THE CHANTLAND COMPANY

PULLEYS & ROLLERS

P.O. BOX 69
Humboldt, IA 50548

Phone: 515-332-4040
Fax: 515-332-4923

E-mail: info@chantlandpulley.com
www.chantlandpulley.com

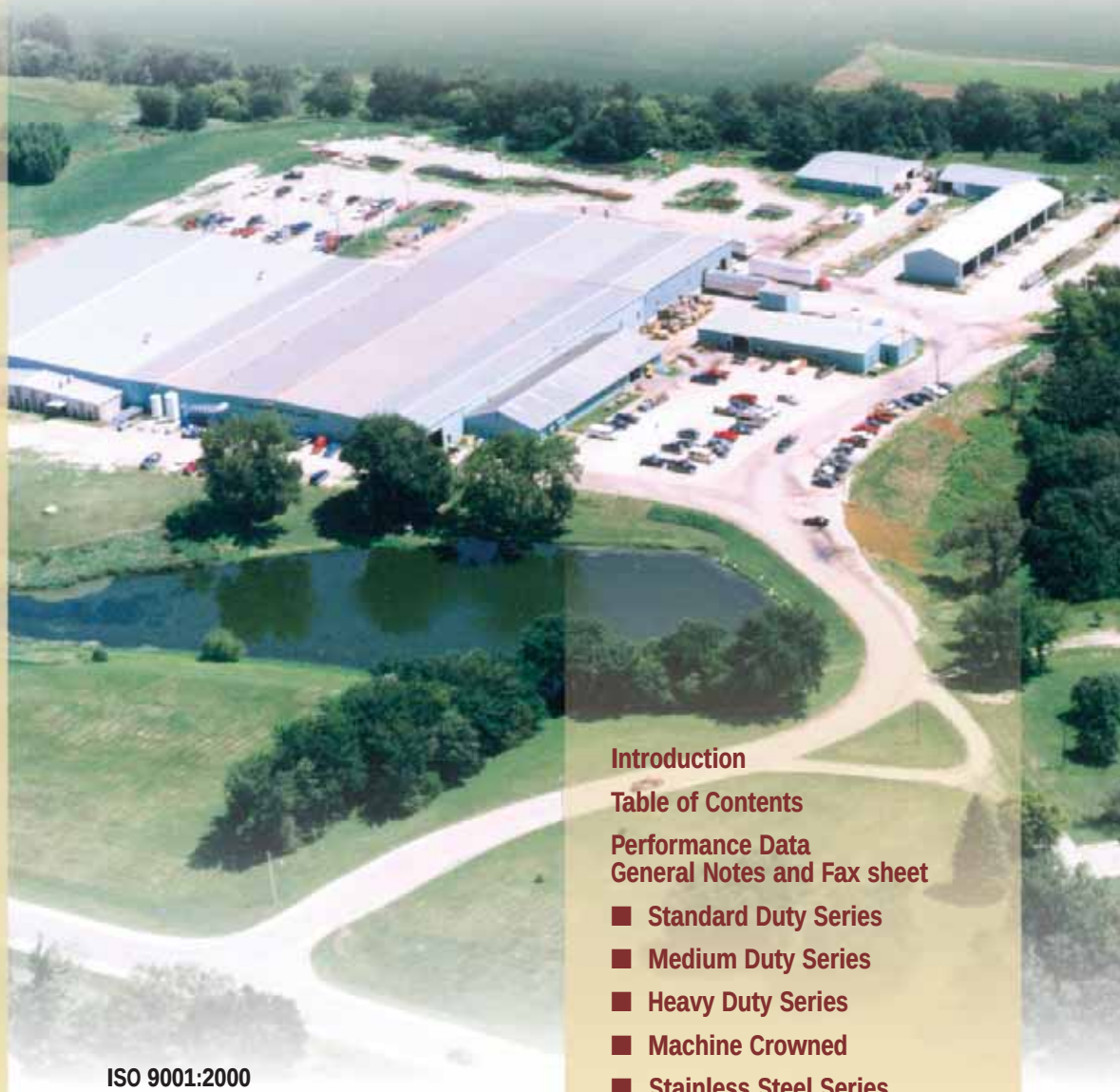
Established in 1943, The Chantland Company has long been recognized as the world leader in unit handling and specialty pulleys and rollers.

And for good reason. Pulleys and rollers are not just part of our product line. They are our ONLY business.

In fact, more than 200 quality-conscious employees – and all 140,000 square feet of our modern facility – are dedicated to the manufacture of conveyor pulleys…24 hours a day.

No other manufacturer meets customer needs the way we can.

We are focused on giving you what you want, when you want it!



ISO 9001:2000 Certified Processes

MEMBER

CEMA

Introduction

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- **Vulcanized Lagging**
- **Hex Rollers**
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- **Specialized Rollers and Pulleys**

THE CHANTLAND COMPANY
PULLEYS ROLLERS

General Notes

Product Applications Designed For You

This catalog represents our standard line of conveyor pulleys and industrial rollers designed for use in the following industries:

- **Agriculture**
- **Baggage Handling**
- **Construction**
- **Food**
- **Manufacturing**
- **Mining**
- **Package Handling**
- **Retail Trade**
- **Transportation**
- **Warehouse Distribution**
- **Wholesale Trade**

Need Something Different? Ask About Our Custom-Built Products…

If you cannot find one of our standard products to meet your needs, we would gladly custom-build a solution just for you.

Research & Development: Committed To Improvement

By focusing on product research and development, we are committed to continually improving and developing a comprehensive product line that can meet all your needs. From our automated welding to our hydro-crowning process, our goal is to produce the highest quality products at very competitive prices.

"Worry-Free" Warranty

We are proud to offer our "Worry-Free Warranty" – protecting you for twelve full months from date of invoice against material and workmanship defects.

Professional Organizations and Affiliations

- **Member CEMA (Conveyor Equipment Manufacturers Association)**
- **ISO 9001:2000 Certified Processes**

Current Pricing Policies

Please keep in mind that if unforeseen vendor or manufacturing circumstances arise, our current pricing is subject to change.

Trademarks

Taper-Lock® is a registered trademark of Reliance Electric.
Q.D.® is a registered trademark of Emerson Electric.
X.T.® is a registered trademark of Emerson Electric.
"Hydro-Crown" is developed and owned by The Chantland Company.

Special ordering information:

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

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THE CHANTLAND COMPANY
PULLEYS & ROLLERS

Quick Fax Request Form

Simply photocopy, fill in information and fax to 515-332-4923.

Your Company Information:

Company name _____ City _____ State _____ Zip _____

Contact name _____ Phone Number _____ Fax Number _____

Required Information (1 – 5)

1. Catalog Page Number _____

2. Pulley Length _____

3. Flat Face O **Crowned Face** O

4. End Configuration (Please check one)

O "A" Welded Shaft
O "C" Internal Bearings
O X.T.® Hubs & Bushings
O "D" Fixed Bore Hub with keyway and (2) set screws
O Q.D.® Hubs & Bushings
O Taper-Lock® Hubs & Bushings
O Other _____

5. Bore Diameter _____

Optional Information (6 – 13)

6. Shaft Length _____

7. Shaft Extensions Left side _____ Right side _____

8. Keyways Left side _____ Right side _____

9. Turn Downs Left side length _____ Left side diameter _____
Right side length _____ Right side diameter _____

10. Lagging (Please check one)

O 1/4" Vulcanized
O 3/8" Vulcanized
O 1/2" Vulcanized
O Rough top spiral
O Rough top Herringbone from center out

11. If Vulcanized (Please check one)

O S.B.R. 60 Durometer Shore A
O Urethane 80 Durometer Shore A
O Neoprene 60 Durometer Shore A
O Carboxilated Nitrile 70 Durometer Shore A
O Neoprene 85 Durometer Shore A
O Other, please specify _____

12. Grooving in Lagging (Please specify page number _____ **)**

13. V-Groove Size O A O B O C O D Other, please specify _____
Location _____

Special Notes or Requirements _____

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S. D. Series – Standard Duty

Hydro-crowned Standard Duty Pulleys. Our standard crown is 1/16" per ft. taper on the diameter 1/8" maximum. We also offer certain diameters with trapezoidal crowns. Please consult the factory. (2" and 2 1/2" are flat face.)

We have taken the most commonly used crown within the industry and modified the degree of taper. The result: proven belt tracking without excessive belt or lacing wear. Our hydro-crown process ensures concentricity. Maximum run out on non-lagged pulleys is less than .060". (For closer concentricity, consult factory.)

- Manufactured from top quality seam annealed welded steel tubing.
- Endplates and hub assemblies are completely welded. Material cannot get inside.
- Pulley diameter may restrict the bore range and/or alter the construction style of Standard Duty Pulleys.
- Standard Duty Pulleys are available with the following options:

Rough top lagging
Vulcanized lagging
V-grooved
Welded shafts
Fixed bore hubs with keyway and set screws
Internal bearings
All styles of split tapered hubs and bushings
Dynamic balancing
Shafting

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THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.D. Series Standard Duty

Gauge Tubing Flat Pulleys 2" Diameter

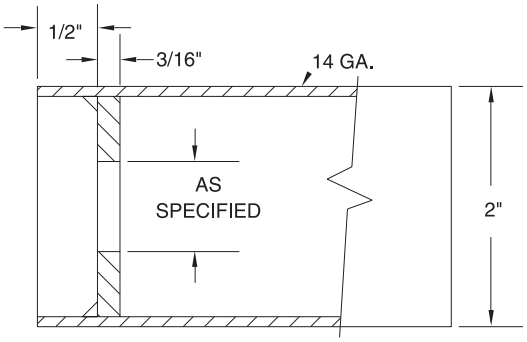
Description: Chantland gauge tubing pulleys are used throughout the packaging, warehouse, distribution center and baggage handling industries.

The world's leading manufacturers use Chantland hydro-crowned pulleys on their equipment. For quality, aesthetics and years of maintenance-free service, use Chantland hydro-crowned pulleys on your equipment today.

Standard Features: Pulleys are supplied flat face. For crowned face pulleys, please contact the factory.

Standard wall = 14 ga./.083"
Optional wall = 11 ga./.120"
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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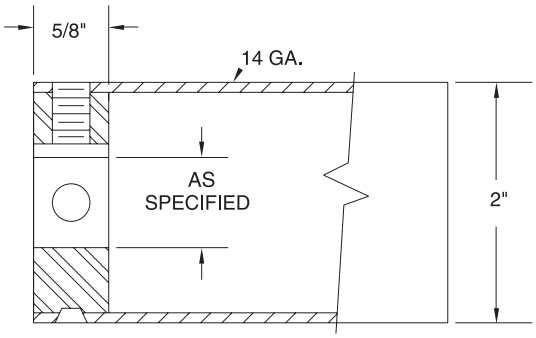

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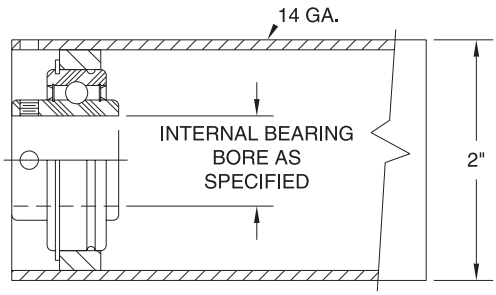

TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options: ■ Rough top lagging ■ Vulcanized lagging ■ V-grooved ■ Welded shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ All styles of split tapered hubs and bushings ■ Shafting

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THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.D. Series Standard Duty

Gauge Tubing Flat Pulleys 2 1/2" Diameter

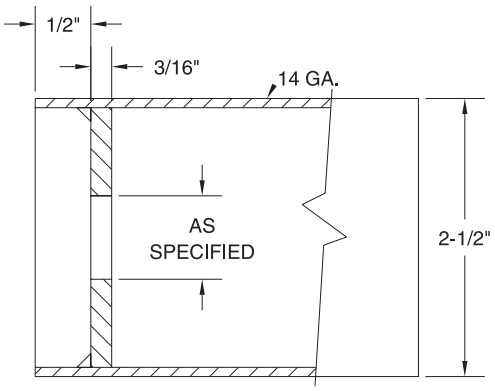
Description: Chantland gauge tubing pulleys are used throughout the packaging, warehouse, distribution center and baggage handling industries.

The world's leading manufacturers use Chantland hydro-crowned pulleys on their equipment. For quality, aesthetics and years of maintenance-free service, use Chantland hydro-crowned pulleys on your equipment today.

Standard Features: Pulleys are supplied flat face. For crowned face pulleys, please contact the factory.

Standard wall = 14 ga./.083"
Optional wall = 11 ga./.120"
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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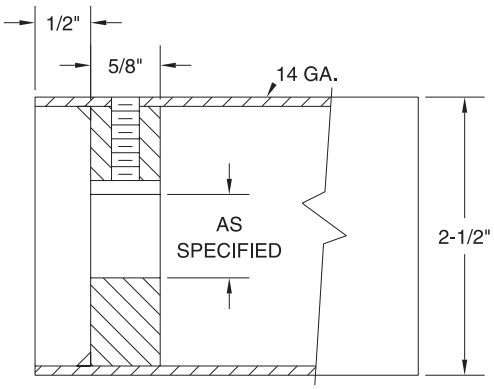

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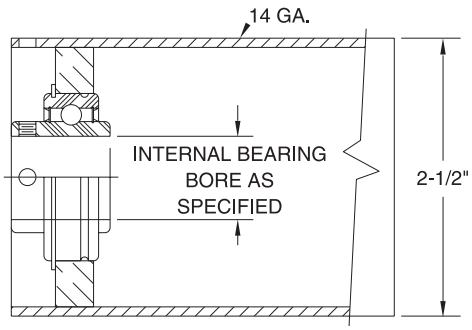

TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options: ■ Rough top lagging ■ Vulcanized lagging ■ V-grooved ■ Welded shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ All styles of split tapered hubs and bushings ■ Shafting

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THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.D. Series
Standard Duty
Gauge Tubing Crowned Pulleys
3" Diameter

Description: Chantland hydro-crowned pulleys are used throughout the packaging, warehouse, distribution center and baggage handling industries.

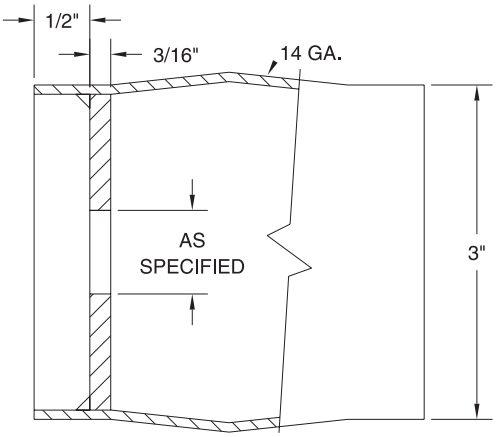
Our proprietary process ensures a true crown, with minimal run out.

The world's leading manufacturers use Chantland hydro-crowned pulleys on their equipment. For quality, aesthetics and years of maintenance-free service, use Chantland hydro-crowned pulleys on your equipment today.

Standard Features: Pulleys are supplied crowned face. For flat face pulleys, please contact the factory.

Standard wall = 14 ga./.083"
Optional wall = 11 ga./.120"
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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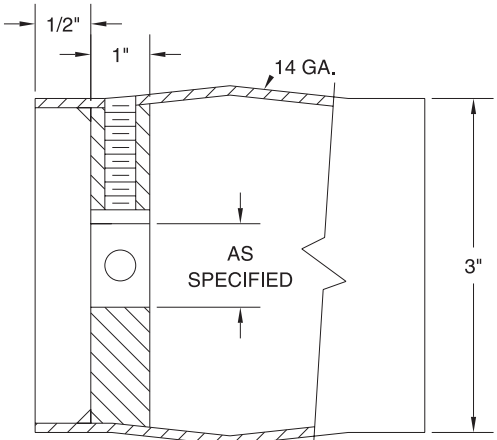

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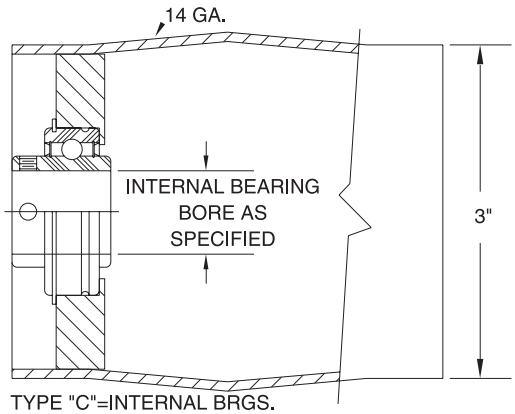

TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options: ■ Rough top lagging ■ Vulcanized lagging ■ V-grooved ■ Welded shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ All styles of split tapered hubs and bushings ■ Shafting

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THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.D. Series Standard Duty

Gauge Tubing Crowned Pulleys 3 1/2" Diameter

Description: Chantland hydro-crowned pulleys are used throughout the packaging, warehouse, distribution center and baggage handling industries.

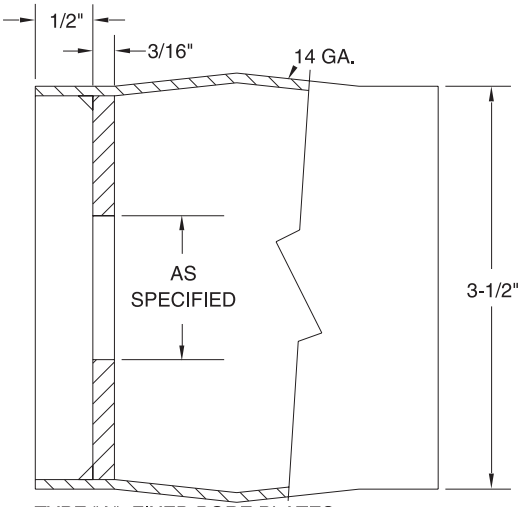
Our proprietary process ensures a true crown, with minimal run out.

The world's leading manufacturers use Chantland hydro-crowned pulleys on their equipment. For quality, aesthetics and years of maintenance-free service, use Chantland hydro-crowned pulleys on your equipment today.

Standard Features: Pulleys are supplied crowned face. For flat face pulleys, please contact the factory.

Standard wall = 14 ga./.083"
Optional wall = 11 ga./.120"
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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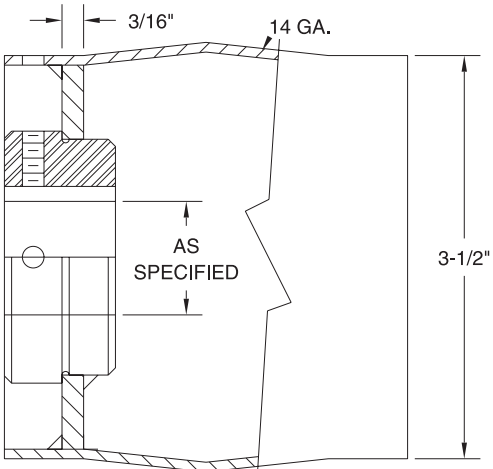

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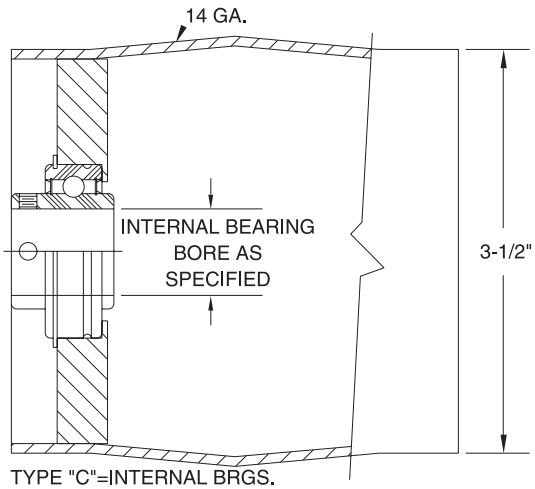

TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options: ■ Rough top lagging ■ Vulcanized lagging ■ V-grooved ■ Welded shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ All styles of split tapered hubs and bushings ■ Shafting

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THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.D. Series Standard Duty

Gauge Tubing Crowned Pulleys 4" Diameter

Description: Chantland hydro-crowned pulleys are used throughout the packaging, warehouse, distribution center and baggage handling industries.

Our proprietary process ensures a true crown, with minimal run out. **4" diameter available with trapezoidal crown.**

The world's leading manufacturers use Chantland hydro-crowned pulleys on their equipment. For quality, aesthetics and years of maintenance-free service, use Chantland hydro-crowned pulleys on your equipment today.

Standard Features: Pulleys are supplied crowned face. For flat face pulleys, please contact the factory.

Standard wall = 11 ga./.120"
Optional wall = 10 ga./.134"
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ Rough top lagging ■ Vulcanized lagging ■ V-grooved ■ Welded shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ All styles of split tapered hubs and bushings ■ Shafting

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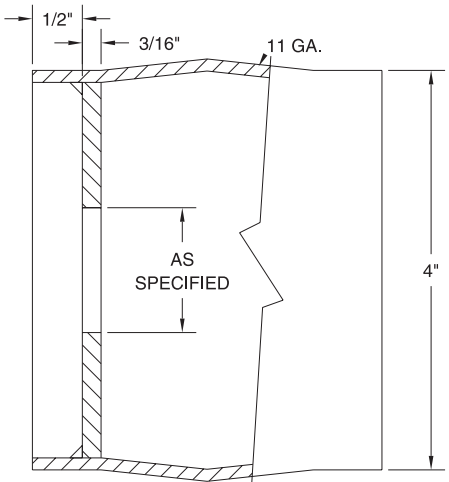
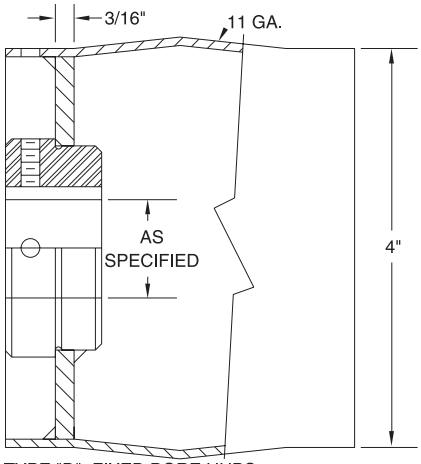
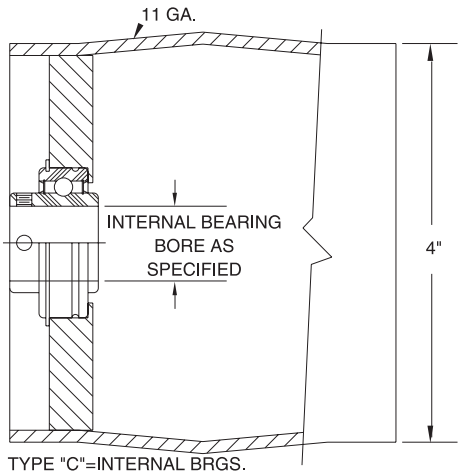


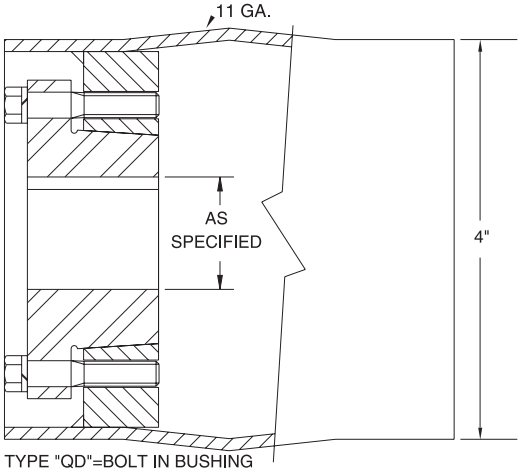
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.D. Series
Standard Duty
Gauge Tubing Crowned Pulleys
4 1/2" Diameter

Description: Chantland hydro-crowned pulleys are used throughout the packaging, warehouse, distribution center and baggage handling industries.

Our proprietary process ensures a true crown, with minimal run out.

The world's leading manufacturers use Chantland hydro-crowned pulleys on their equipment. For quality, aesthetics and years of maintenance-free service, use Chantland hydro-crowned pulleys on your equipment today.

Standard Features: Pulleys are supplied crowned face. For flat face pulleys, please contact the factory.

Standard wall = 11 ga./.120"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ Rough top lagging ■ Vulcanized lagging ■ V-grooved ■ Welded shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ All styles of split tapered hubs and bushings ■ Shafting

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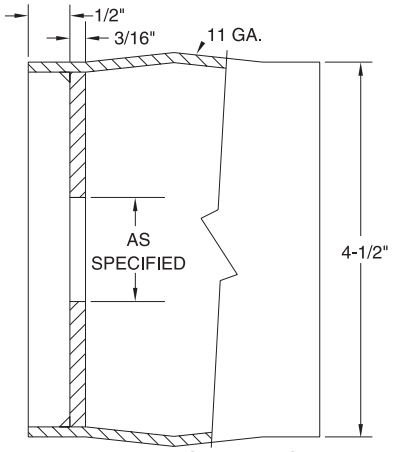
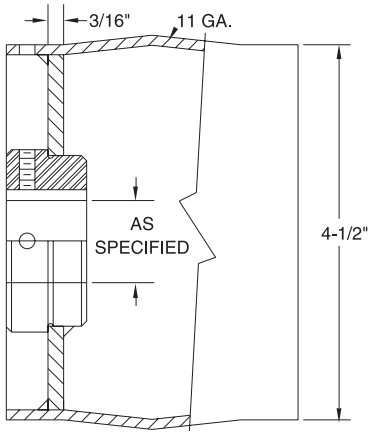
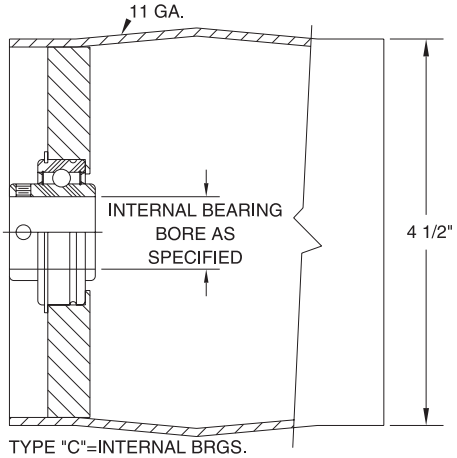


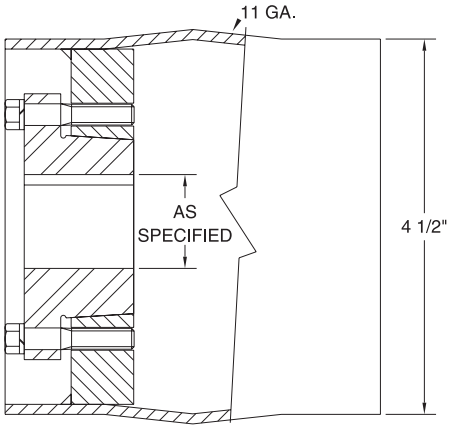
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

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THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.D. Series Standard Duty

Gauge Tubing Crowned Pulleys 5" Diameter

Description: Chantland hydro-crowned pulleys are used throughout the packaging, warehouse, distribution center and baggage handling industries.

Our proprietary process ensures a true crown, with minimal run out.

The world's leading manufacturers use Chantland hydro-crowned pulleys on their equipment. For quality, aesthetics and years of maintenance-free service, use Chantland hydro-crowned pulleys on your equipment today.

Standard Features: Pulleys are supplied crowned face. For flat face pulleys, please contact the factory.

Standard wall = 11 ga./.120"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ Rough top lagging ■ Vulcanized lagging ■ V-grooved ■ Welded shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ All styles of split tapered hubs and bushings ■ Shafting

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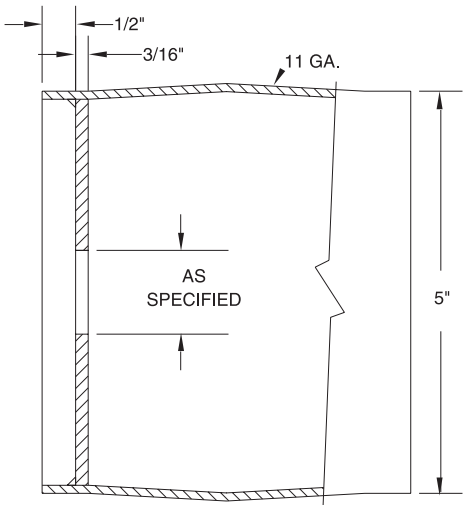
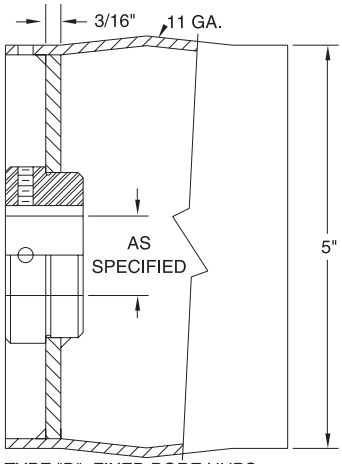
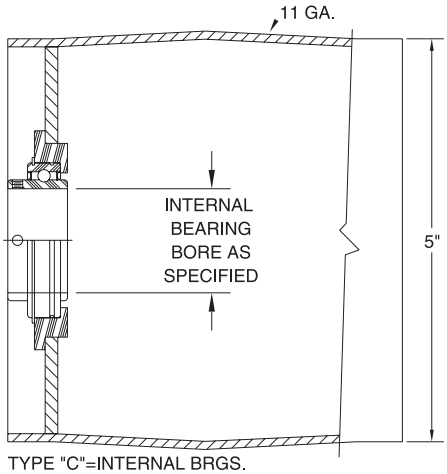


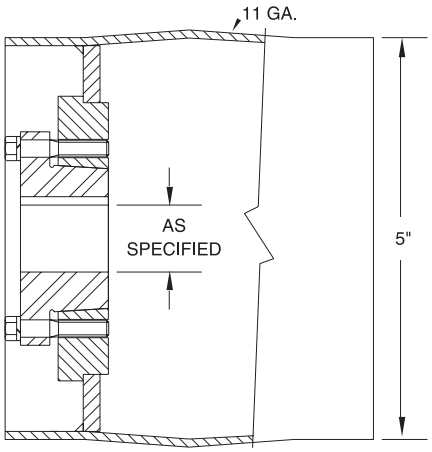
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®.
See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.D. Series
Standard Duty
Gauge Tubing Crowned Pulleys
5 1/2" Diameter

Description: Chantland hydro-crowned pulleys are used throughout the packaging, warehouse, distribution center and baggage handling industries.

Our proprietary process ensures a true crown, with minimal run out.

The world's leading manufacturers use Chantland hydro-crowned pulleys on their equipment. For quality, aesthetics and years of maintenance-free service, use Chantland hydro-crowned pulleys on your equipment today.

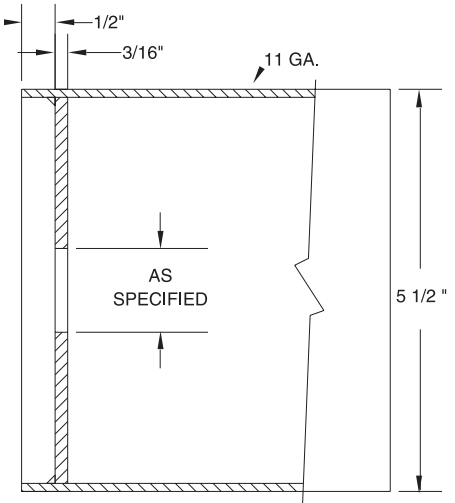
Standard Features: Pulleys are supplied flat face. For crowned face pulleys, please contact the factory.

Standard wall = 11 ga./.120"
Optional wall = N/A
Consult factory for heavier options.

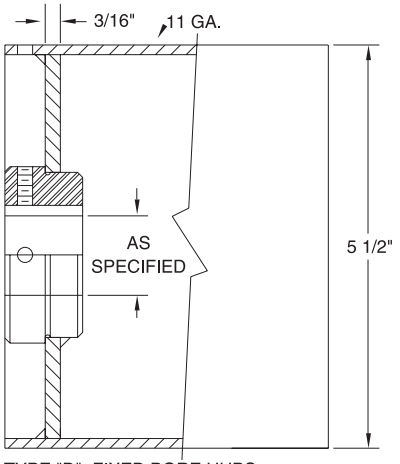
Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ Rough top lagging ■ Vulcanized lagging ■ V-grooved ■ Welded shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ All styles of split tapered hubs and bushings ■ Shafting

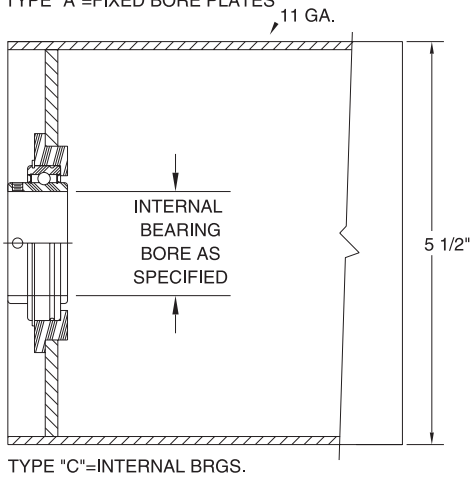
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



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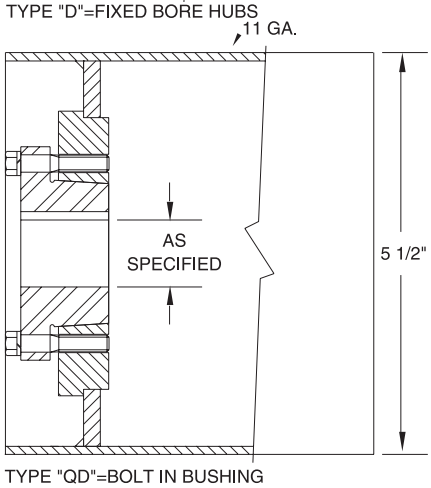


TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.D. Series Standard Duty

Gauge Tubing Crowned Pulleys 6" Diameter

Description: Chantland hydro-crowned pulleys are used throughout the packaging, warehouse, distribution center and baggage handling industries.

Our proprietary process ensures a true crown, with minimal run out. **6" diameter available with trapezoidal crown.**

The world's leading manufacturers use Chantland hydro-crowned pulleys on their equipment. For quality, aesthetics and years of maintenance-free service, use Chantland hydro-crowned pulleys on your equipment today.

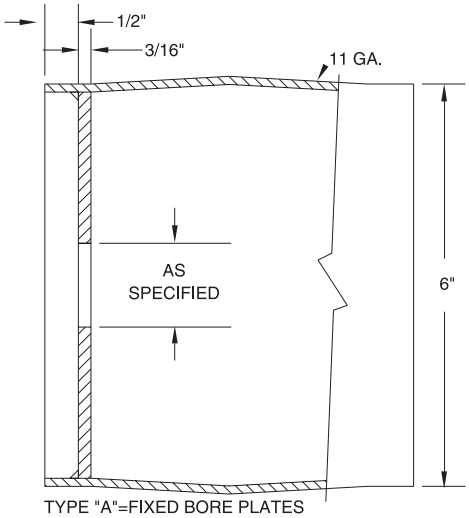
Standard Features: Pulleys are supplied crowned face. For flat face pulleys, please contact the factory.

Standard wall = 11 ga./.120"
Optional wall = 10 ga.
Consult factory for heavier options.

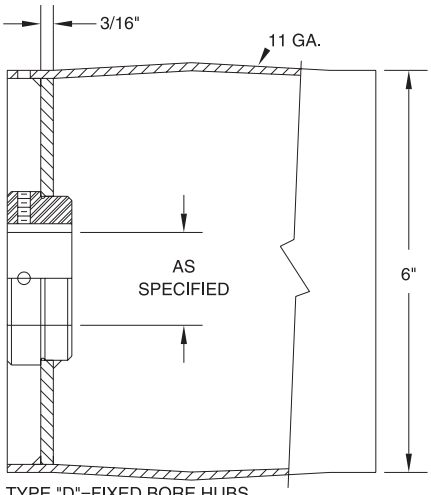
Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ Rough top lagging ■ Vulcanized lagging ■ V-grooved ■ Welded shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ All styles of split tapered hubs and bushings ■ Shafting

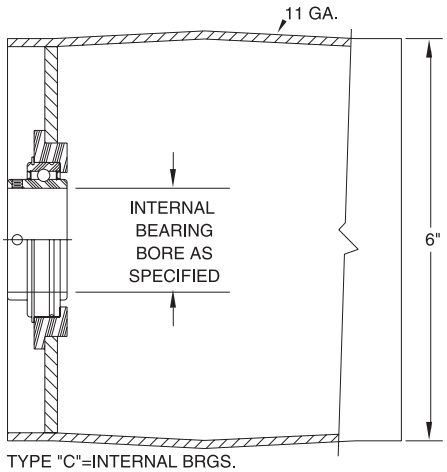
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



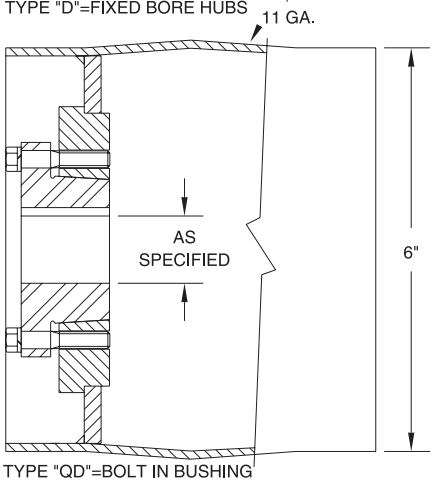
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

M. D. Series – Medium Duty

Hydro-crowned Medium Duty Pulleys. Our standard crown is 1/16" per ft. taper on the diameter 1/8" maximum.

We have taken the most commonly used crown within the industry and modified the degree of taper. The result: proven belt tracking without excessive belt or lacing wear. Our hydro-crown process ensures concentricity. Maximum run out on non-lagged pulleys is less than .060". (For closer concentricity, consult the factory.)

- Manufactured from top quality seam annealed welded steel tubing.
- End plates and hub assemblies are completely welded. Material cannot get inside.
- Pulley diameter may restrict the bore range and/or alter the construction style of Medium Duty Pulleys.
- Medium Duty Pulleys are available with the following options:

  - **Rough top lagging**
  - **Vulcanized lagging**
  - **V-grooved**
  - **Welded shafts**
  - **Fixed bore hubs with keyway and set screws**
  - **Internal bearings**
  - **All styles of split tapered hubs and bushings**
  - **Dynamic balancing**
  - **Shafting**

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

P.O. BOX 69
Humboldt, IA 50548
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E-mail: info@chantlandpulley.com
www.chantlandpulley.com

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.D. Series Medium Duty

Gauge Tubing Crowned Pulleys 8" Diameter

Description: Chantland hydro-crowned pulleys are used throughout the packaging, warehouse, distribution center and baggage handling industries.

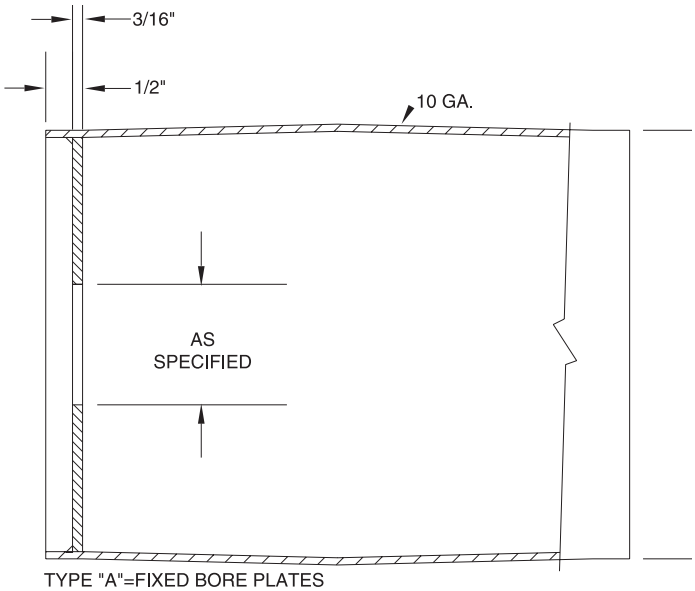
Our proprietary process ensures a true crown, with minimal run out.

The world's leading manufacturers use Chantland hydro-crowned pulleys on their equipment. For quality, aesthetics and years of maintenance-free service, use Chantland hydro-crowned pulleys on your equipment today.

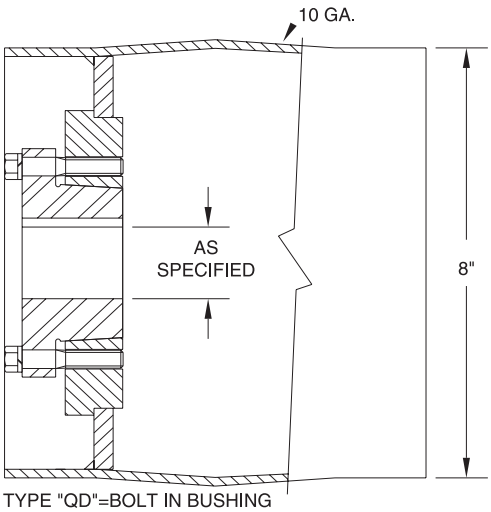
Standard Features: Pulleys are supplied crowned face. For flat face pulleys, please contact the factory.

Standard wall = 10 ga./.134"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.

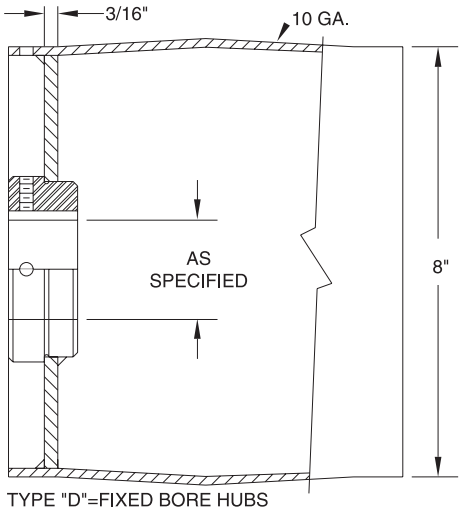


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options:
- Vulcanized Lagging
- Rough top Lagging
- Installed Shafting
- V-Grooved

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.D. Series Medium Duty

Gauge Tubing Crowned Pulleys 10" Diameter

Description: Chantland hydro-crowned pulleys are used throughout the packaging, warehouse, distribution center and baggage handling industries.

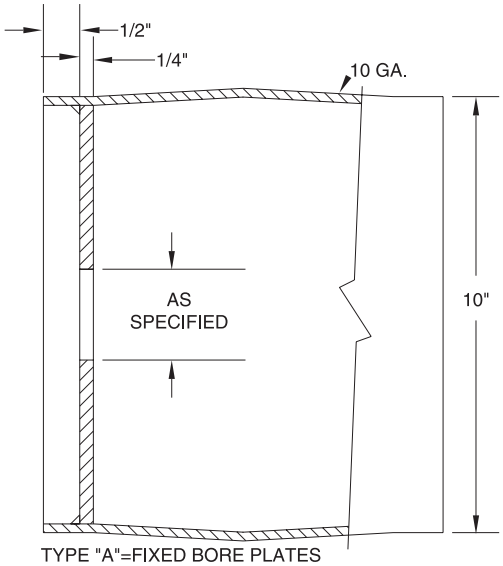
Our proprietary process ensures a true crown, with minimal run out.

The world's leading manufacturers use Chantland hydro-crowned pulleys on their equipment. For quality, aesthetics and years of maintenance-free service, use Chantland hydro-crowned pulleys on your equipment today.

Standard Features: Pulleys are supplied crowned face. For flat face pulleys, please contact the factory.

Standard wall = 10 ga./.134"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 1/4"/.250"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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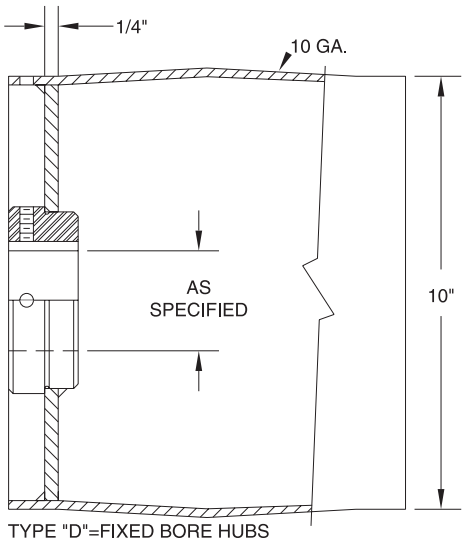
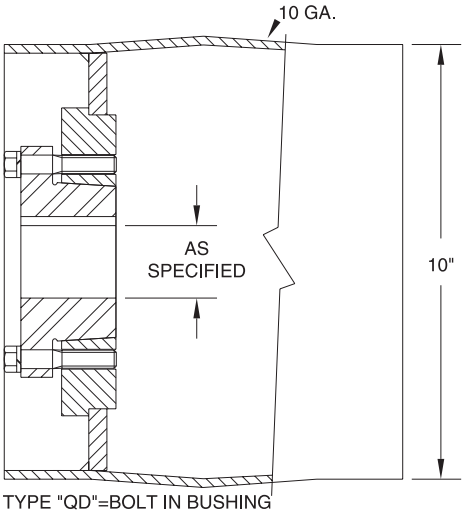


TYPE "D"=FIXED BORE HUBS



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

Special ordering information:

Available with the following options:
- Vulcanized Lagging
- Rough top Lagging
- Installed Shafting
- V-Grooved

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P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.D. Series Medium Duty

Gauge Tubing Crowned Pulleys 12" Diameter

Description: Chantland hydro-crowned pulleys are used throughout the packaging, warehouse, distribution center and baggage handling industries.

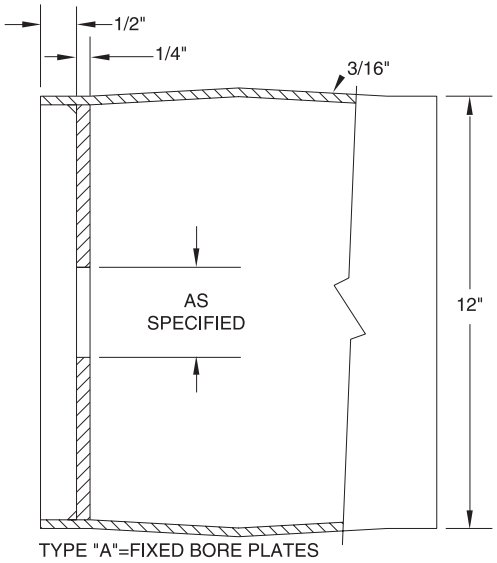
Our proprietary process ensures a true crown, with minimal run out.

The world's leading manufacturers use Chantland hydro-crowned pulleys on their equipment. For quality, aesthetics and years of maintenance-free service, use Chantland hydro-crowned pulleys on your equipment today.

Standard Features: Pulleys are supplied crowned face. For flat face pulleys, please contact the factory.

Standard wall = 3/16" ga./.187"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 1/4"/.250"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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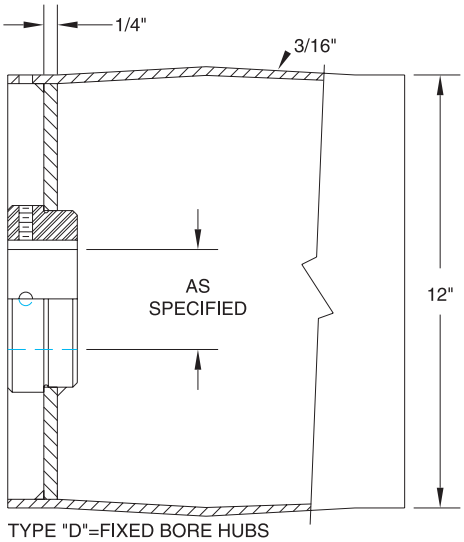
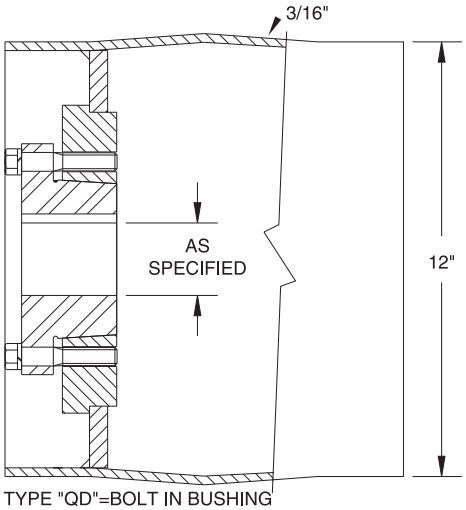


TYPE "D"=FIXED BORE HUBS



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

Special ordering information:

Available with the following options:
- Vulcanized Lagging
- Rough top Lagging
- Installed Shafting
- V-Grooved

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

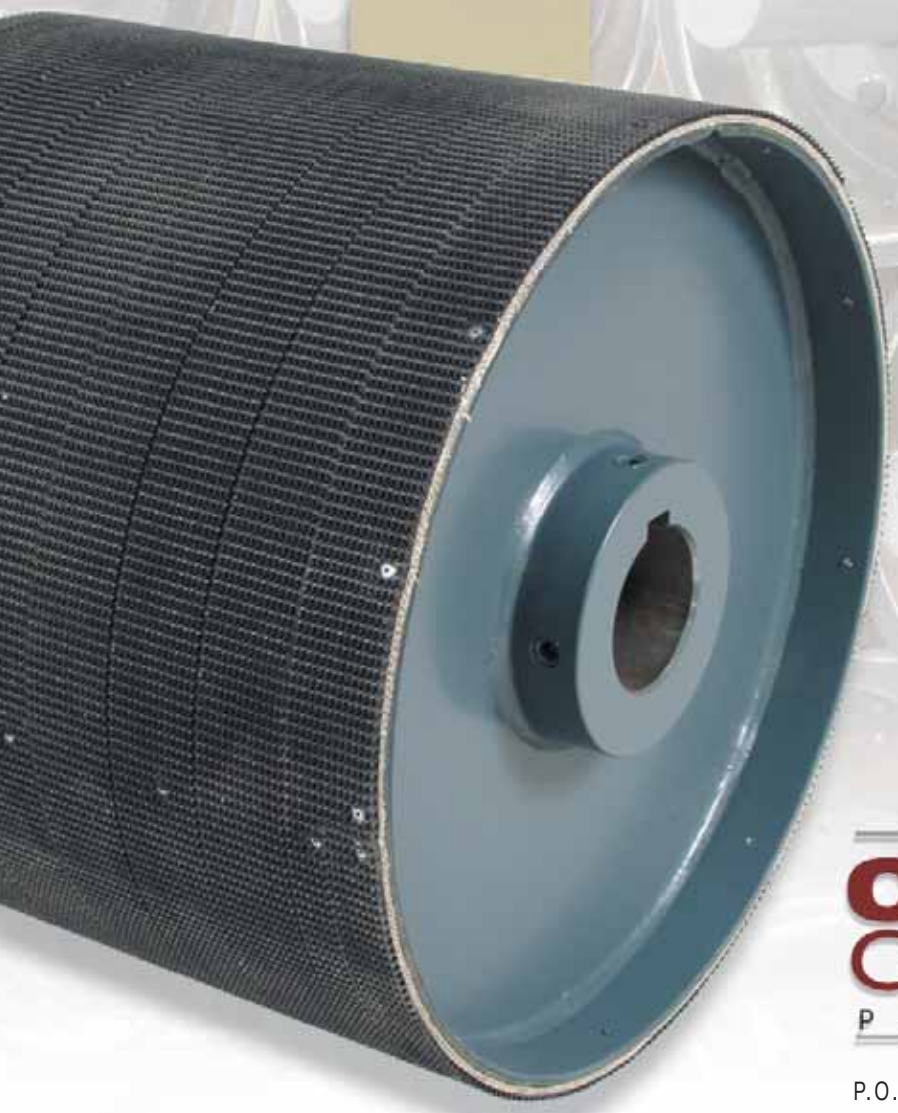
P.O. BOX 69
Humboldt, IA 50548

H. D. Series – Heavy Duty

Chantland heavy duty pulleys are designed for your toughest applications. They are available in 14" diameter and larger and feature a rolled construction with a single seam. This design creates a stronger, more concentric pulley. All HD series pulleys are manufactured from top quality hot rolled plate. Seams are fused using a continual weld. All end disks are laser cut to the tightest tolerance and continually welded to the pulley rim.

For years, Chantland HD series pulleys have been used in almost every bulk handling application. They are available crowned or flat face with a variety of shaft attachment options.

- HD series pulleys are also available in “Mine Duty” for your most rugged applications. Mine duty pulleys are manufactured using heavier rims, heavier end disks and interior support plates. We will also manufacture to your specifications.
- Available with the following options:
  - **Vulcanized lagging**
  - **Rough top lagging**
  - **V-grooved**



THE CHANTLAND COMPANY
PULLEYS & ROLLERS

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E-mail: info@chantlandpulley.com
www.chantlandpulley.com

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

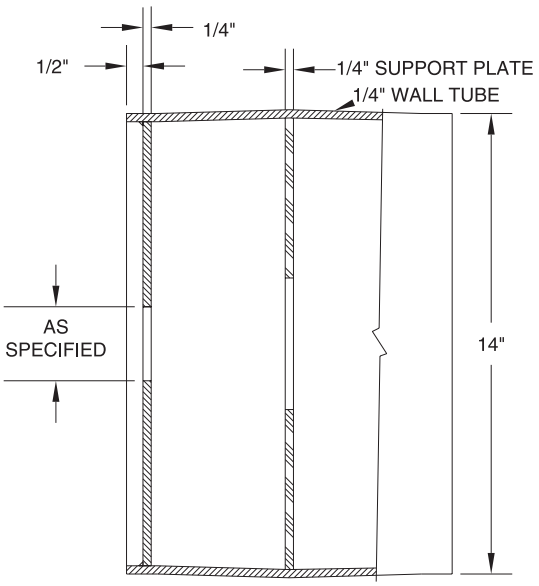
H.D. Series
Heavy Duty Series
Bulk Handling Drum Pulleys
14” Diameter

Description: Chantland heavy-duty pulleys are used in a variety of different bulk handling applications. They feature ridged single seam construction with continually welded end discs. These pulleys come crowned or flat face, with or without vulcanized rubber lagging. They are available with all styles of split tapered compression-style hubs and bushings.

Standard Features: Pulleys are supplied crown faced. Flat face pulleys are also available.

Standard wall = 1/4"/.250"
Optional wall = 3/8"/.375"
Consult factory for heavier options.

Standard end plates = 1/4"/.250"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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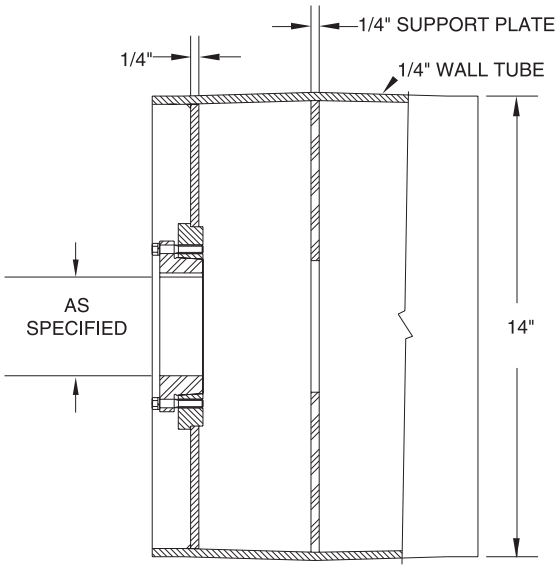
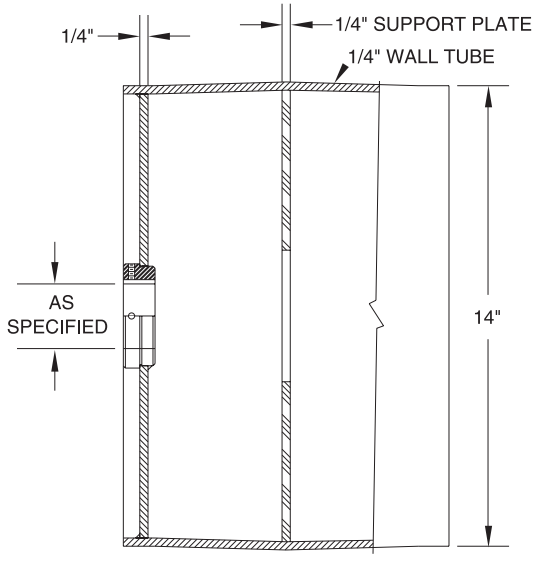


TYPE "QD"=BOLT IN BUSHING
Shown in QD®. Also available in XT® and Taper-Lock®.
See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Vulcanized lagging ■ Rough top lagging ■ V-grooved

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

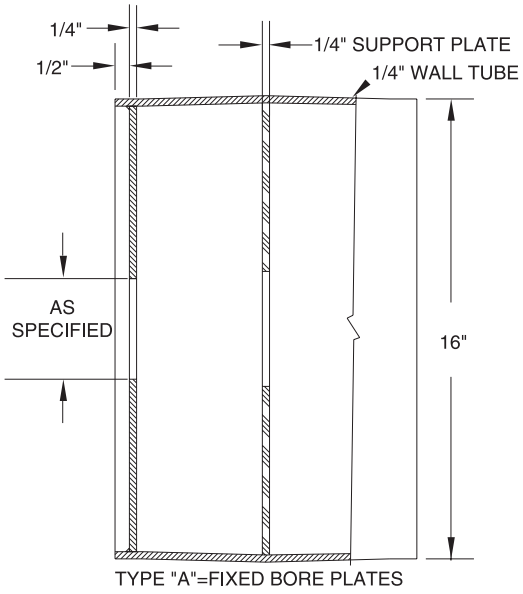
H.D. Series
Heavy Duty Series
Bulk Handling Drum Pulleys
16” Diameter

Description: Chantland heavy-duty pulleys are used in a variety of different bulk handling applications. They feature ridged single seam construction with continually welded end discs. These pulleys come crowned or flat face, with or without vulcanized rubber lagging. They are available with all styles of split tapered compression-style hubs and bushings.

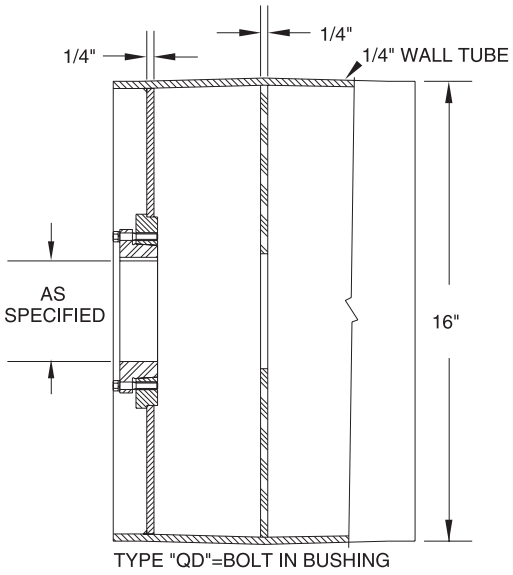
Standard Features: Pulleys are supplied crown faced. Flat face pulleys are also available.

Standard wall = 1/4"/.250"
Optional wall = 3/8"/.375"
Consult factory for heavier options.

Standard end plates = 1/4"/.250"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.

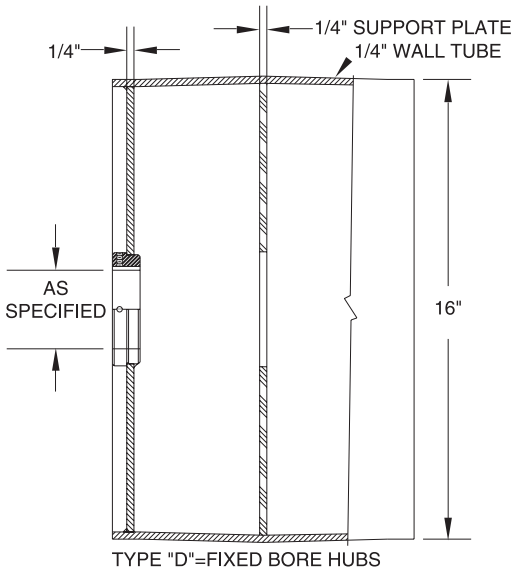


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Vulcanized lagging ■ Rough top lagging ■ V-grooved

Call The Chantland Company at

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P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

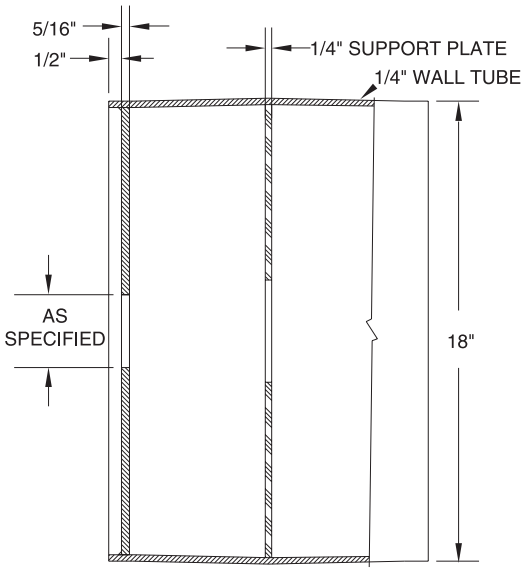
H.D. Series
Heavy Duty Series
Bulk Handling Drum Pulleys
18" Diameter

Description: Chantland heavy-duty pulleys are used in a variety of different bulk handling applications. They feature ridged single seam construction with continually welded end discs. These pulleys come crowned or flat face, with or without vulcanized rubber lagging. They are available with all styles of split tapered compression-style hubs and bushings.

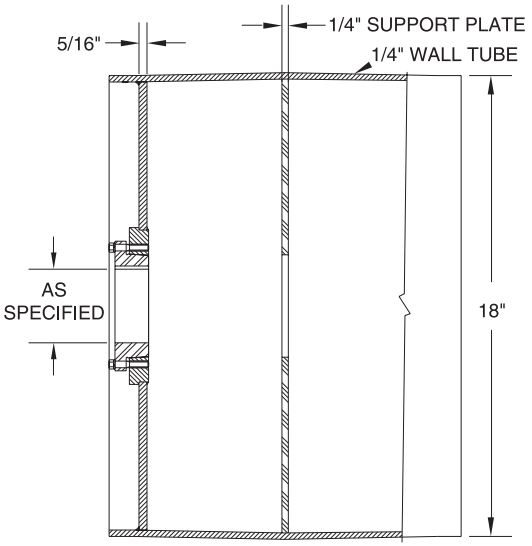
Standard Features: Pulleys are supplied crown faced. Flat face pulleys are also available.

Standard wall = 1/4"/.250"
Optional wall = 3/8"/.375"
Consult factory for heavier options.

Standard end plates = 5/16"/.312"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.

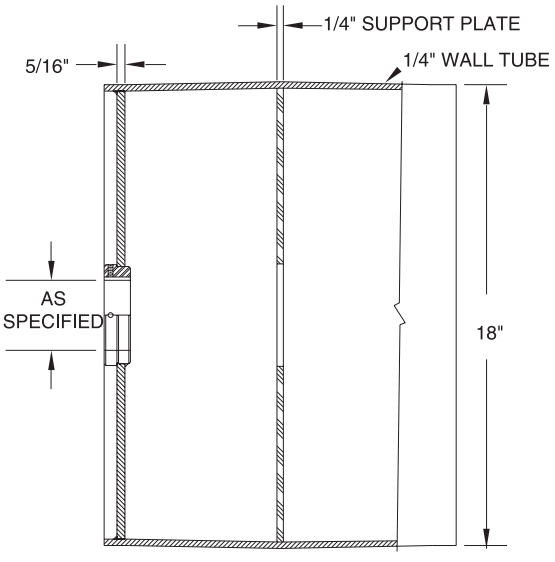


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Vulcanized lagging ■ Rough top lagging ■ V-grooved

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e-mail: info@chantlandpulley.com.

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Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

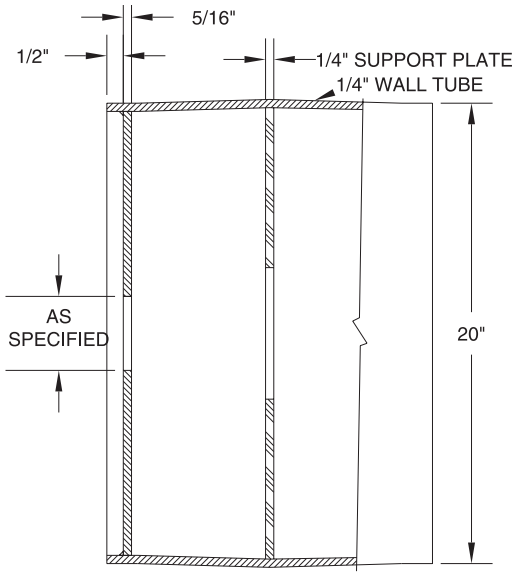
H.D. Series
Heavy Duty Series
Bulk Handling Drum Pulleys
20” Diameter

Description: Chantland heavy-duty pulleys are used in a variety of different bulk handling applications. They feature ridged single seam construction with continually welded end discs. These pulleys come crowned or flat face, with or without vulcanized rubber lagging. They are available with all styles of split tapered compression-style hubs and bushings.

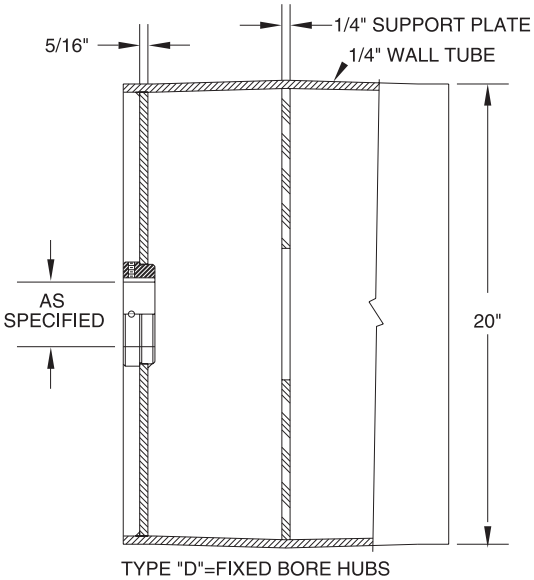
Standard Features: Pulleys are supplied crown faced. Flat face pulleys are also available.

Standard wall = 1/4"/.250"
Optional wall = 3/8".375"
Consult factory for heavier options.

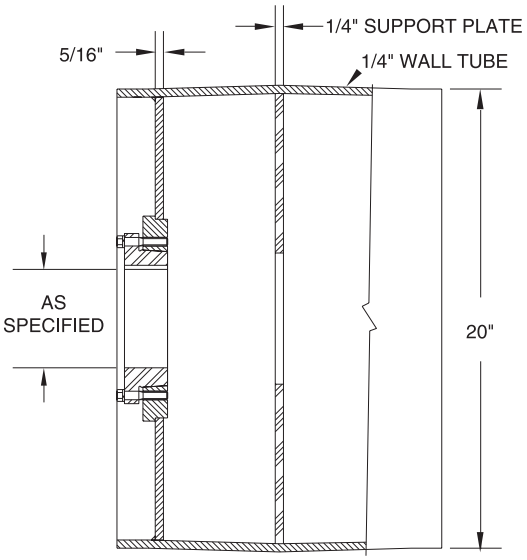
Standard end plates = 5/16"/.312"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

Special ordering information:

Available with the following options: ■ Vulcanized lagging ■ Rough top lagging ■ V-grooved

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

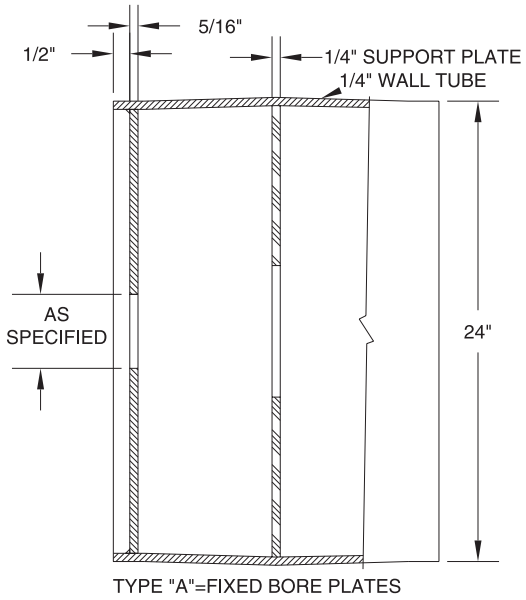
H.D. Series
Heavy Duty Series
Bulk Handling Drum Pulleys
24” Diameter

Description: Chantland heavy-duty pulleys are used in a variety of different bulk handling applications. They feature ridged single seam construction with continually welded end discs. These pulleys come crowned or flat face, with or without vulcanized rubber lagging. They are available with all styles of split tapered compression-style hubs and bushings.

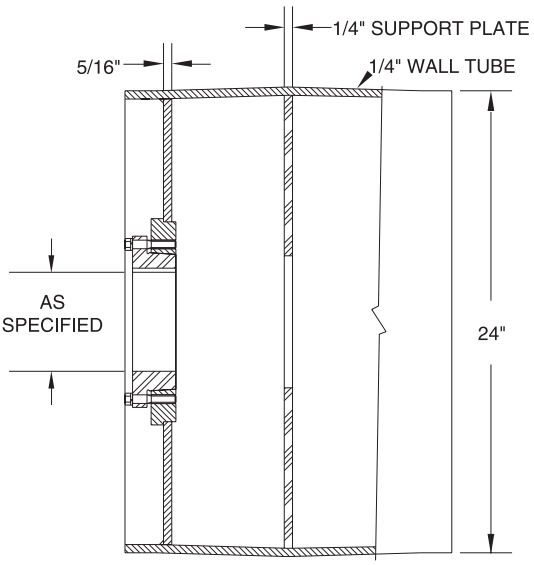
Standard Features: Pulleys are supplied crown faced. Flat face pulleys are also available.

Standard wall = 1/4"/.250"
Optional wall = 3/8"/.375"
Consult factory for heavier options.

Standard end plates = 1/4"/.250"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.

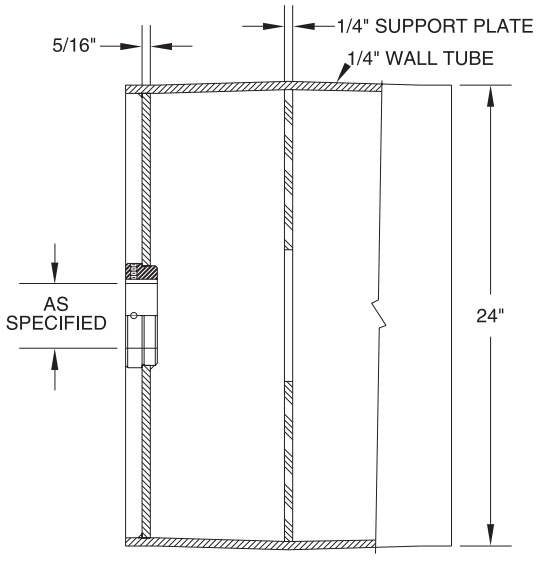


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Vulcanized lagging ■ Rough top lagging ■ V-grooved

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

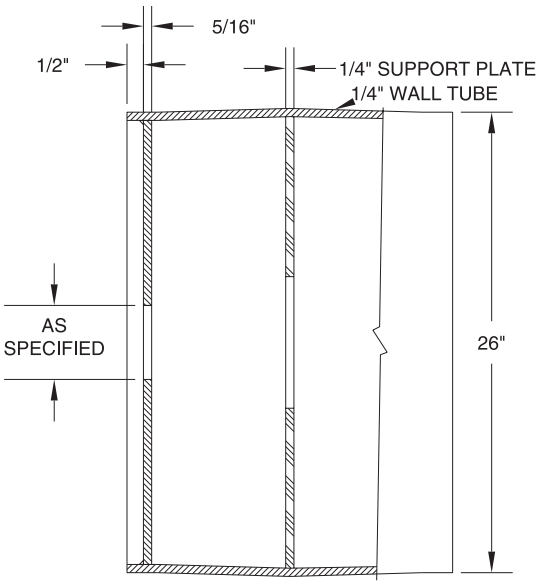
H.D. Series
Heavy Duty Series
Bulk Handling Drum Pulleys
26” Diameter

Description: Chantland heavy-duty pulleys are used in a variety of different bulk handling applications. They feature ridged single seam construction with continually welded end discs. These pulleys come crowned or flat face, with or without vulcanized rubber lagging. They are available with all styles of split tapered compression-style hubs and bushings.

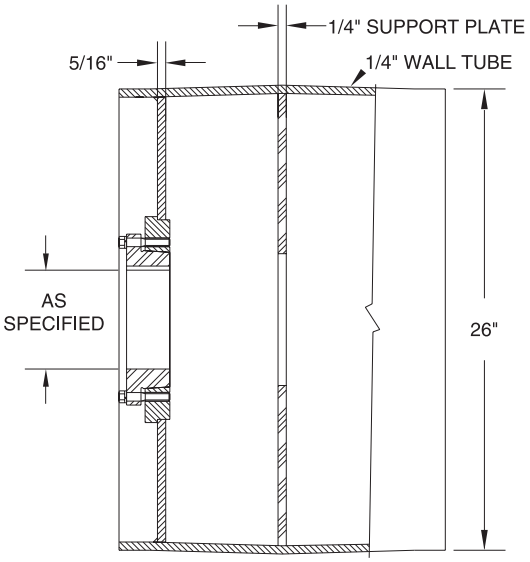
Standard Features: Pulleys are supplied crown faced. Flat face pulleys are also available.

Standard wall = 1/4"/.250"
Optional wall = 3/8"/.375"
Consult factory for heavier options.

Standard end plates = 5/16"/.312"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.

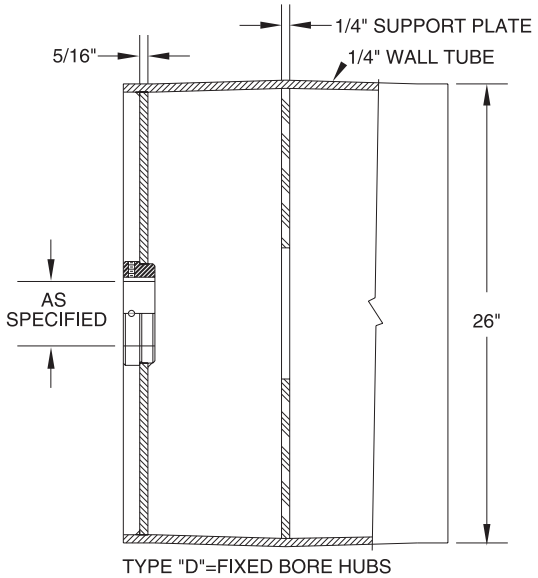


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Vulcanized lagging ■ Rough top lagging ■ V-grooved

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

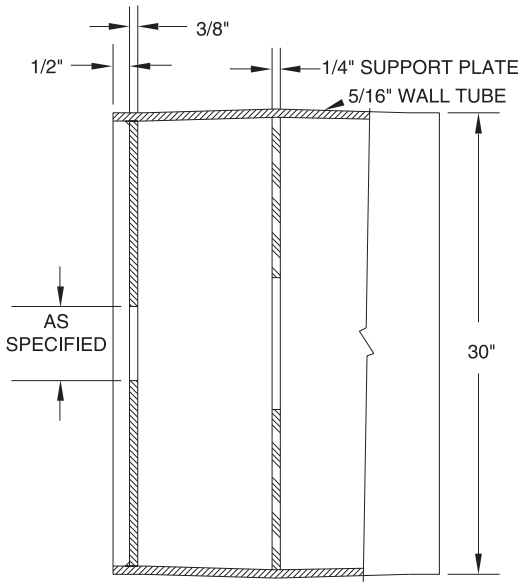
H.D. Series
Heavy Duty Series
Bulk Handling Drum Pulleys
30” Diameter

Description: Chantland heavy-duty pulleys are used in a variety of different bulk handling applications. They feature ridged single seam construction with continually welded end discs. These pulleys come crowned or flat face, with or without vulcanized rubber lagging. They are available with all styles of split tapered compression-style hubs and bushings.

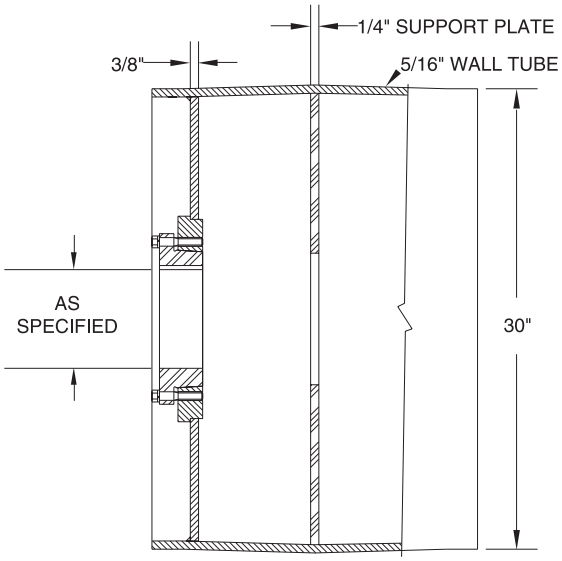
Standard Features: Pulleys are supplied crown faced. Flat face pulleys are also available.

Standard wall = 5/16"/.312"
Optional wall = 3/8"/.375"
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 5/16"/.312"
Consult factory for heavier options.

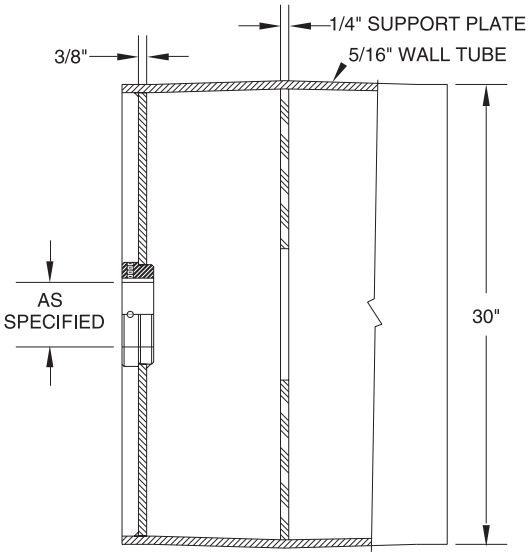


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Vulcanized lagging ■ Rough top lagging ■ V-grooved

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

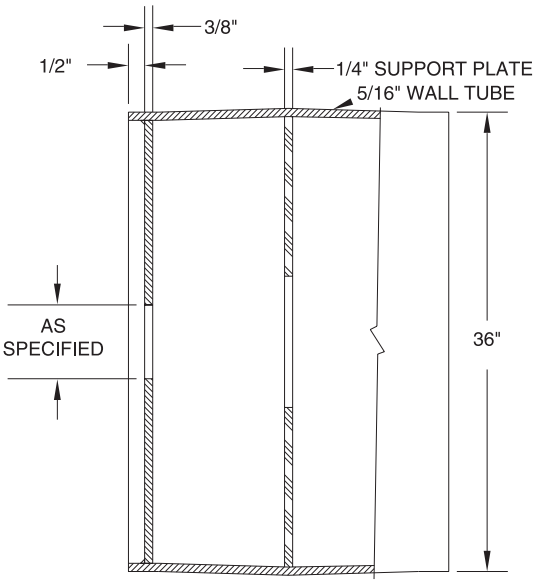
H.D. Series
Heavy Duty Series
Bulk Handling Drum Pulleys
36” Diameter

Description: Chantland heavy-duty pulleys are used in a variety of different bulk handling applications. They feature ridged single seam construction with continually welded end discs. These pulleys come crowned or flat face, with or without vulcanized rubber lagging. They are available with all styles of split tapered compression-style hubs and bushings.

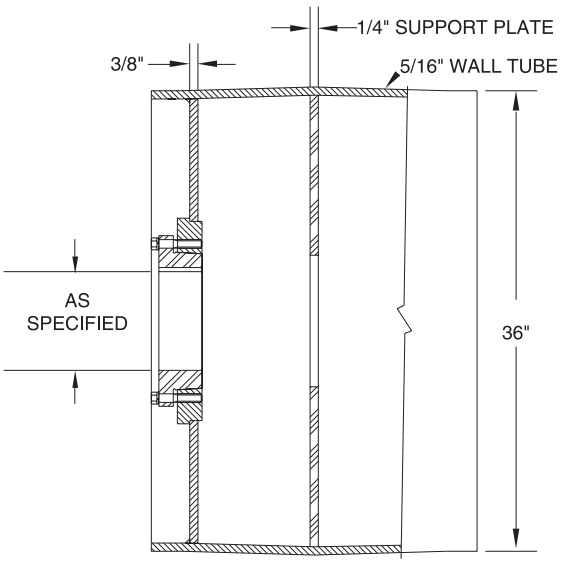
Standard Features: Pulleys are supplied crown faced. Flat face pulleys are also available.

Standard wall = 5/16"/.312"
Optional wall = 3/8"/.375"
Consult factory for heavier options.

Standard end plates = 5/16"/.312"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

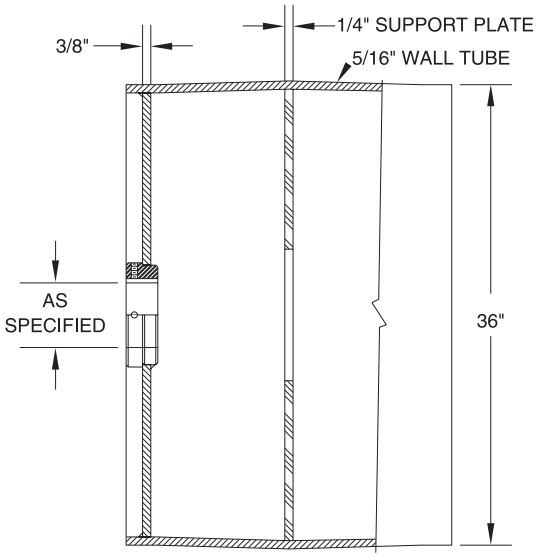


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Vulcanized lagging ■ Rough top lagging ■ V-grooved

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

M. C. Series – Machine Crowned

Available in crowned and flat face. Flat pulleys will be supplied less machining unless specified. Crowned pulleys 24" or less will be machined from center with a taper of 1/16" per foot off the radius. Crowned pulleys greater than 24" in length will be machined with a 1/16" X 8" long taper off the radius each end.

Standard tolerances are as follows: Flat pulleys less machining = .060" T.I.R., crowned or machined flat pulleys up to 24" long = .015" T.I.R., crowned or machined flat pulleys 25" – 36" long = .030 T.I.R., crowned or machined flat pulleys 37" – 52" long = .040" T.I.R.

Note: These are standard tolerances and tighter tolerances are available. Please contact a customer service representative for your specific requirements.

- Manufactured from the highest quality DOM tubing, seamless tubing, and black pipe.
- End plates and hub assemblies are completely welded. Material cannot get inside.
- Our MC Series pulleys are available with the following crowns: Radius, Trapezoidal and Apex.
- Pulley diameter may restrict the bore range and/or alter the construction style of Machine Crowned pulleys.
- Available with the following options:

  - **Rough top lagging**
  - **Vulcanized lagging**
  - **V-grooved**
  - **Welded shafts**
  - **Fixed bore hubs with keyway and set screws**
  - **Internal bearings**
  - **All styles of split tapered hubs and bushings**
  - **Dynamic balancing**
  - **Knurled face**
  - **Shafting**

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

P.O. BOX 69
Humboldt, IA 50548
Phone: 515-332-4040
Fax: 515-332-4923
E-mail: info@chantlandpulley.com
www.chantlandpulley.com

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 1.9" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

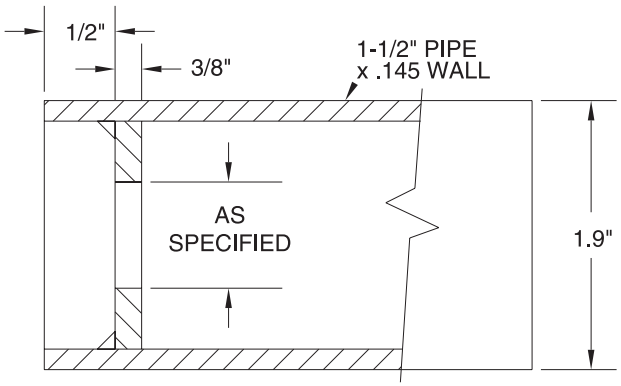
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

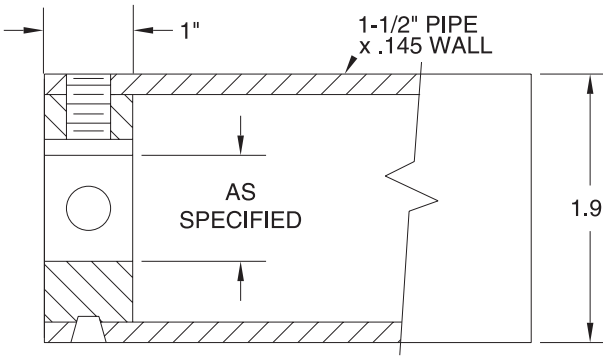
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = .145"
Optional wall = N/A
Consult factory for heavier options.

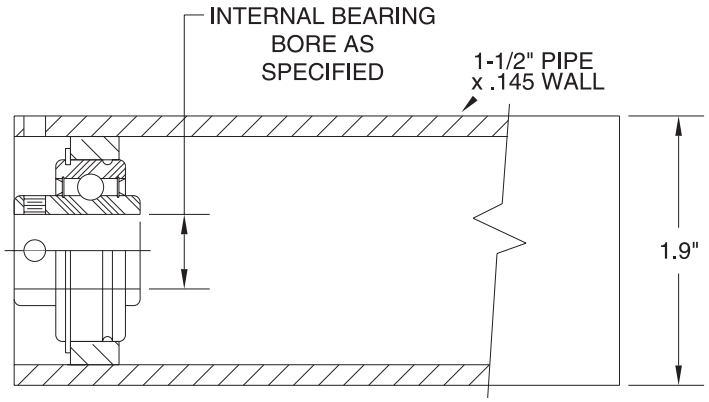
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE PLATES



TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 2" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

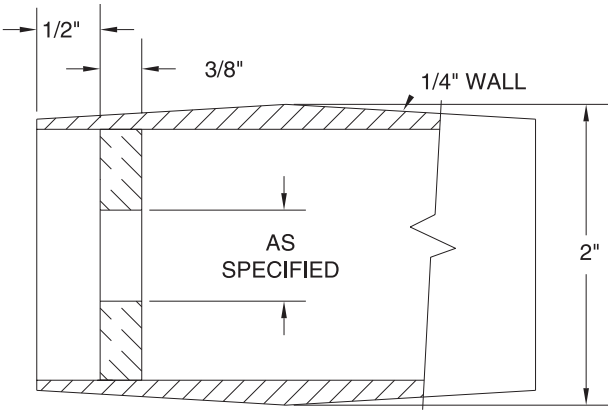
Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

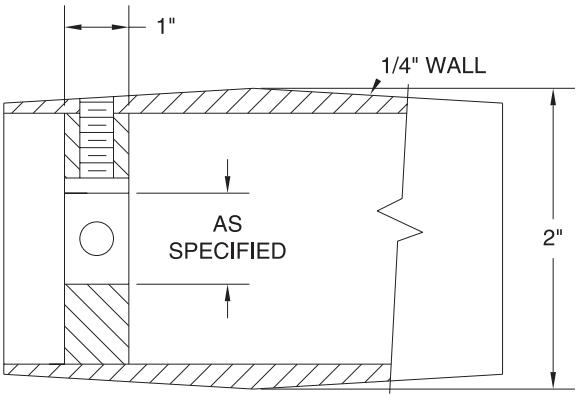
Standard wall = 1/4"/.250"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

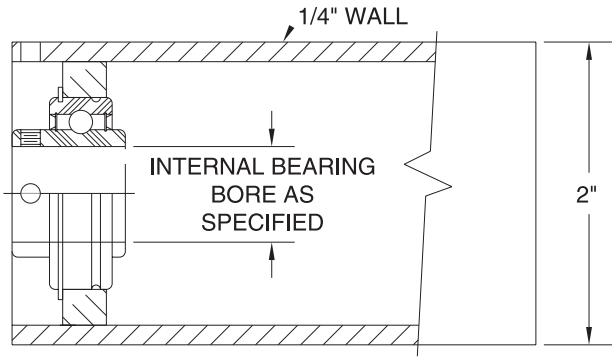
2" diameter, 1/4" wall (Type C) available flat face only.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 2 1/4" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

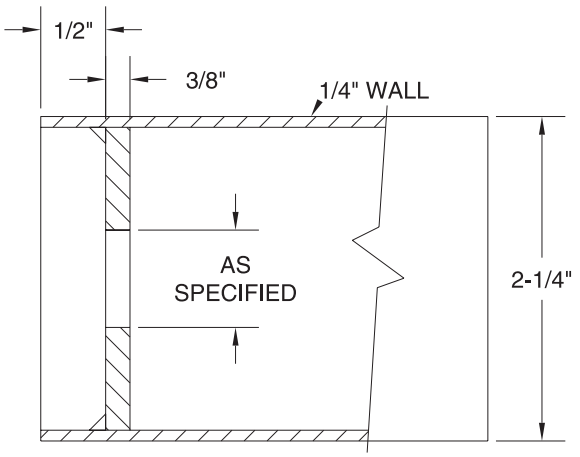
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

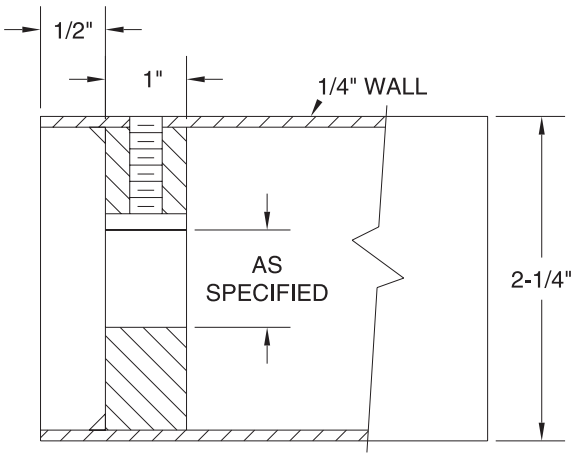
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 1/4"/.250"
Optional wall = N/A
Consult factory for heavier options.

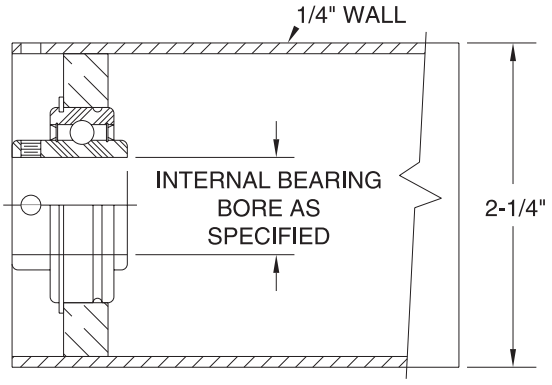
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 2 3/8" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

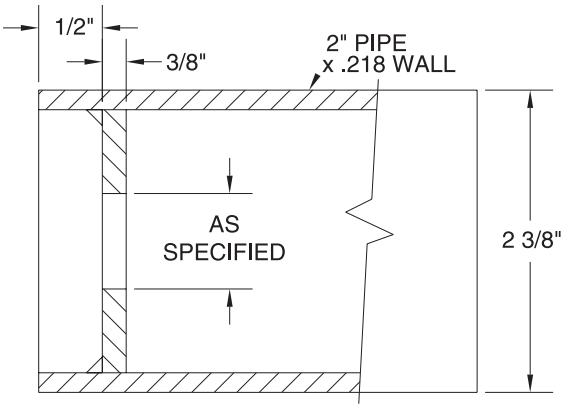
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

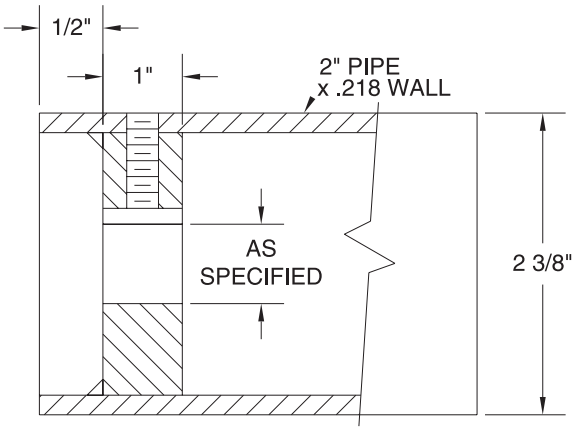
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = .218"
Optional wall = N/A
Consult factory for heavier options.

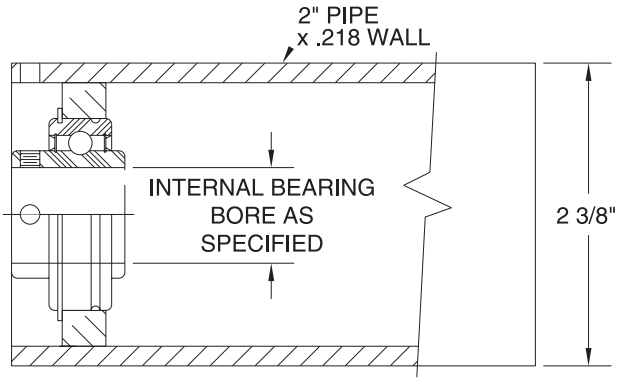
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 2 1/2" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

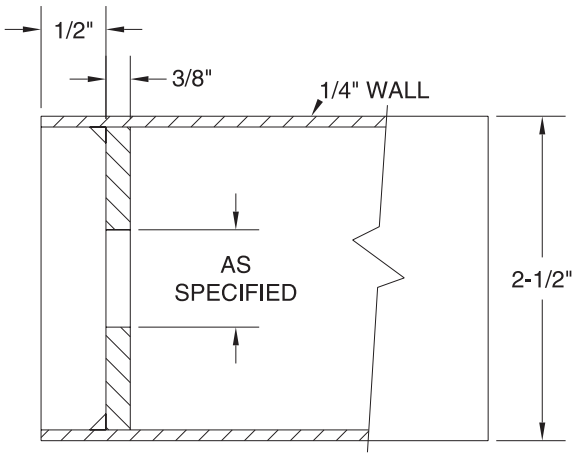
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

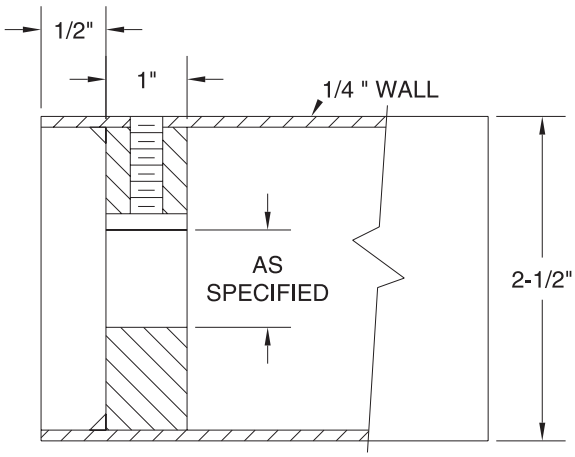
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 1/4"/.250"
Optional wall = N/A
Consult factory for heavier options.

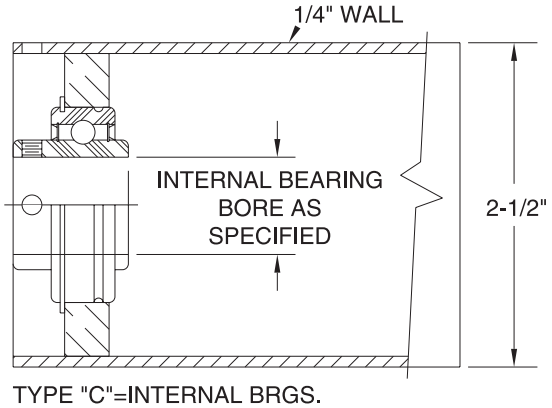
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 2 7/8" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

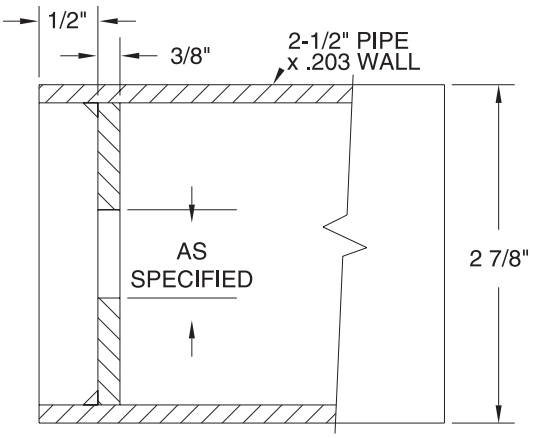
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

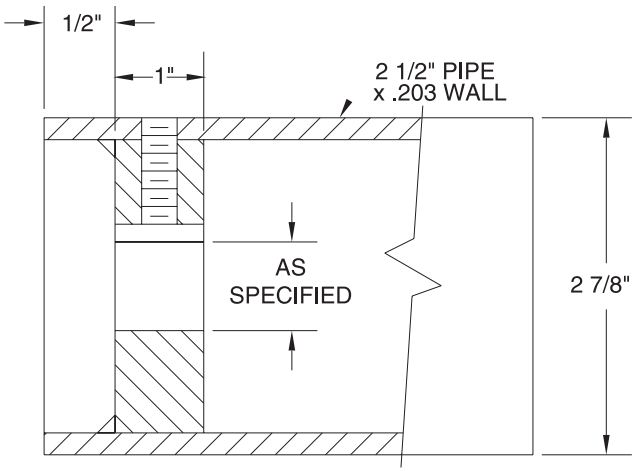
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = .203"
Optional wall = N/A
Consult factory for heavier options.

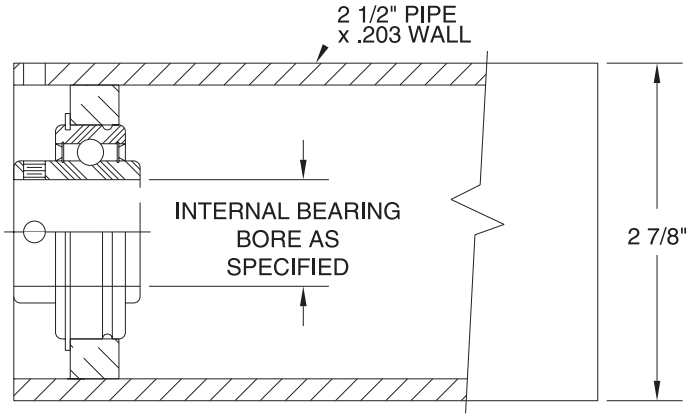
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 3" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

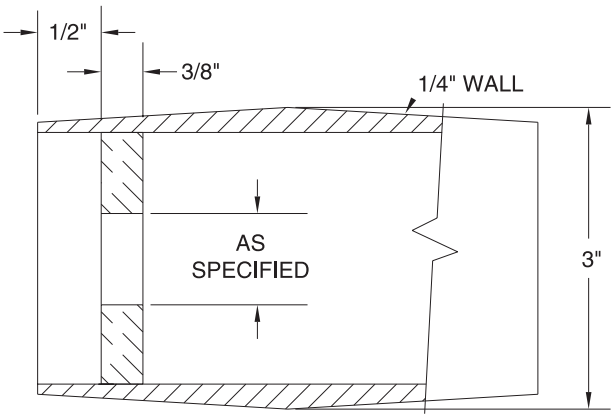
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

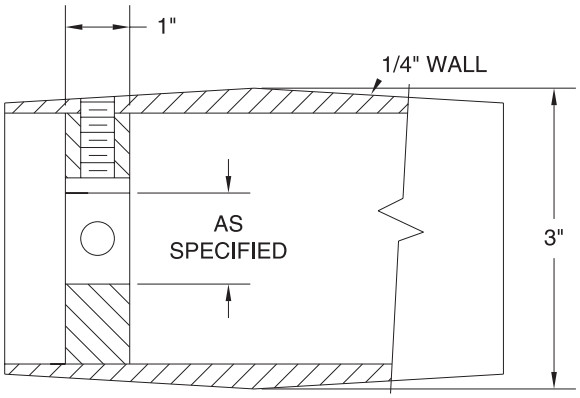
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 1/4"/.250"
Optional wall = N/A
Consult factory for heavier options.

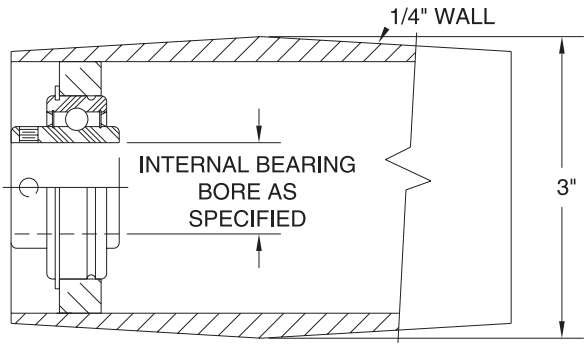
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 3 1/2" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

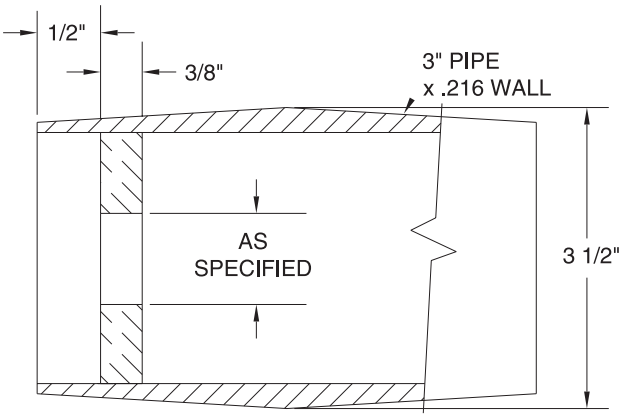
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = .216"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.



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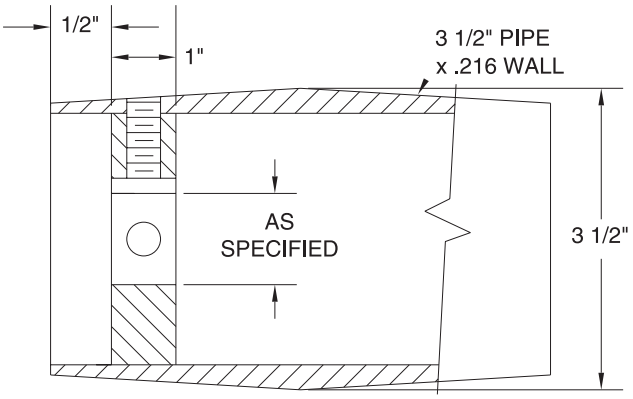
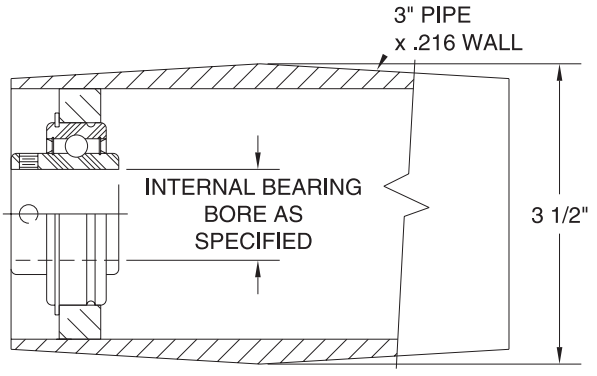


TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned

Heavy Wall Pulleys 4" Diameter x .226 Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

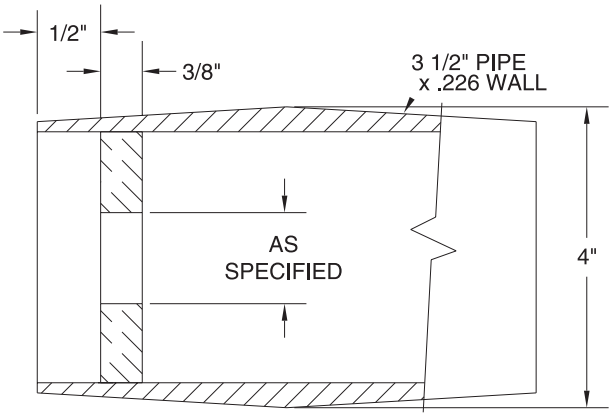
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = .226"
Optional wall = 1/4", 1/2", 5/16", 3/8"
Consult factory for heavier options.

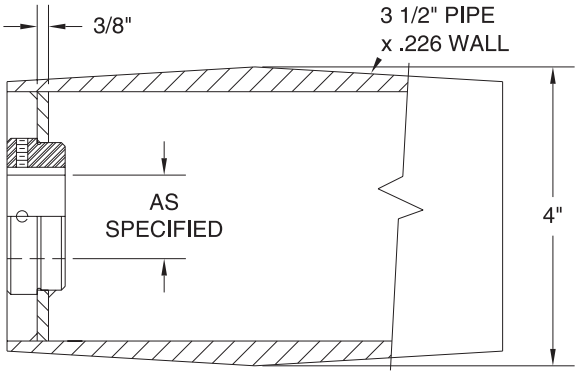
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

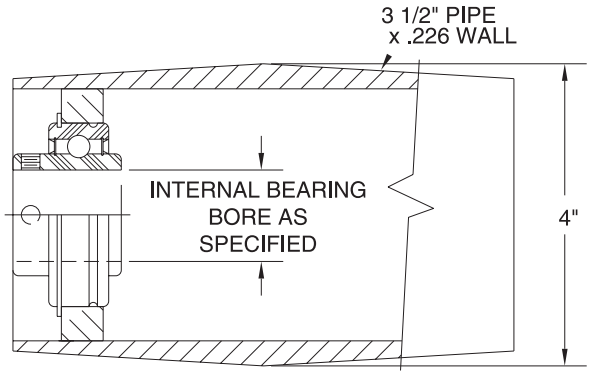
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



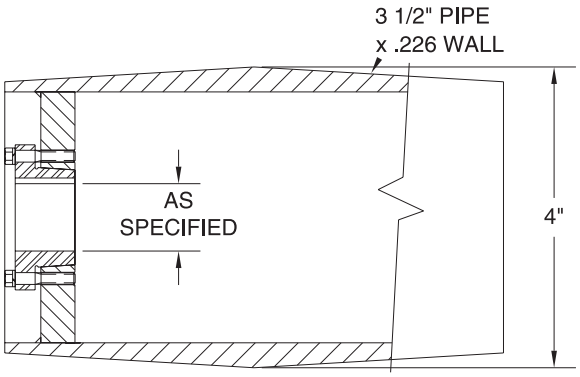
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®.
See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned

Heavy Wall Pulleys 4" Diameter x 1/4" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

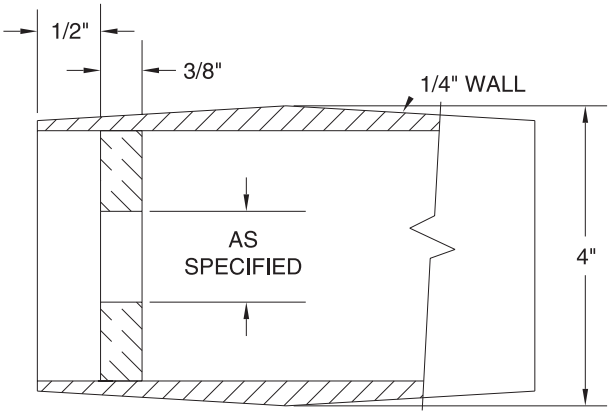
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 1/4"/.250"
Optional wall = .226", 5/16", 3/8"
Consult factory for heavier options.

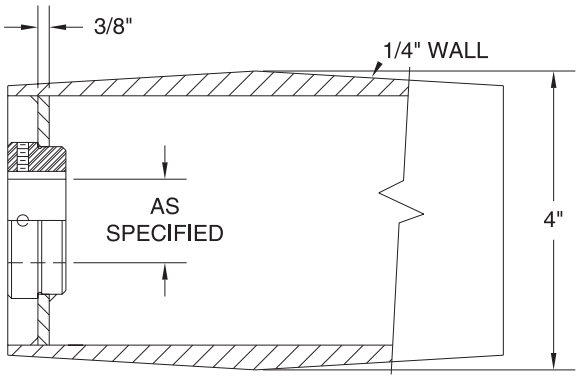
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

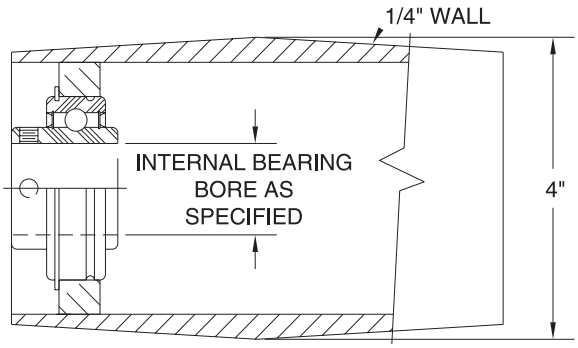
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



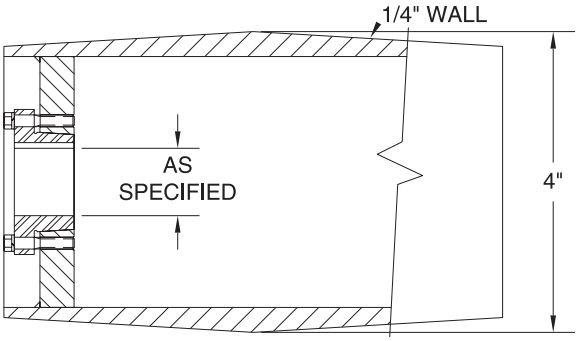
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned

Heavy Wall Pulleys
4" Diameter x 5/16" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

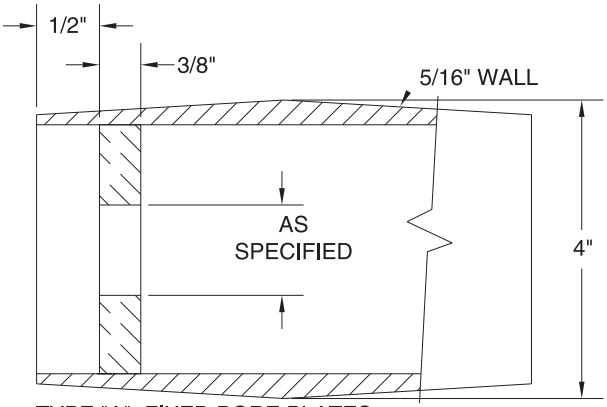
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 5/16"/.312"
Optional wall = ..226", 1/4", 1/2", 3/8"
Consult factory for heavier options.

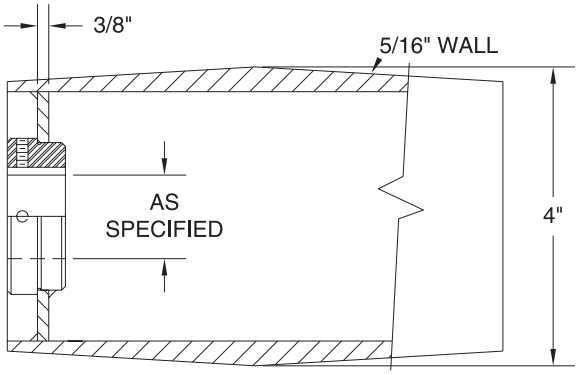
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

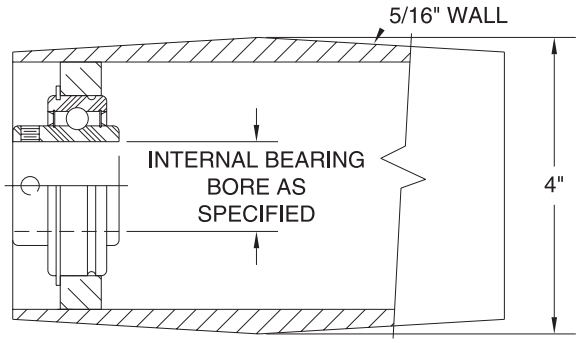
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



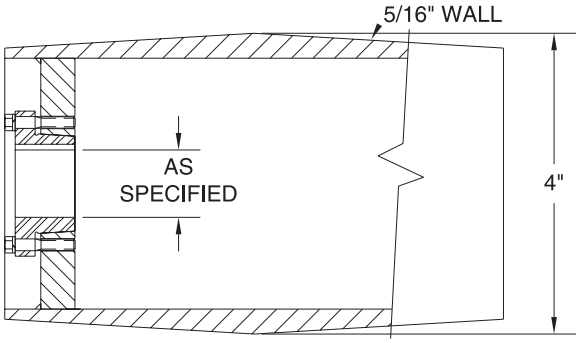
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned

Heavy Wall Pulleys 4" Diameter x 3/8" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

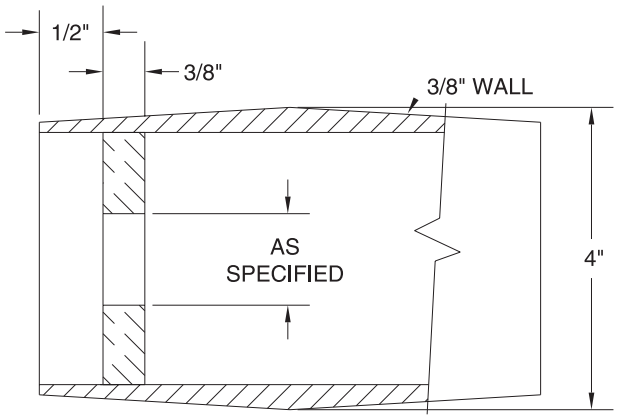
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 3/8"/.375"
Optional wall = .226", 1/4", 5/16"
Consult factory for heavier options.

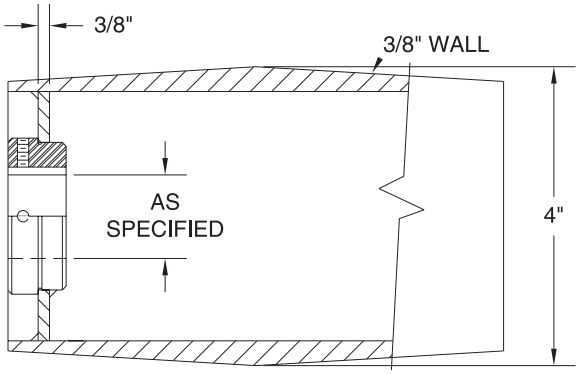
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

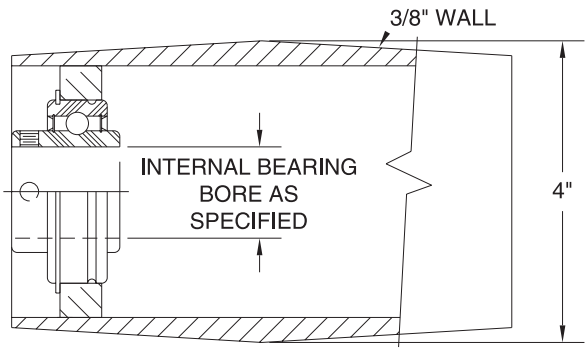
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



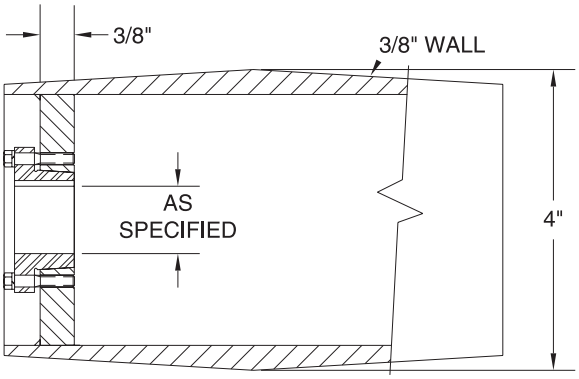
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 4 1/4" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

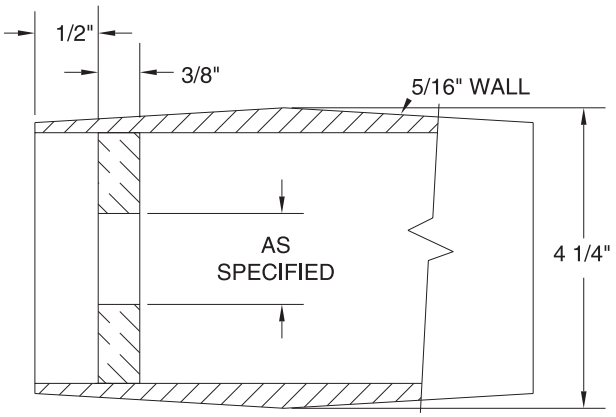
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 5/16"/.312"
Optional wall = N/A
Consult factory for heavier options.

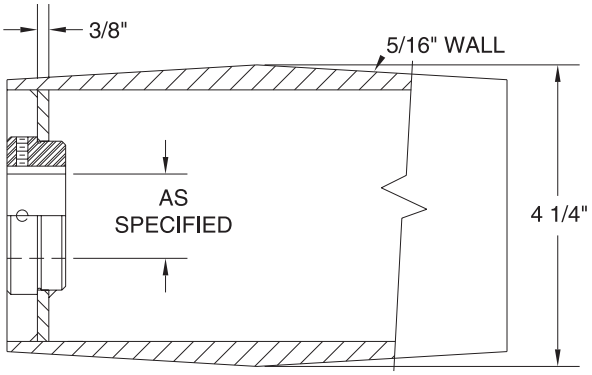
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

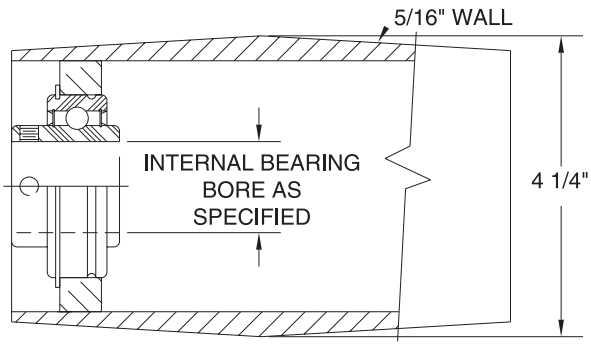
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



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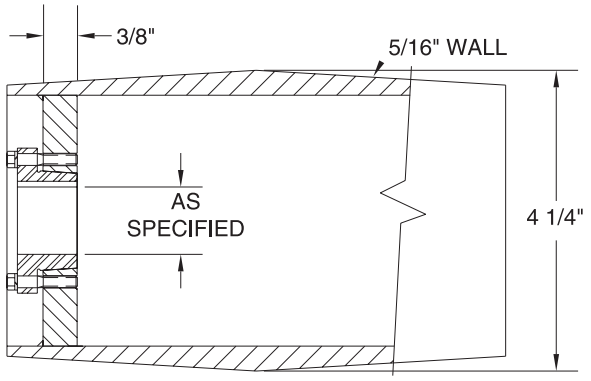


TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned

Heavy Wall Pulleys 4 1/2" Diameter x .237 Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

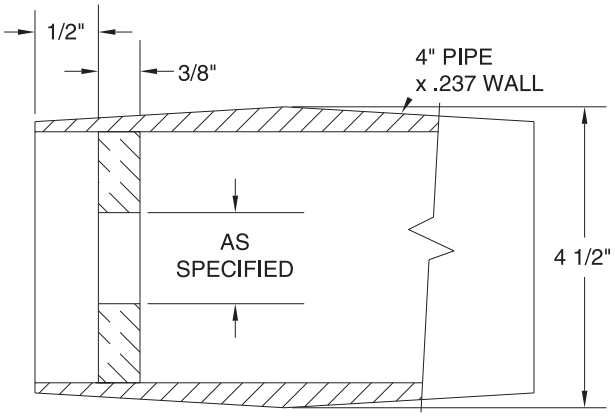
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = .237"
Optional wall = 5/16"
Consult factory for heavier options.

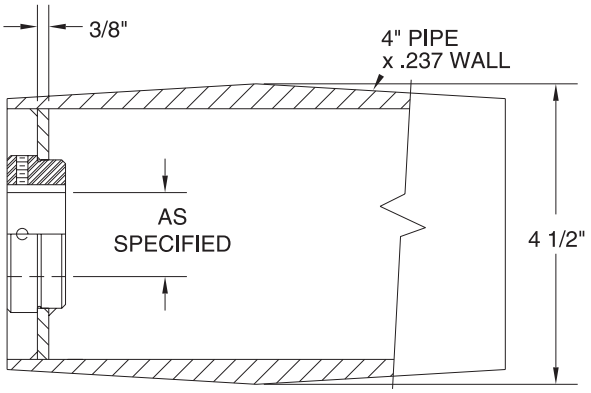
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

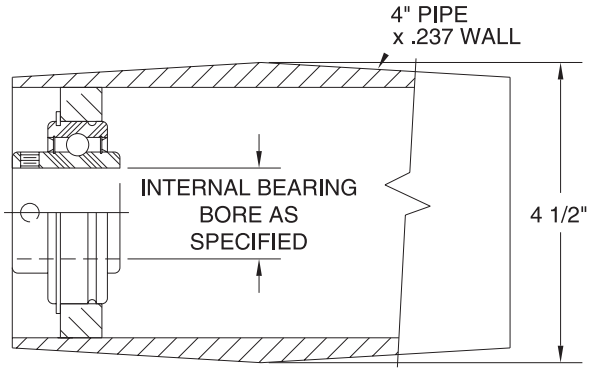
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



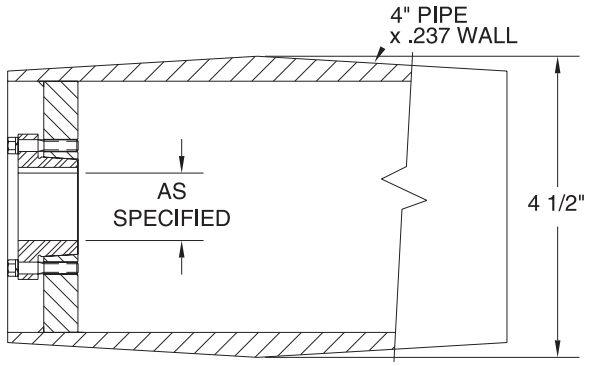
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®.
See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 4 1/2" Diameter x 5/16" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

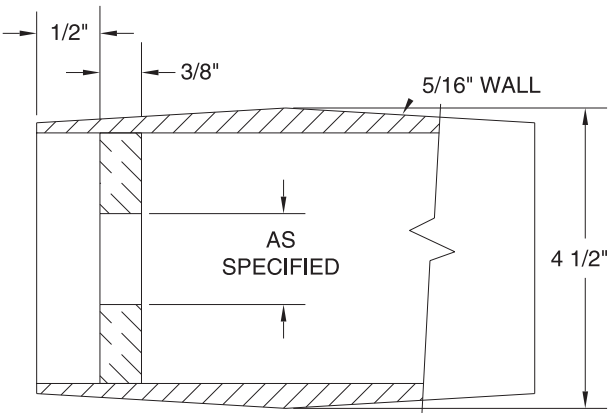
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 5/16"/.312"
Optional wall = .237"
Consult factory for heavier options.

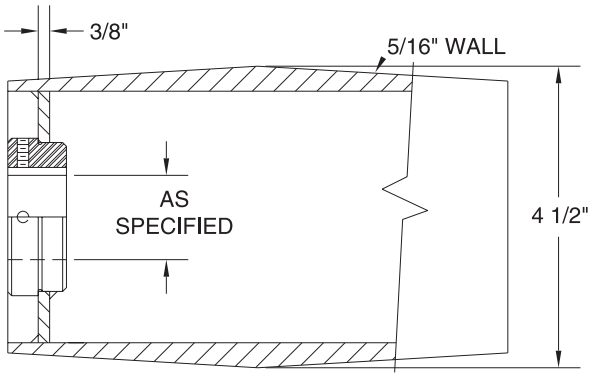
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

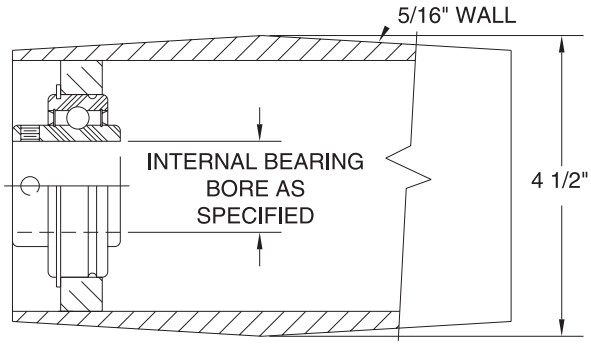
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



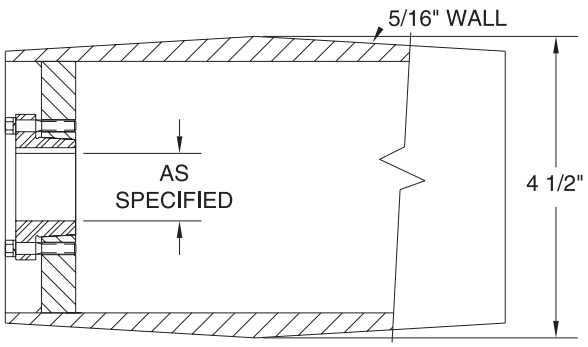
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 5" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

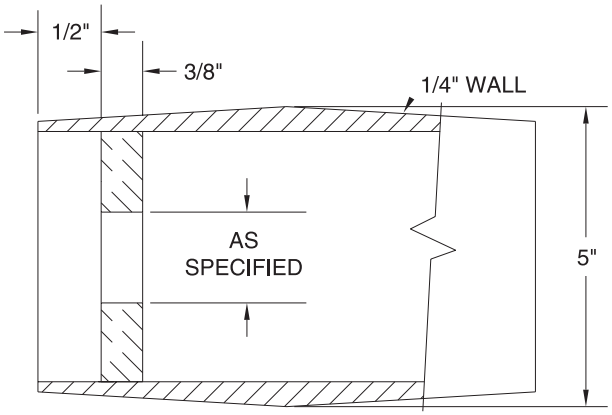
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 1/4"/.250"
Optional wall = N/A
Consult factory for heavier options.

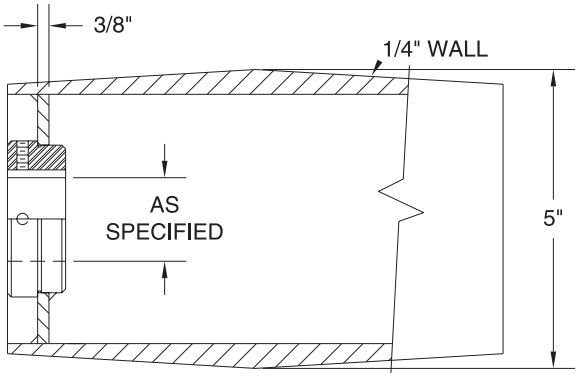
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

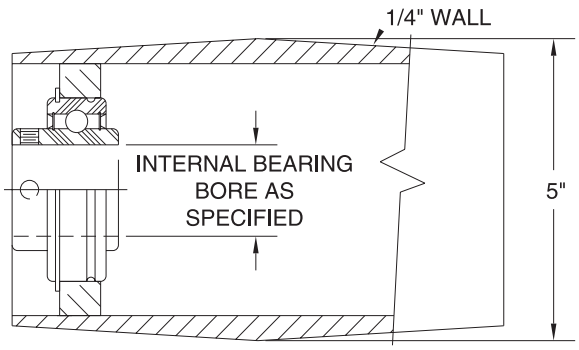
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



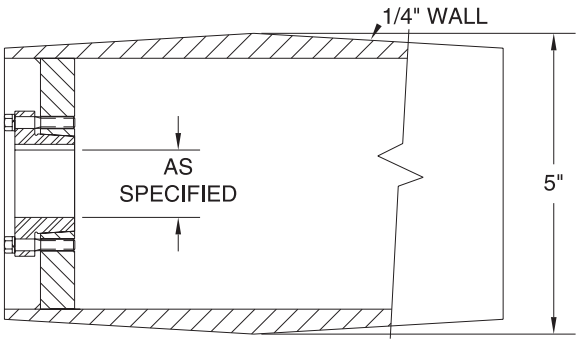
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 5 1/2" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

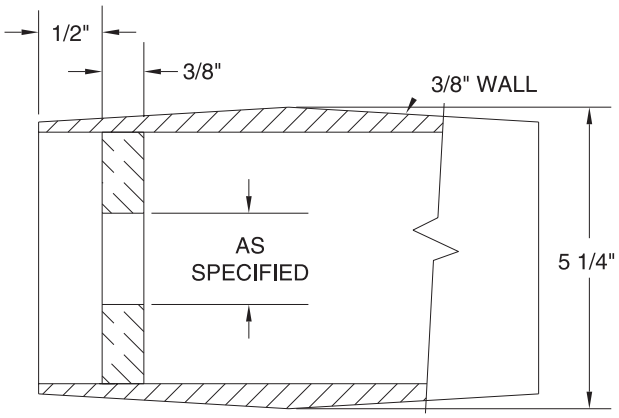
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 3/8"/.375"
Optional wall = N/A
Consult factory for heavier options.

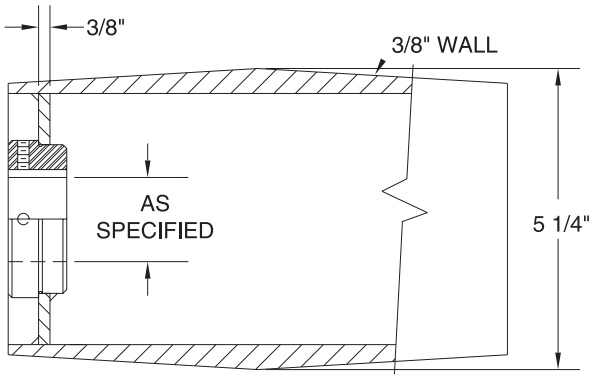
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

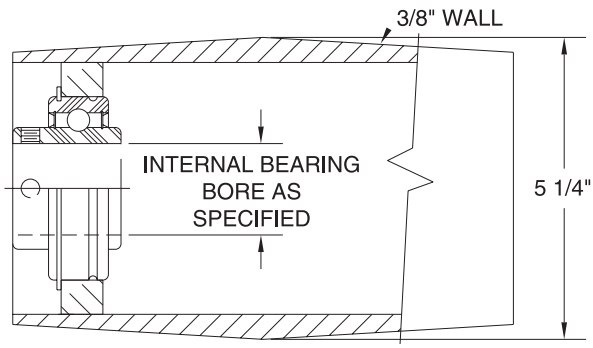
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



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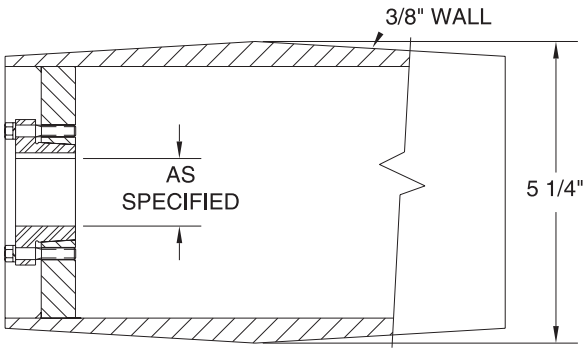


TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 5 9/16" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

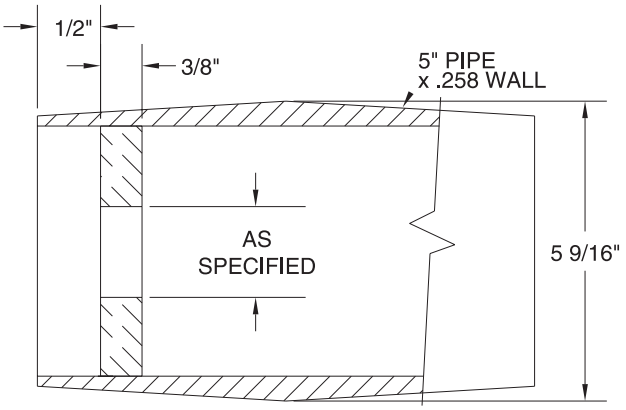
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = .258"
Optional wall = N/A
Consult factory for heavier options.

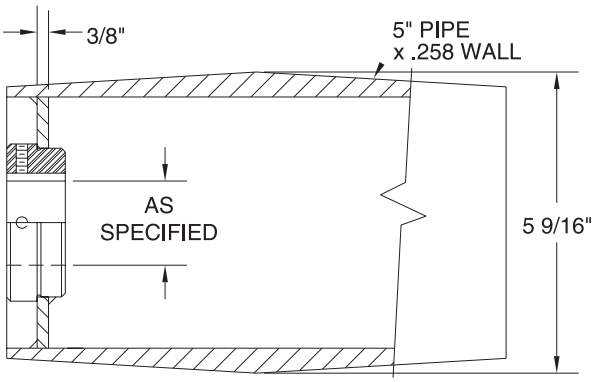
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

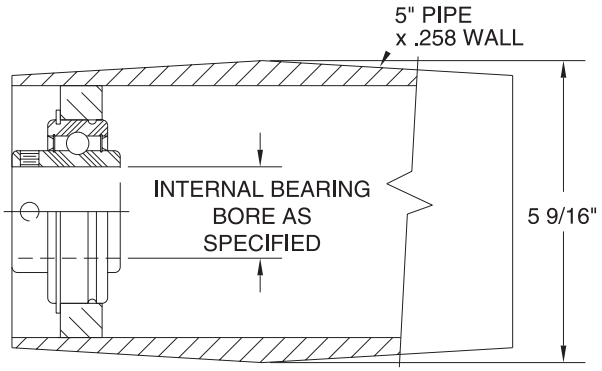
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



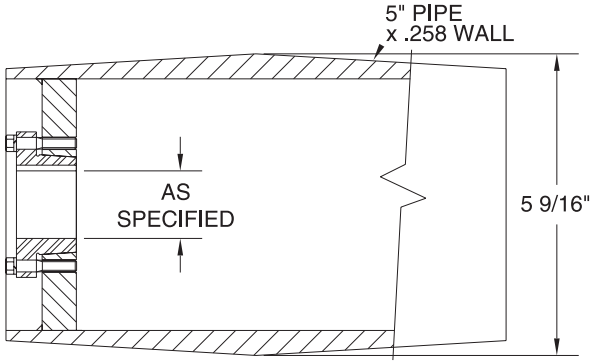
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®.
See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned

Heavy Wall Pulleys 6" Diameter x 1/4" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

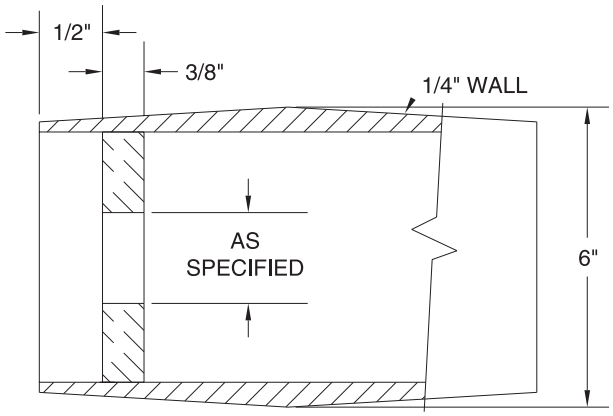
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 1/4"/.250"
Optional wall = 5/16", 3/8"
Consult factory for heavier options.

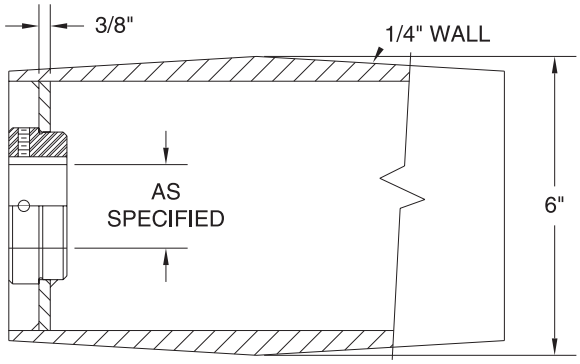
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

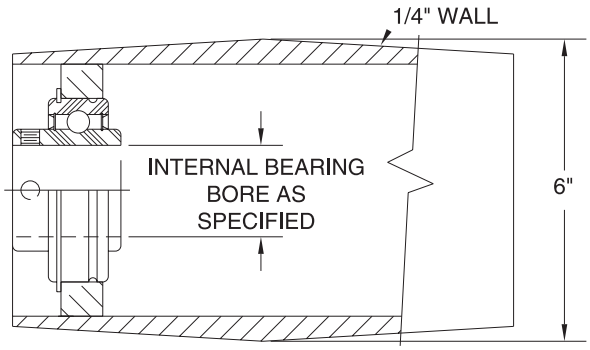
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



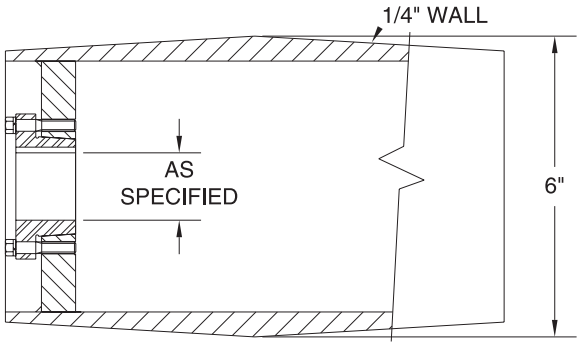
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned

Heavy Wall Pulleys 6" Diameter x 5/16" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

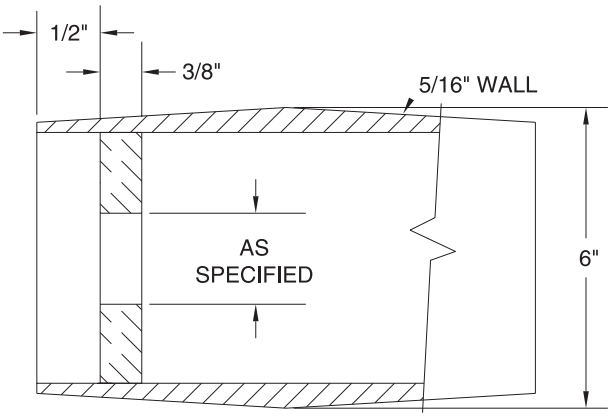
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 5/16"/.312"
Optional wall = 1/4", 3/8"
Consult factory for heavier options.

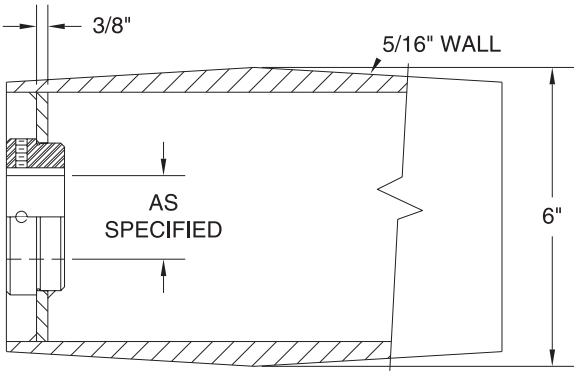
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

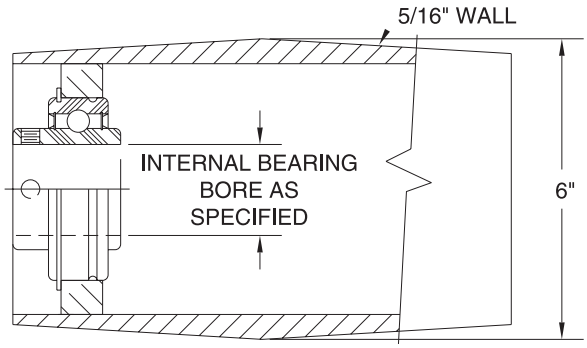
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



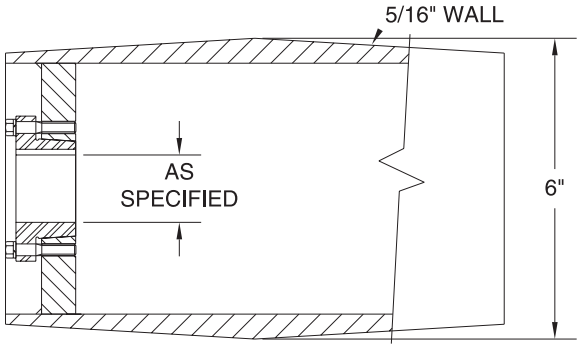
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned

Heavy Wall Pulleys 6" Diameter x 3/8" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

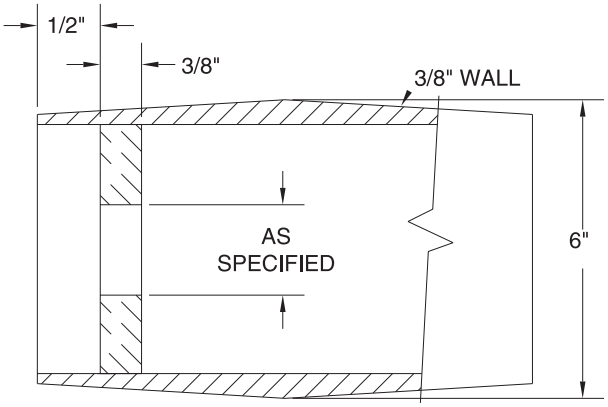
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 3/8"/.375"
Optional wall = 1/4", 5/16"
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



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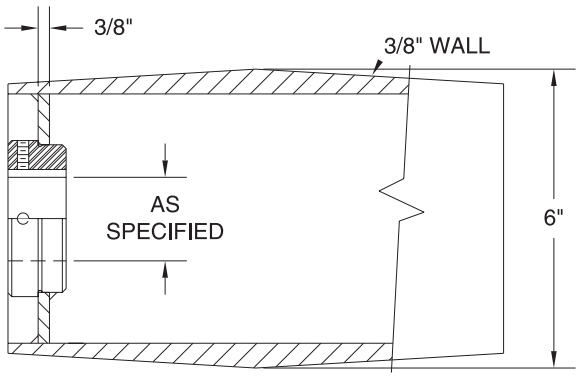
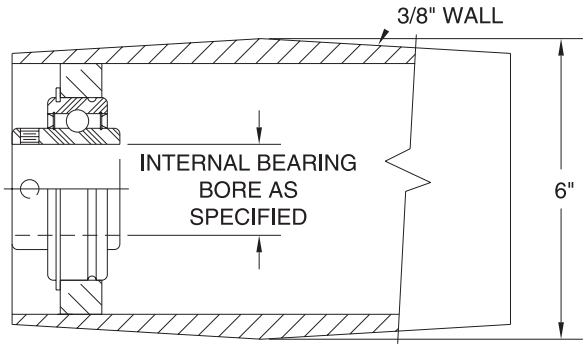


TYPE "D"=FIXED BORE HUBS



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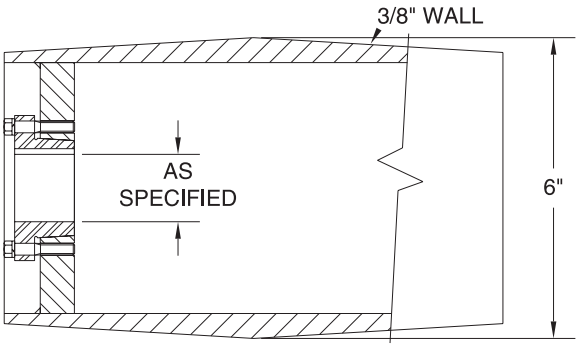


TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 6 1/4" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

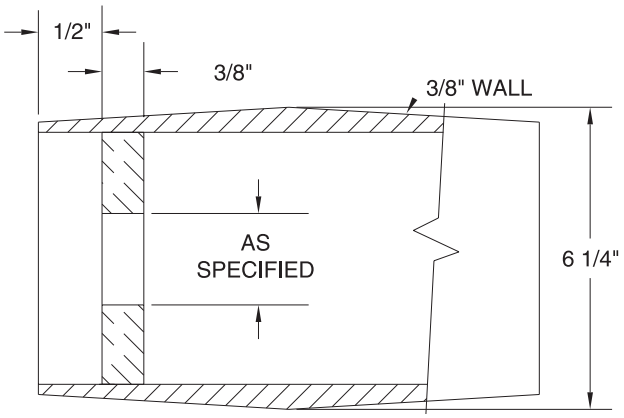
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 3/8"/.375"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



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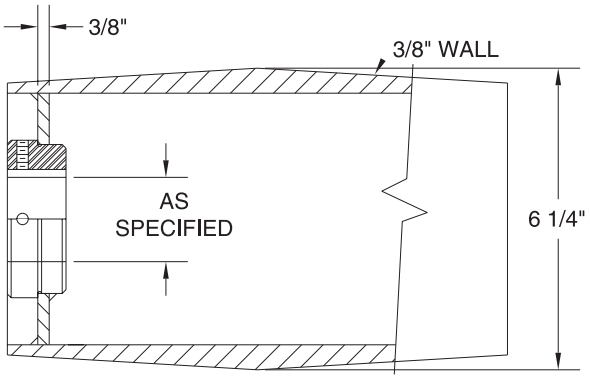

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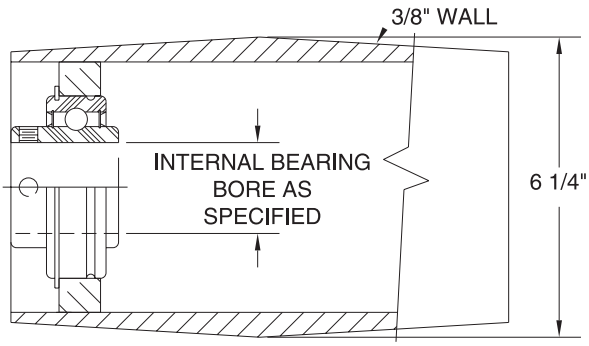

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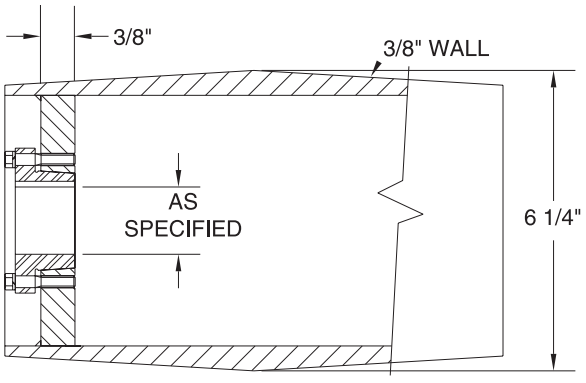


TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 6 5/8" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

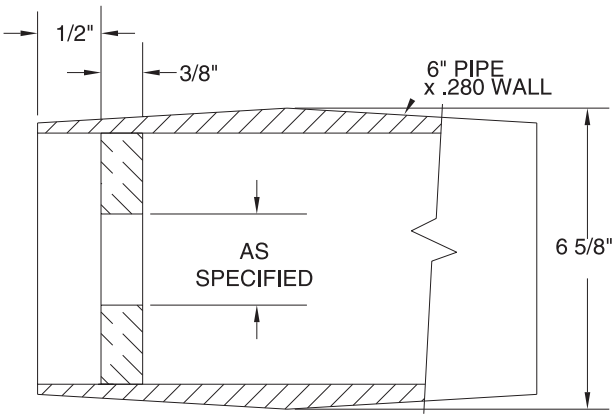
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = .280"
Optional wall = N/A
Consult factory for heavier options.

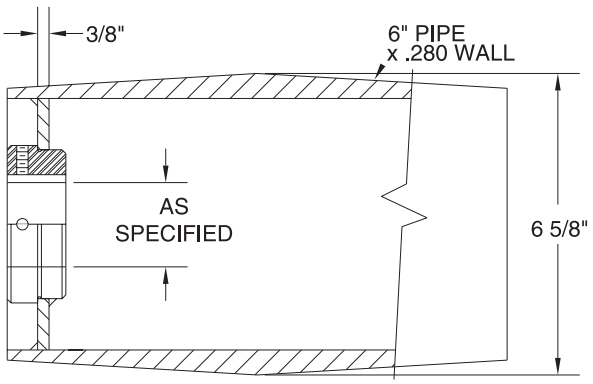
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



TYPE "A"=FIXED BORE PLATES



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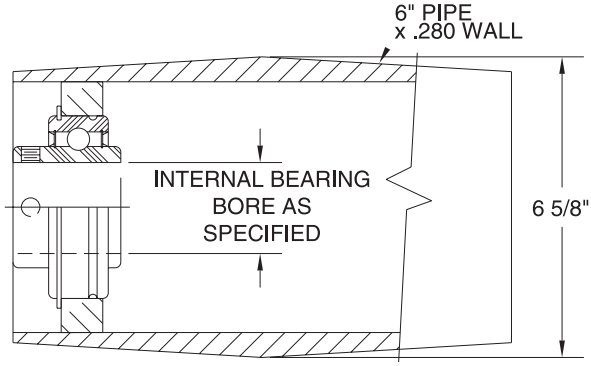

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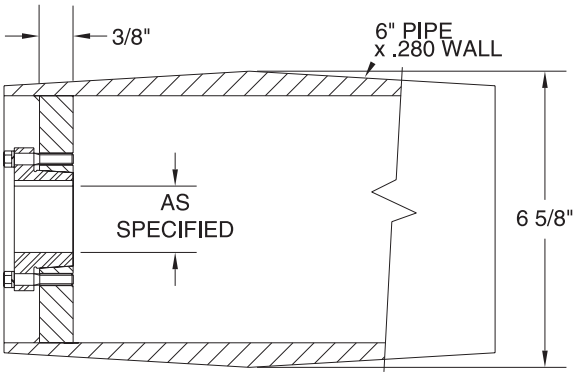


TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®.
See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 7" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

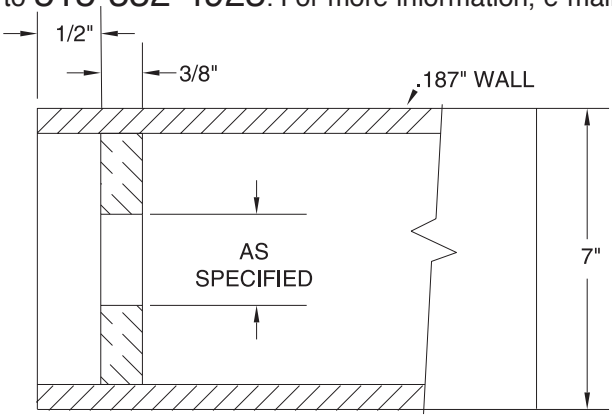
Standard wall = 3/16"/.187"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

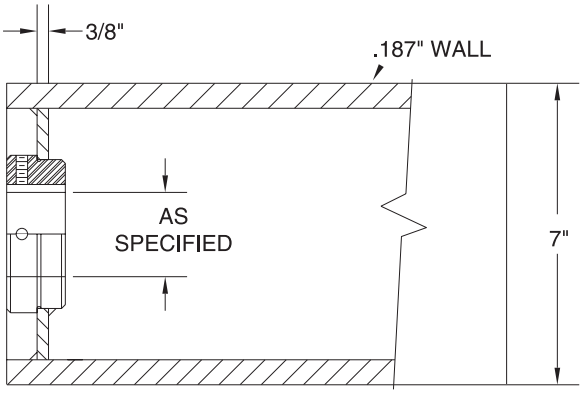
7" diameter, 3/16" wall available flat face only.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

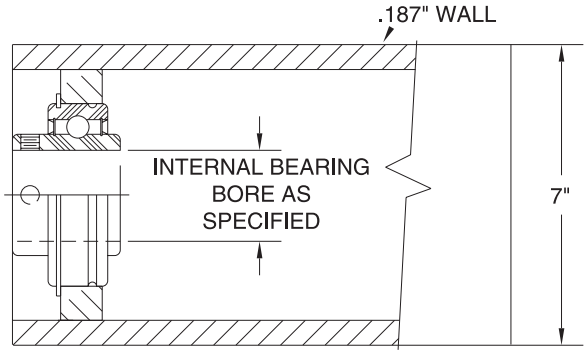
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=INTERNAL BRGS.



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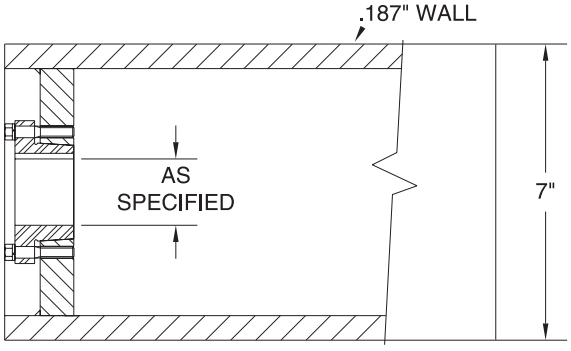


TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned

Heavy Wall Pulleys 8" Diameter x 1/4" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

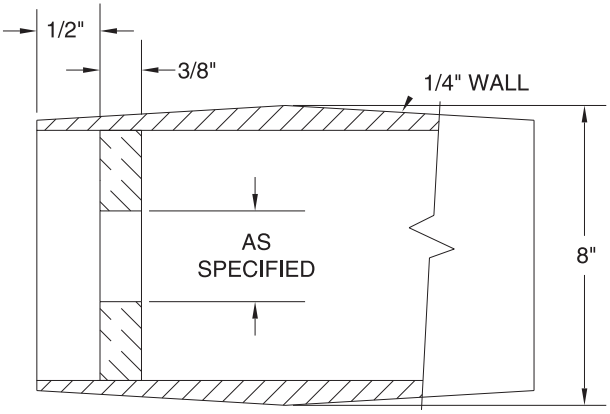
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 1/4"/.250"
Optional wall = 3/8"
Consult factory for heavier options.

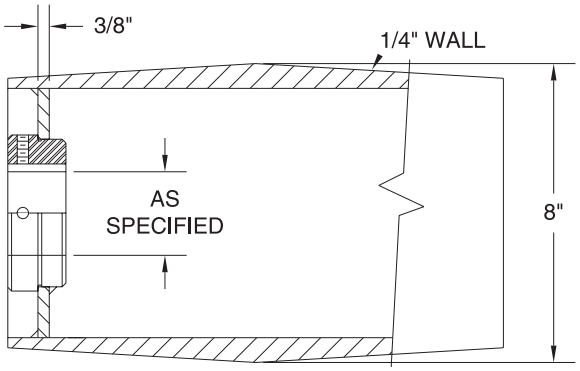
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

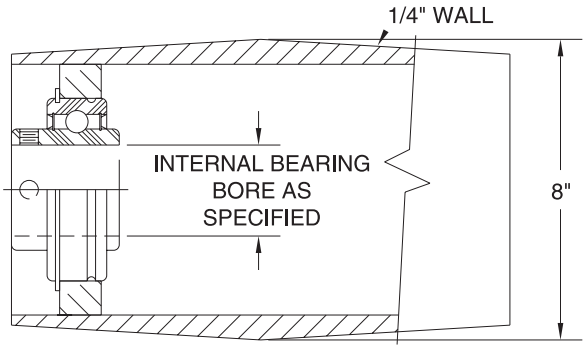
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



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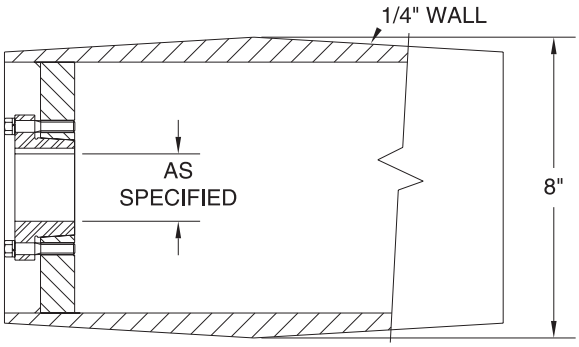


TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 8" Diameter x 3/8" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

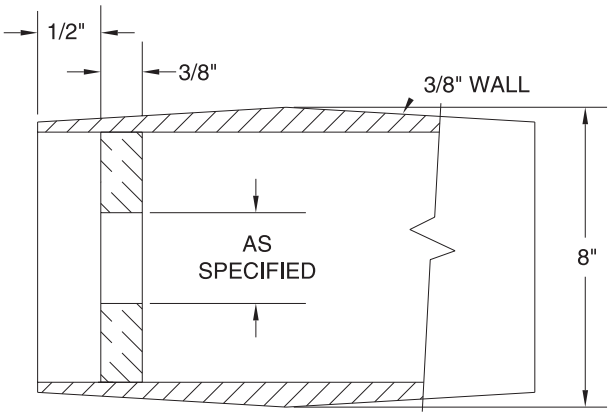
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 3/8"/.375"
Optional wall = 1/4"
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.



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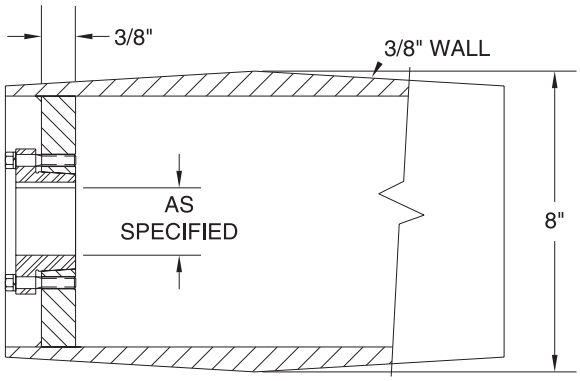
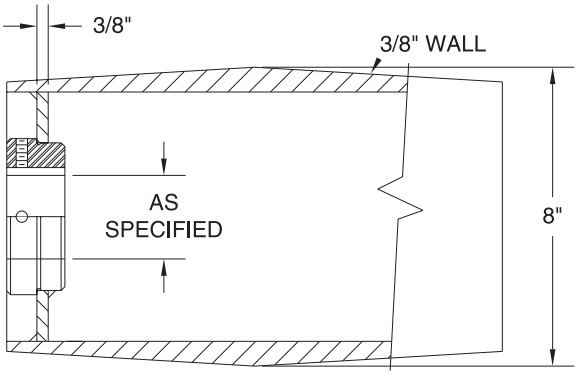


TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 8 1/4" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

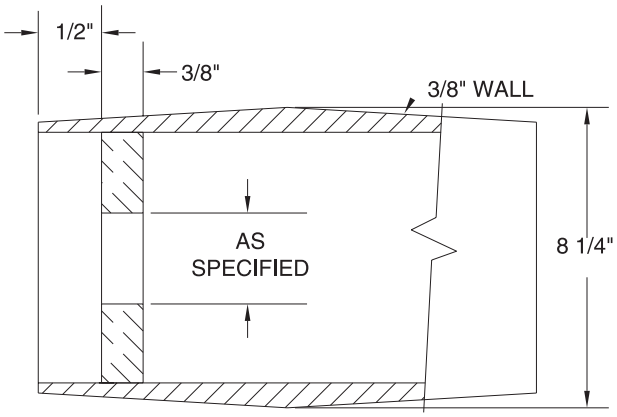
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

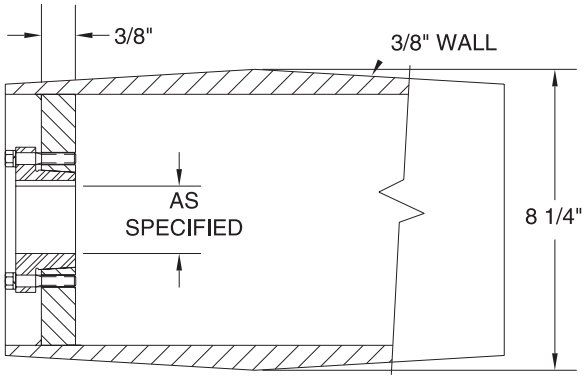
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 3/8"/.375"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

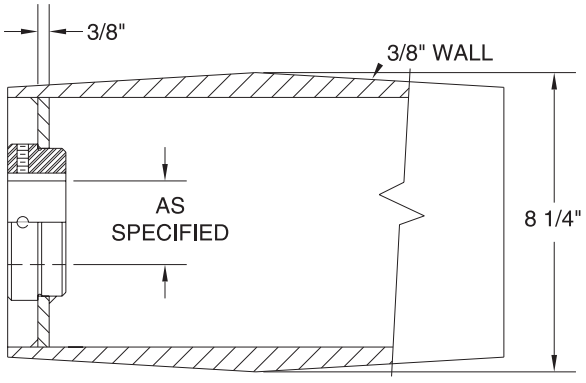


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 8 1/2" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

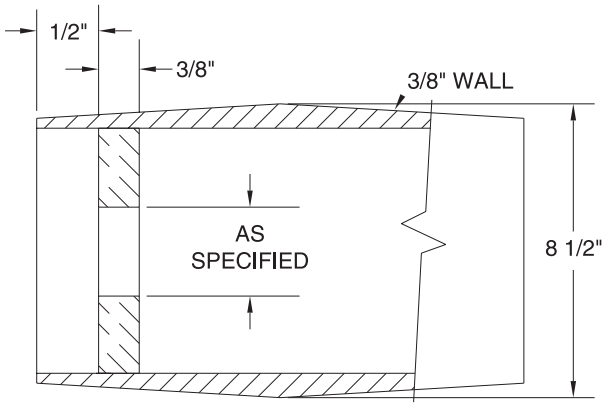
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

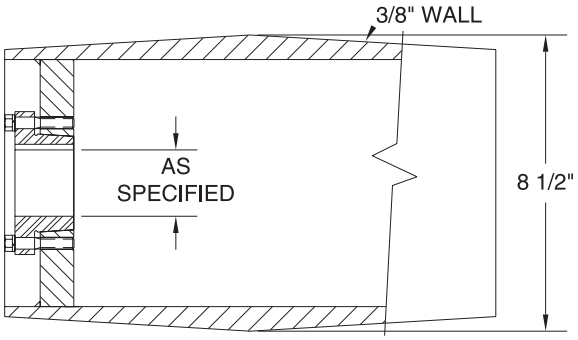
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 3/8"/.375"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

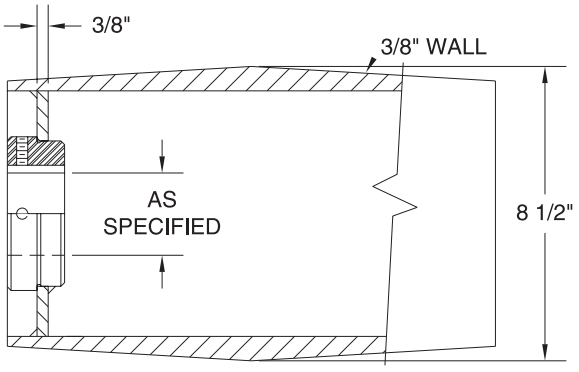


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 8 5/8" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

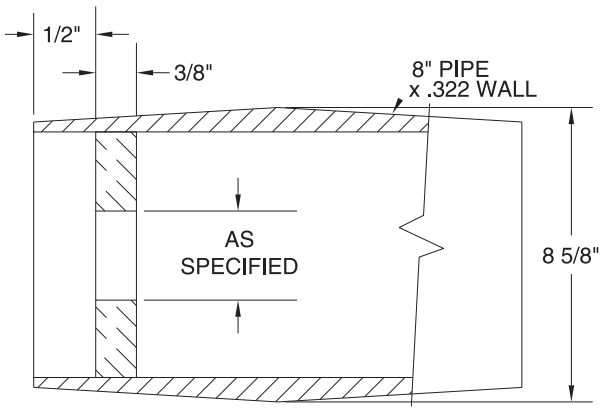
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = .322"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.



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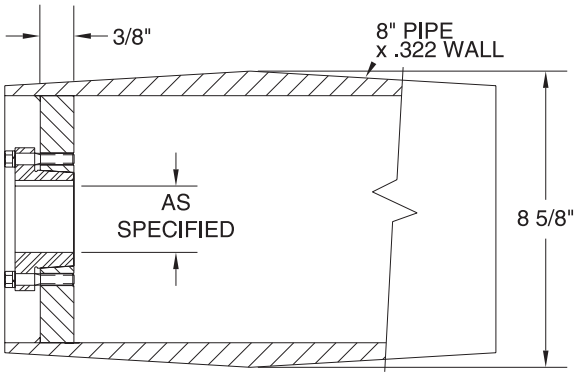
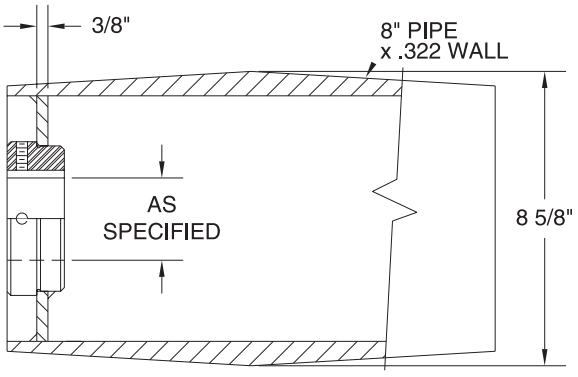


TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 10" Diameter x 1/4" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

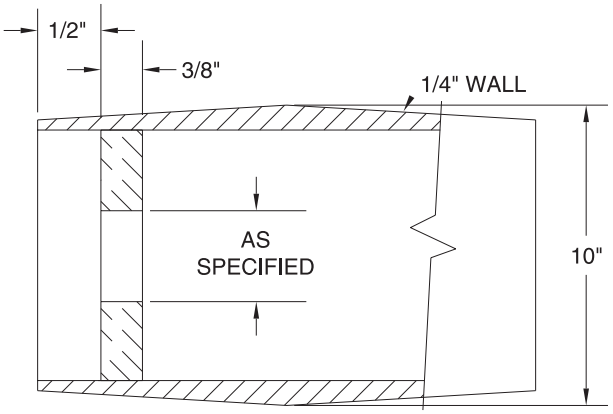
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 1/4"/.250"
Optional wall = 3/8"
Consult factory for heavier options.

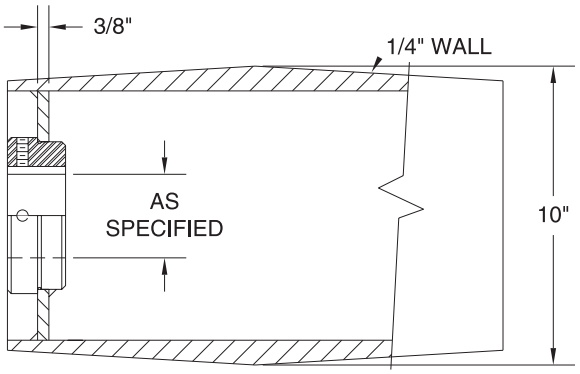
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

Special ordering information: Available with the following options: ■ V-grooved ■ Vulcanized lagging ■ Knurled face ■ Rough top lagging ■ Dynamic balancing ■ Installed shafting

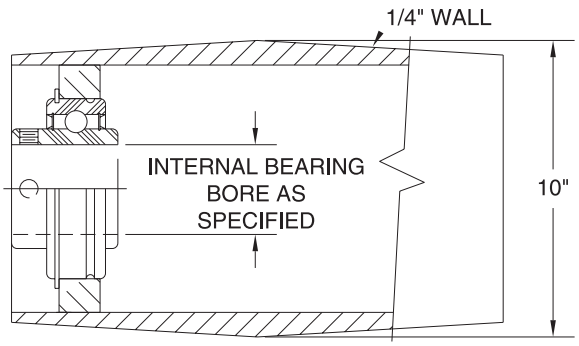
Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



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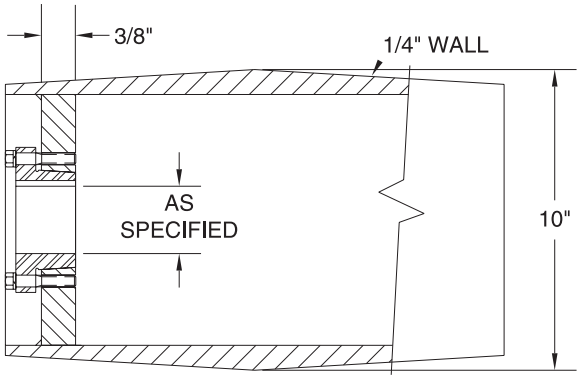


TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®.
See General Notes.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 10" Diameter x 3/8" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

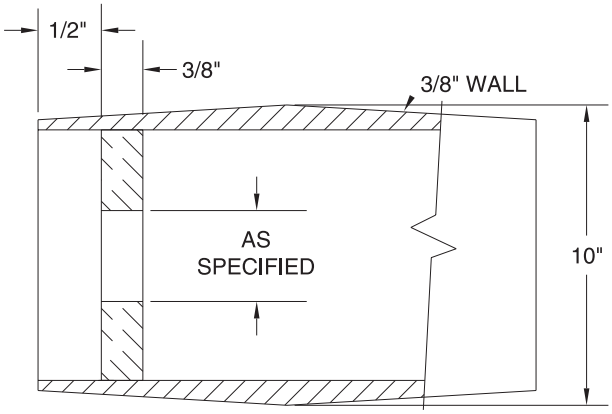
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

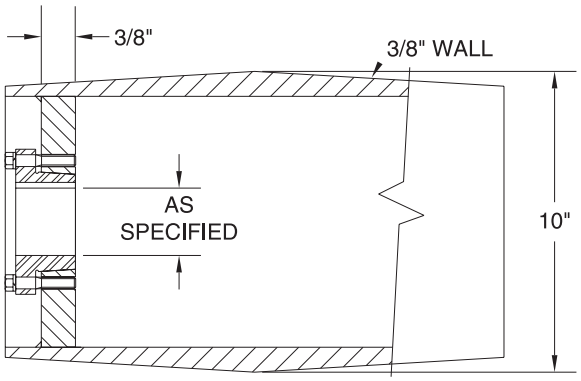
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 3/8"/.375"
Optional wall = 1/4"
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

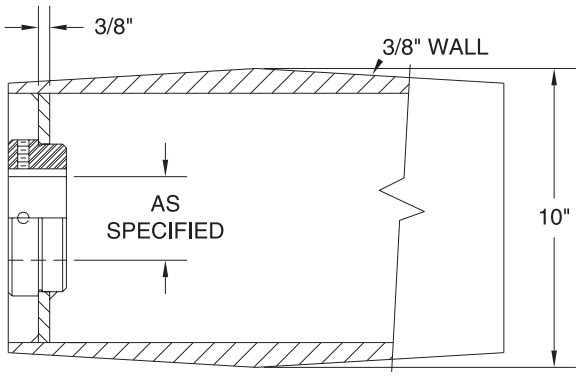


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 10 3/4" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

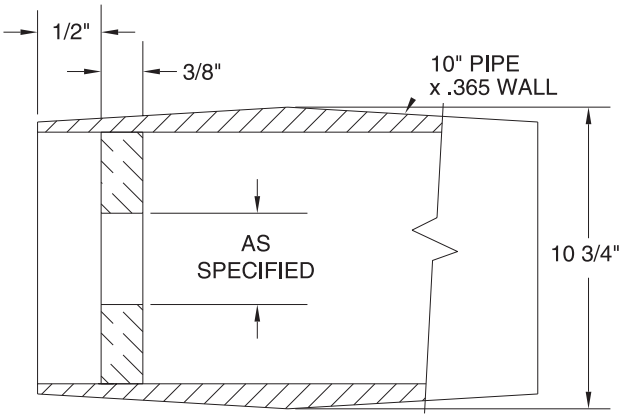
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

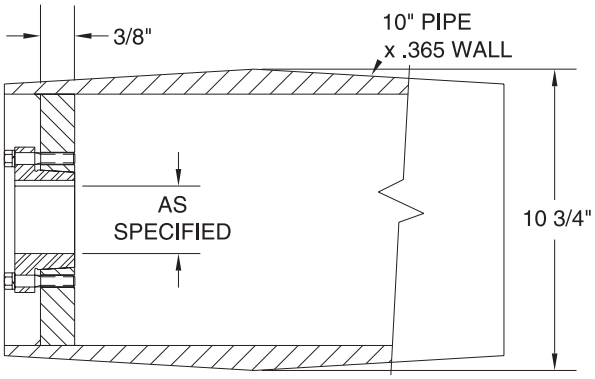
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = .365"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

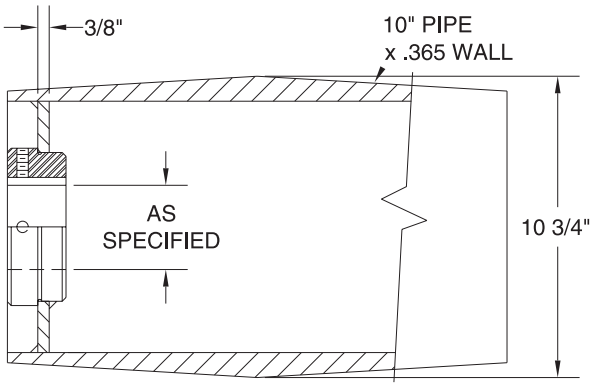


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®.
See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 12" Diameter x 1/4" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

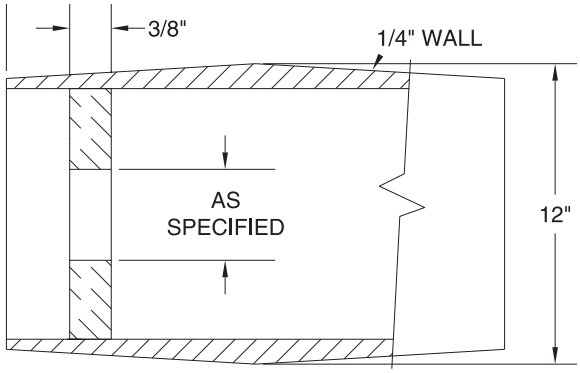
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

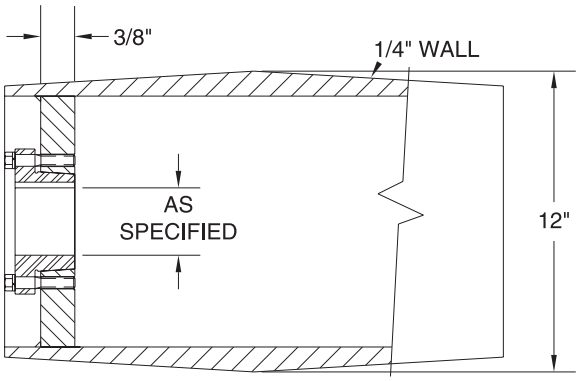
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 1/4"/.250"
Optional wall = 3/8"
Consult factory for heavier options.

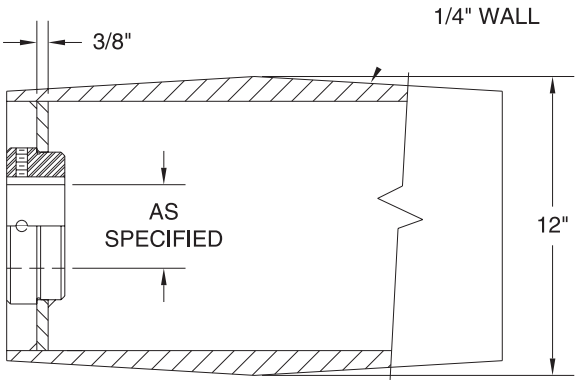
Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING



TYPE "D"=FIXED BORE HUBS

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned

Heavy Wall Pulleys 12" Diameter x 3/8" Wall

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

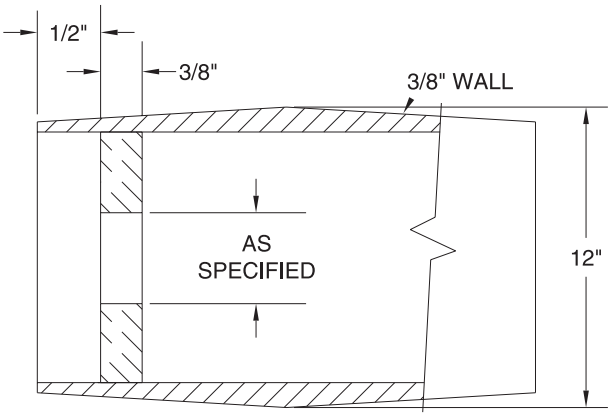
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

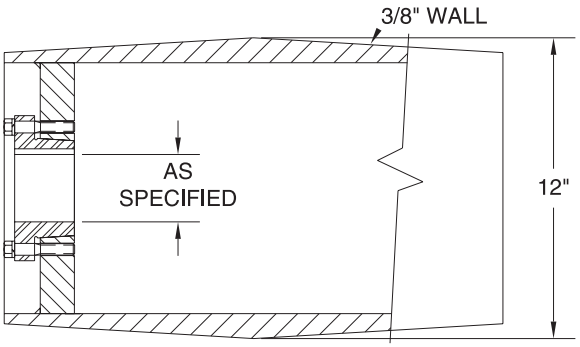
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = 3/8"/375"
Optional wall = 1/4"
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

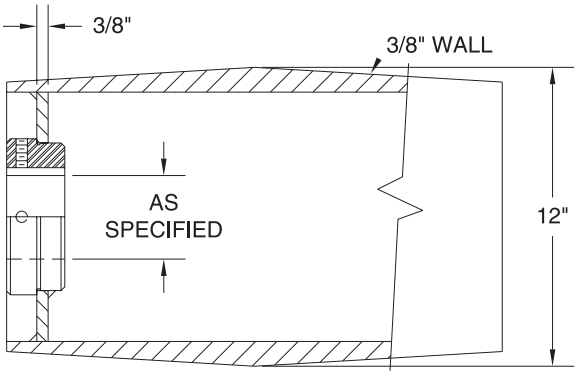


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®. See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

M.C. Series Machine Crowned Heavy Wall Pulleys 12 3/4" Diameter

Description: Chantland M.C. Series pulleys are designed to meet your heavy-duty applications, or applications that require closer concentricity. They can be machined to very tight tolerances (consult factory) or, left flat, can offer a very strong pulley for your abusive application.

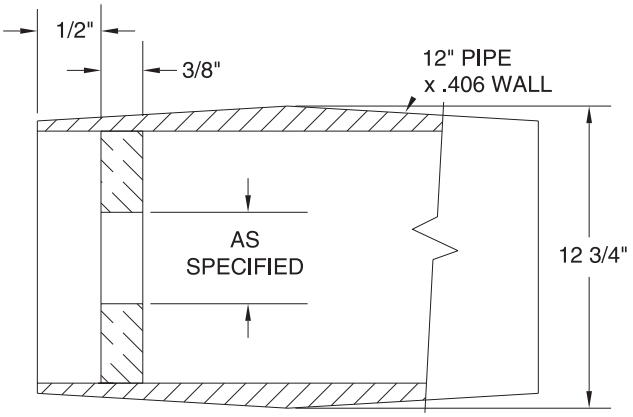
M.C. pulleys are fabricated from top-quality DOM tubing, mechanical tubing, or black pipe. Available in a wide range of sizes. We have a heavy-duty pulley to fit your needs.

Standard Features: Pulleys can be supplied machined crowned, machined flat or flat face. Flat pulleys will be supplied less machining unless specified. Standard crown is 1/16" per foot taper to center on pulleys 24" long or less. Standard crown on pulleys greater than 24" is 1/16" x 8" taper off radius each end.

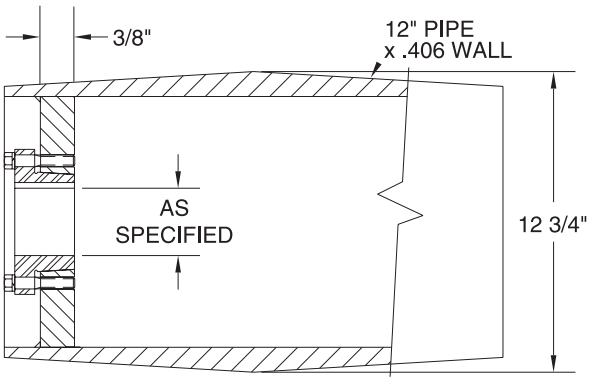
Degree of taper and crown configurations are available in a variety of different options. Please consult one of our customer service representatives for further options.

Standard wall = .406"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = 1/2"/.500"
Consult factory for heavier options.

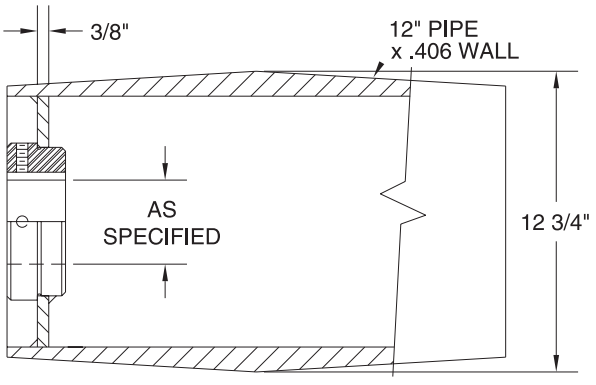


TYPE "A"=FIXED BORE PLATES



TYPE "QD"=BOLT IN BUSHING

Shown in QD®. Also available in XT® and Taper-Lock®.
See General Notes.



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options:
■ V-grooved ■ Vulcanized lagging
■ Knurled face ■ Rough top lagging
■ Dynamic balancing ■ Installed shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

S. S. Series – Stainless Steel

Our stainless steel series is one of the most extensive in the industry. Available in diameters from 2" through 72". Our stainless pulleys are available in gauge tubing as well as heavy wall. Virtually every crown is available. Please see diameter page for standard crown and run out.

The standard construction has recessed end disks. All welds are machined and polished. End plates are available flush, please specify when ordering.

Stainless is used throughout the food, fertilizer and chemical industries.

- Manufactured from the highest quality heavy wall, pipe and gauge tubing.
- All welds are machined and polished.
- Pulley diameter may restrict the bore range and/or alter the construction style of Stainless Steel pulleys.
- Stainless Steel Pulleys are available with the following options:

  - **Rough top lagging**
  - **Vulcanized lagging**
  - **V-grooved**
  - **Welded shafts**
  - **Fixed bore hubs with keyway and set screws**
  - **Internal bearings**
  - **Dynamic balancing**
  - **Shafting**

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

P.O. BOX 69
Humboldt, IA 50548
Phone: 515-332-4040
Fax: 515-332-4923
E-mail: info@chantlandpulley.com
www.chantlandpulley.com

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

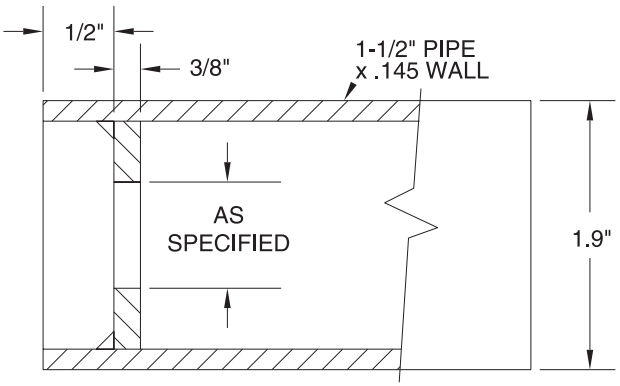
Heavy Wall Pulleys 1.9" Diameter

Description: Chantland machined pulleys are ideal for your heavy duty applications, or applications that require tight tolerances. Our heavy wall stainless pulleys are machined from top quality 316 heavy wall tubing or pipe. All welds are machined, ground and polished. They are used throughout the food processing, chemical and fertilizer industries.

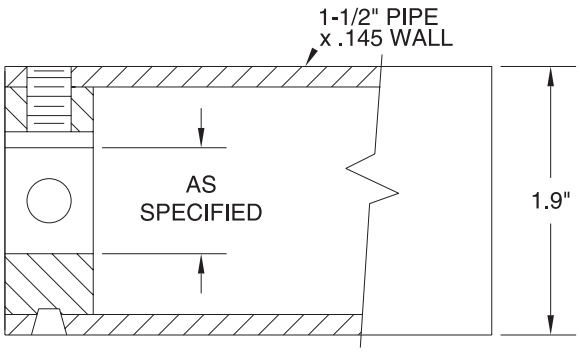
Standard Features: Pulleys are supplied flat face with recessed end discs unless otherwise specified. Crowned pulleys and flush end discs are also available. Flat pulleys are supplied less machining unless otherwise specified. Crowning and run out varies by length, please consult factory.

Standard wall = .145"
Optional wall = N/A
Consult factory for heavier options.

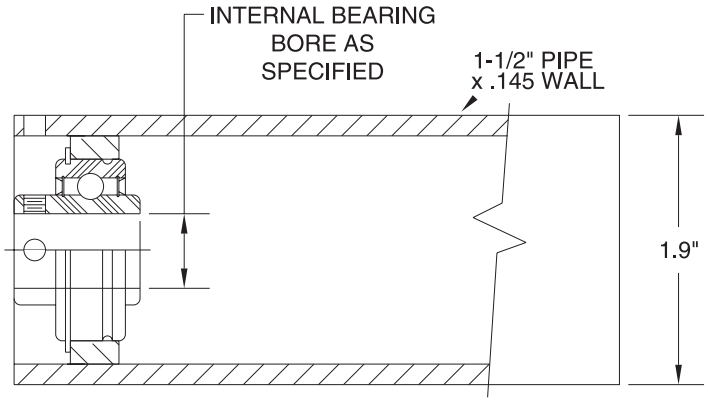
Standard end plates = 3/8"/.375"
Optional end plates = N/A
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE PLATES



TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

Gauge Tubing Flat Pulleys 2" Diameter

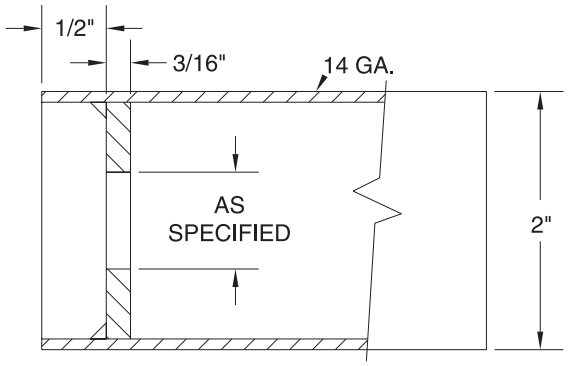
Description: Chantland 14 gauge stainless steel pulleys are an economical alterative to heavy wall machined pulleys. Our stainless pulleys are used throughout the food processing, chemical and fertilizer industries. They are manufactured from top quality 304 stainless. All welds are machined, ground and polished.

Standard Features: Pulleys are supplied flat faced with recessed end discs unless otherwise specified. Flush end discs are also available. Standard crown is 1/16" per foot off the radius, 1/8" maximum on diameter. Maximum run out is .060". For closer concentricity, please contact the factory.

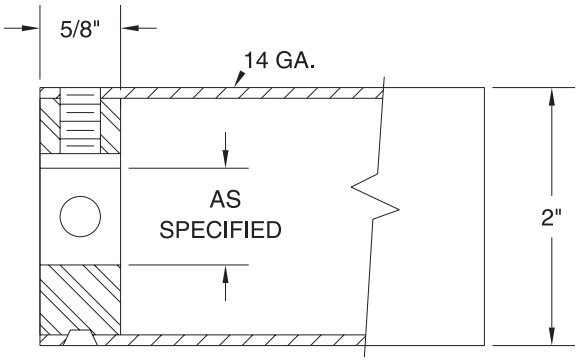
Standard wall = 14 ga./.083"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.

2" diameter, 14 ga. wall available flat face only.



TYPE "A"=FIXED BORE PLATES



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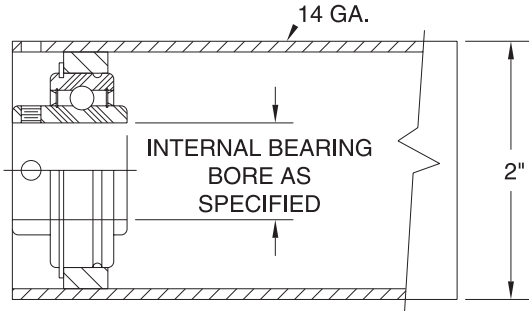


TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

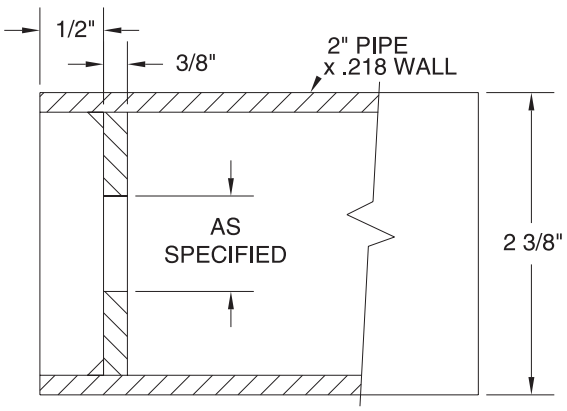
Heavy Wall Pulleys 2 3/8" Diameter

Description: Chantland machined pulleys are ideal for your heavy duty applications, or applications that require tight tolerances. Our heavy wall stainless pulleys are machined from top quality 316 heavy wall tubing or pipe. All welds are machined, ground and polished. They are used throughout the food processing, chemical and fertilizer industries.

Standard Features: Pulleys are supplied flat face with recessed end discs unless otherwise specified. Crowned pulleys and flush end discs are also available. Flat pulleys are supplied less machining unless otherwise specified. Crowning and run out varies by length, please consult factory.

Standard wall = .218"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = N/A
Consult factory for heavier options.



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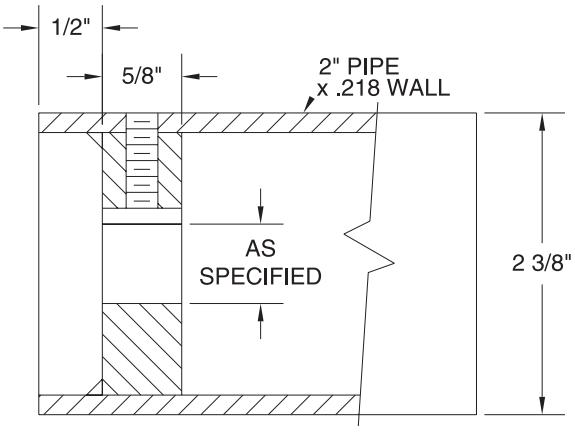

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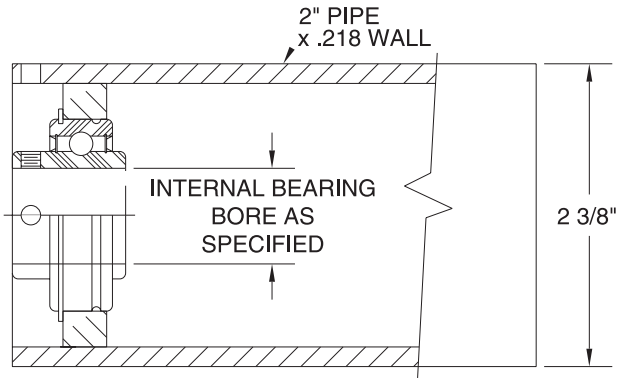


TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

Gauge Tubing Flat Pulleys 2 1/2" Diameter

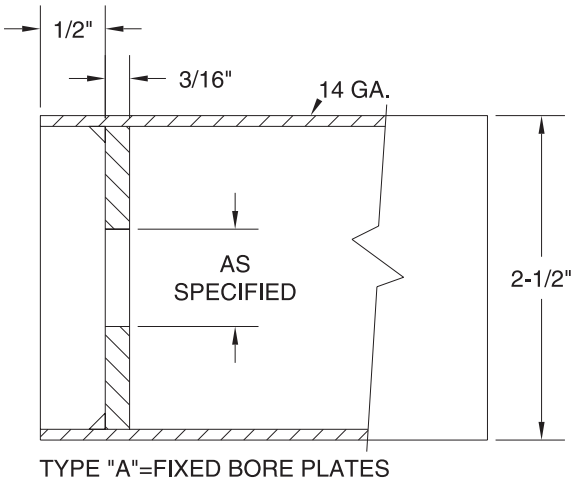
Description: Chantland 14 gauge stainless steel pulleys are an economical alterative to heavy wall machined pulleys. Our stainless pulleys are used throughout the food processing, chemical and fertilizer industries. They are manufactured from top quality 304 stainless. All welds are machined, ground and polished.

Standard Features: Pulleys are supplied flat faced with recessed end discs unless otherwise specified. Flush end discs are also available. Standard crown is 1/16" per foot off the radius, 1/8" maximum on diameter. Maximum run out is .060". For closer concentricity, please contact the factory.

Standard wall = 14 ga./.083"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.

2 1/2" diameter, 14 ga. wall available flat face only.



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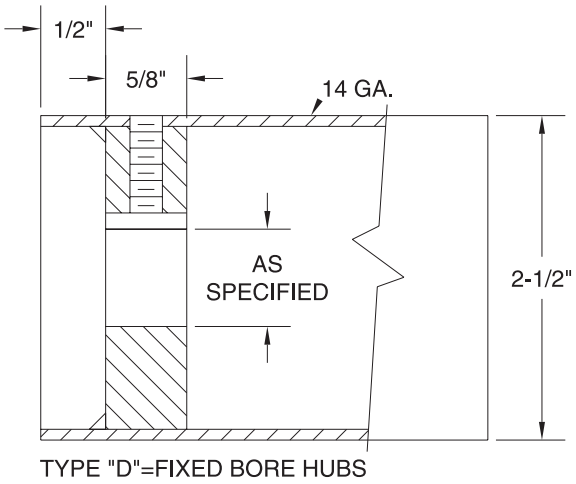

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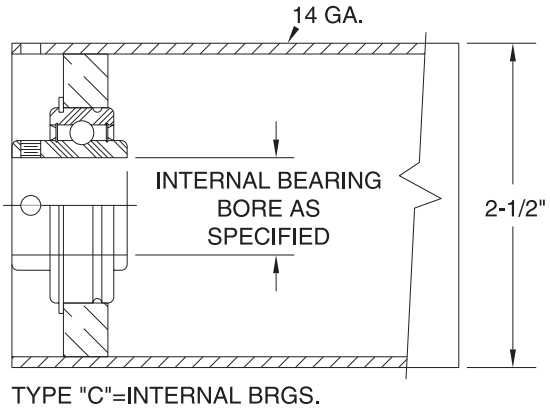


TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

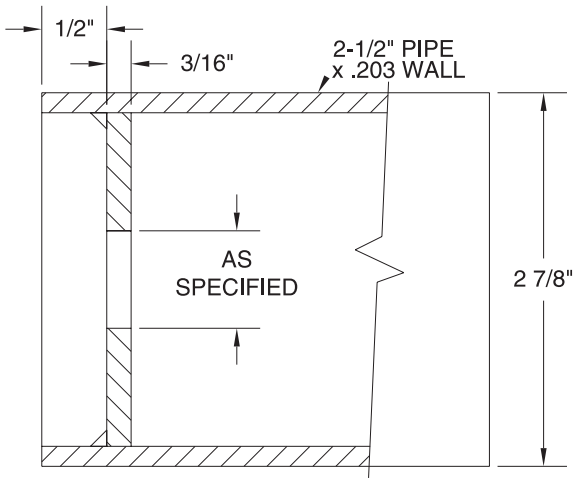
Heavy Wall Pulleys 2 7/8" Diameter

Description: Chantland machined pulleys are ideal for your heavy duty applications, or applications that require tight tolerances. Our heavy wall stainless pulleys are machined from top quality 316 heavy wall tubing or pipe. All welds are machined, ground and polished. They are used throughout the food processing, chemical and fertilizer industries.

Standard Features: Pulleys are supplied flat face with recessed end discs unless otherwise specified. Crowned pulleys and flush end discs are also available. Flat pulleys are supplied less machining unless otherwise specified. Crowning and run out varies by length, please consult factory.

Standard wall = .203"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = N/A
Consult factory for heavier options.



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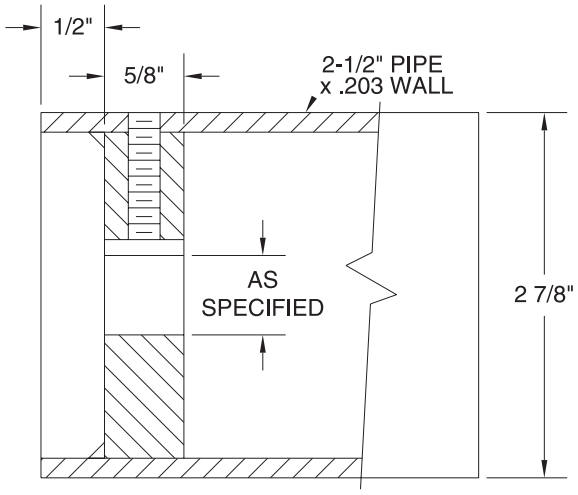

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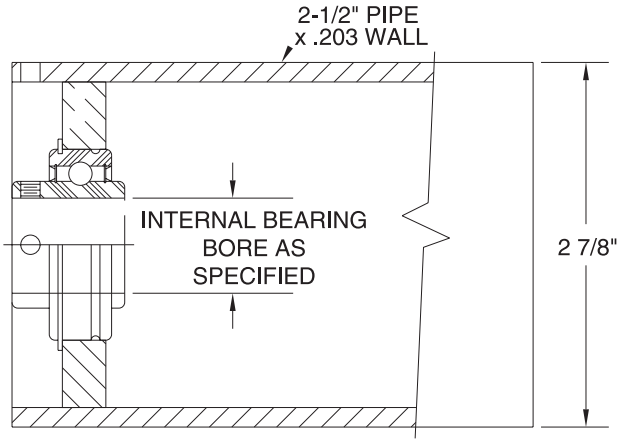


TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

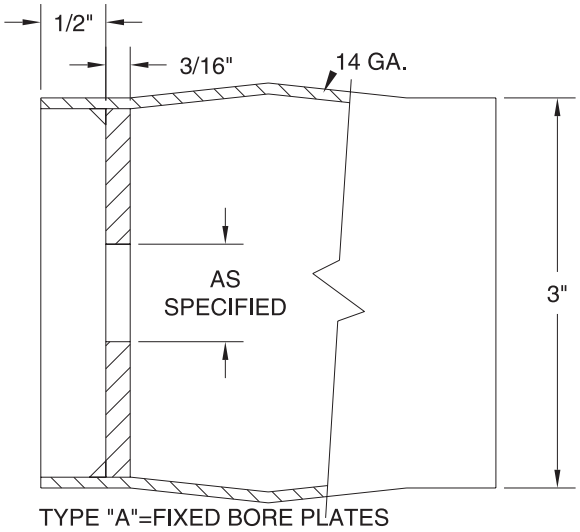
Gauge Tubing Crowned Pulleys 3" Diameter

Description: Chantland hydro-crowned stainless steel pulleys are an economical alterative to heavy wall machined pulleys. Our stainless pulleys are used throughout the food processing, chemical and fertilizer industries. They are manufactured from top quality 304 stainless. All welds are machined, ground and polished.

Standard Features: Pulleys are supplied crowned faced with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Standard crown is 1/16" per foot off the radius, 1/8" maximum on diameter. Maximum run out is .060". For closer concentricity, please contact the factory.

Standard wall = 14 ga./.083"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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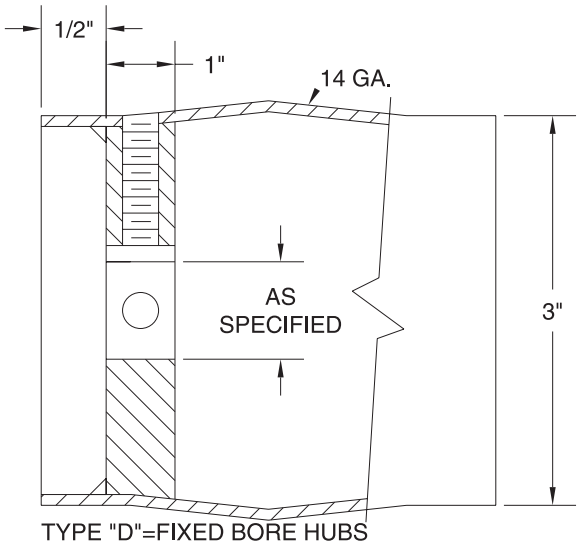

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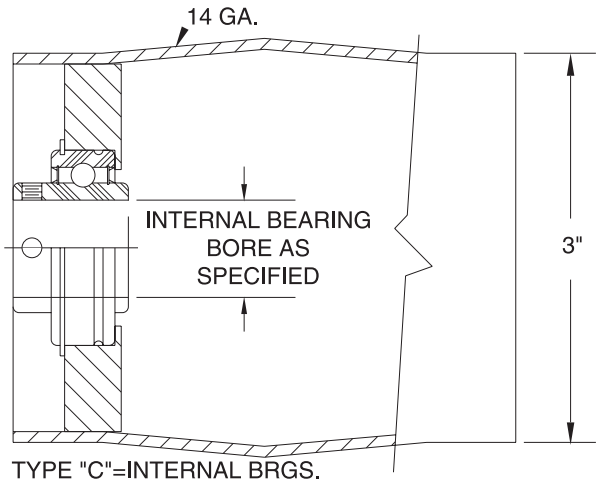


TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

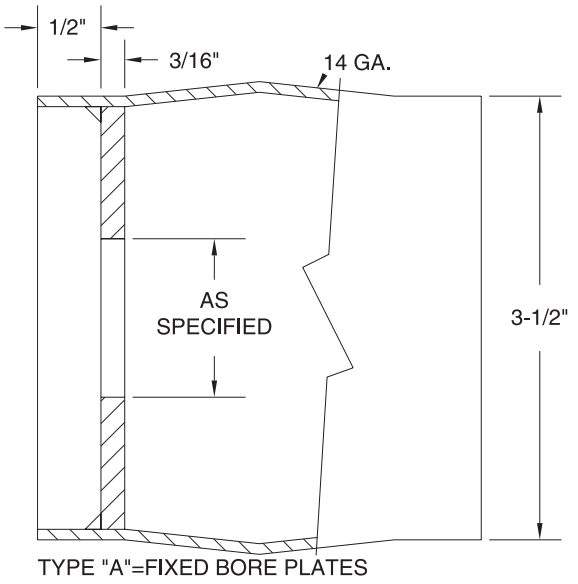
Gauge Tubing Crowned Pulleys 3 1/2" Diameter 14 Ga.

Description: Chantland hydro-crowned stainless steel pulleys are an economical alterative to heavy wall machined pulleys. Our stainless pulleys are used throughout the food processing, chemical and fertilizer industries. They are manufactured from top quality 304 stainless. All welds are machined, ground and polished.

Standard Features: Pulleys are supplied crowned faced with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Standard crown is 1/16" per foot off the radius, 1/8" maximum on diameter. Maximum run out is .060". For closer concentricity, please contact the factory.

Standard wall = 14 ga./.083"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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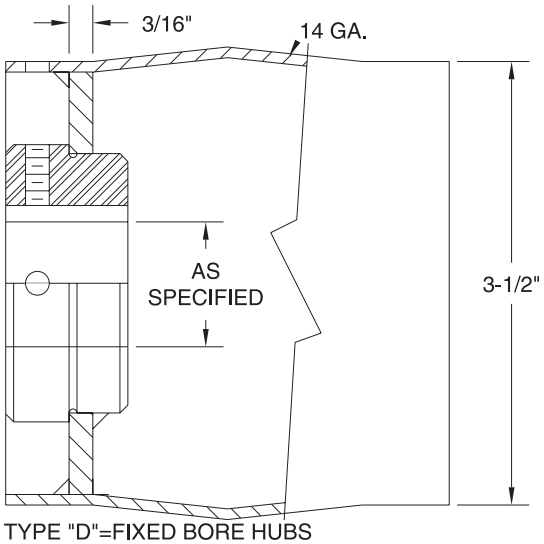

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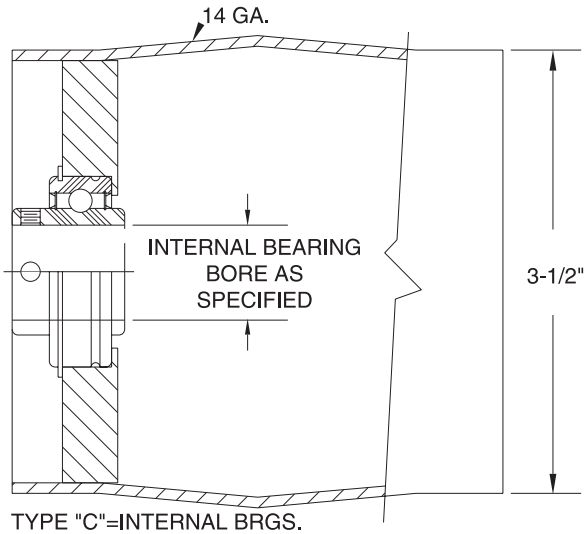


TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

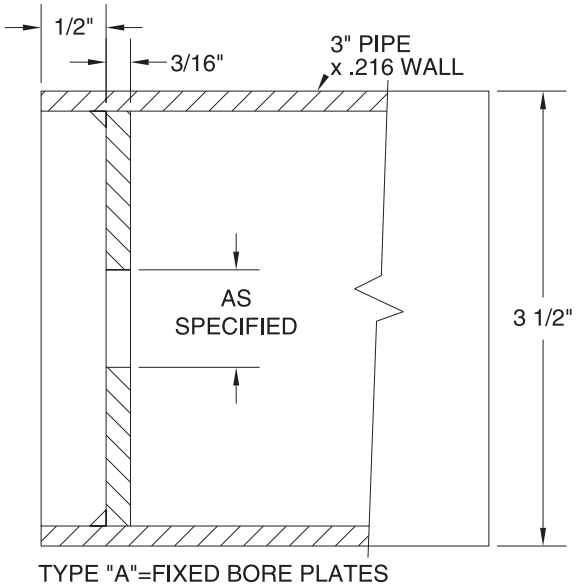
Heavy Wall Pulleys
3 1/2" Diameter .226 Wall

MC Description: Chantland machined pulleys are ideal for your heavy duty applications, or applications that require tight tolerances. Our heavy wall stainless pulleys are machined from top quality 316 heavy wall tubing or pipe. All welds are machined, ground and polished. They are used throughout the food processing, chemical and fertilizer industries.

Standard Features: Machined pulleys are supplied crowned face with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Flat pulleys are supplied less machining unless otherwise specified. Crowning and run out varies by length, please consult factory.

Standard wall = .216"
Optional wall = 14 ga./.083"
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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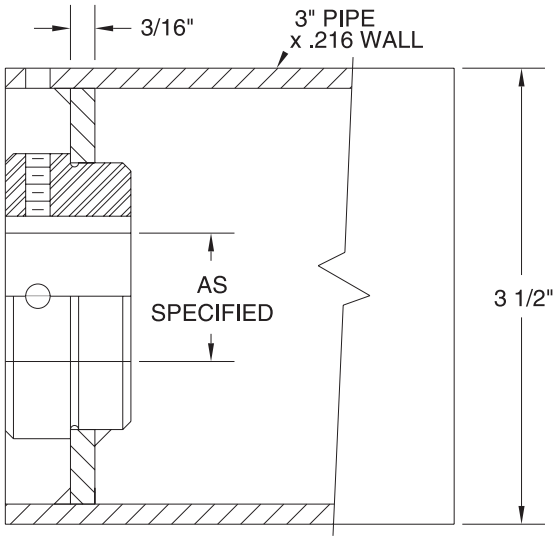

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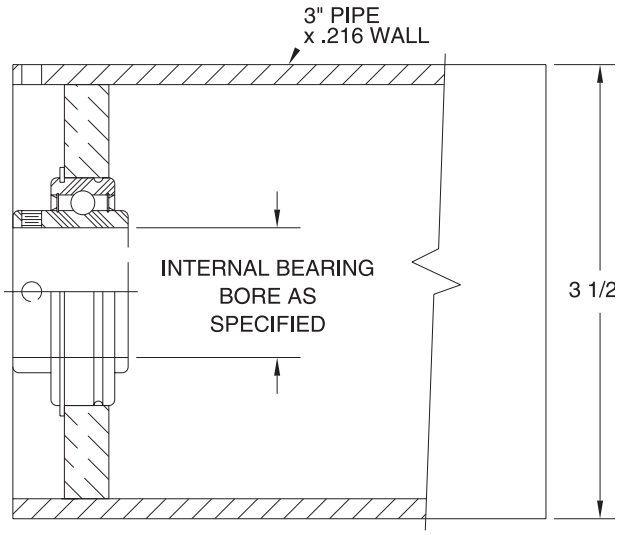


TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

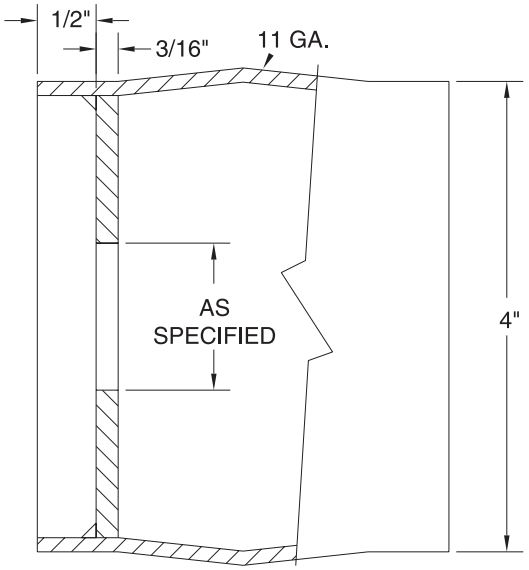
Gauge Tubing Crowned Pulleys 4" Diameter 11 Ga.

Description: Chantland hydro-crowned stainless steel pulleys are an economical alterative to heavy wall machined pulleys. Our stainless pulleys are used throughout the food processing, chemical and fertilizer industries. They are manufactured from top quality 304 stainless. All welds are machined, ground and polished.

Standard Features: Pulleys are supplied crowned faced with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Standard crown is 1/16" per foot off the radius, 1/8" maximum on diameter. Maximum run out is .060". For closer concentricity, please contact the factory.

Standard wall = 11 ga./.120"
Optional wall = .226"
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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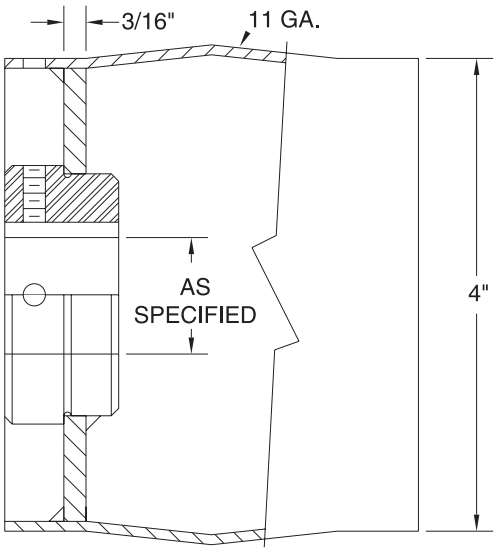

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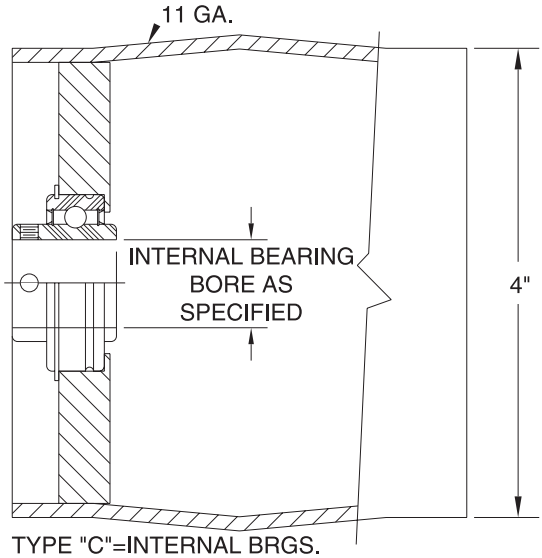


TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

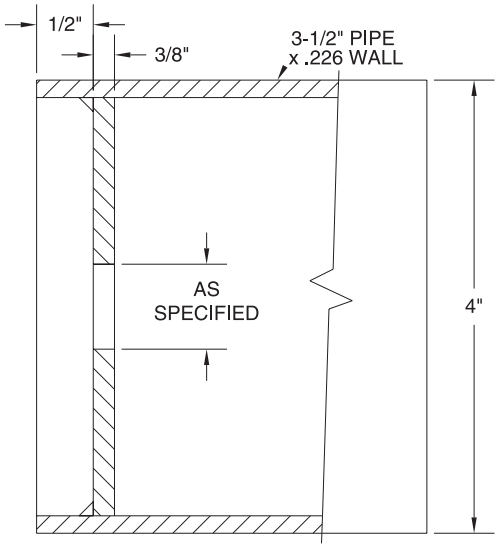
Heavy Wall Pulleys
4" Diameter .226 Wall

Description: Chantland machined pulleys are ideal for your heavy duty applications, or applications that require tight tolerances. Our heavy wall stainless pulleys are machined from top quality 316 heavy wall tubing or pipe. All welds are machined, ground and polished. They are used throughout the food processing, chemical and fertilizer industries.

Standard Features: Machined pulleys are supplied crowned face with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Flat pulleys are supplied less machining unless otherwise specified. Crowning and run out varies by length, please consult factory.

Standard wall = .226"
Optional wall = 11 ga./.120"
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = N/A
Consult factory for heavier options.



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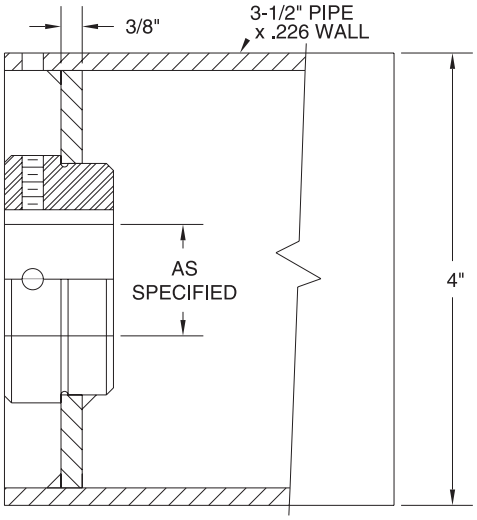

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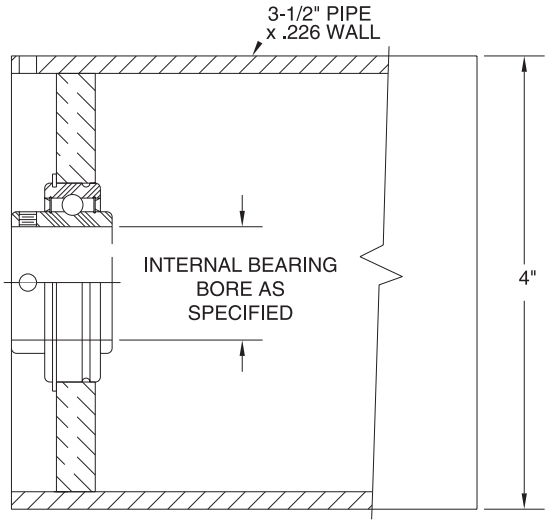


TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

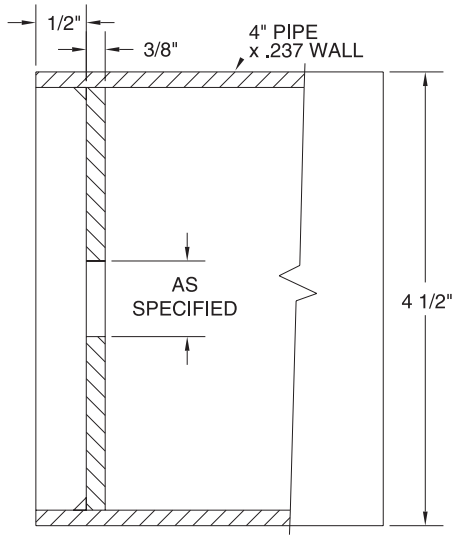
Heavy Wall Pulleys 4 1/2" Diameter

Description: Chantland machined pulleys are ideal for your heavy duty applications, or applications that require tight tolerances. Our heavy wall stainless pulleys can are machined from top quality 316 heavy wall tubing or pipe. All welds are machined, ground and polished. They are used throughout the food processing, chemical and fertilizer industries.

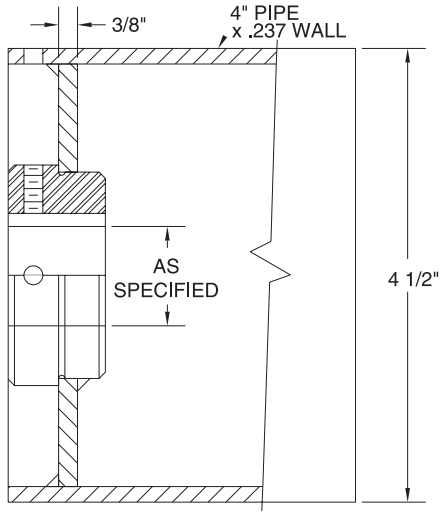
Standard Features: Machined pulleys are supplied crowned face with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Flat pulleys are supplied less machining unless otherwise specified. Crowning and run out varies by length, please consult factory.

Standard wall = .237"
Optional wall = N/A
Consult factory for heavier options.

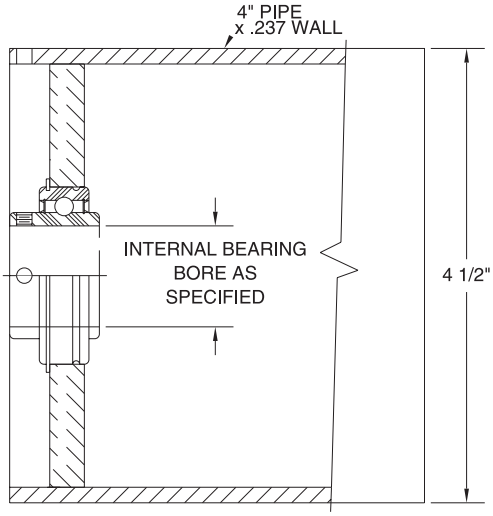
Standard end plates = 3/8"/.375"
Optional end plates = N/A
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS



TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at

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515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

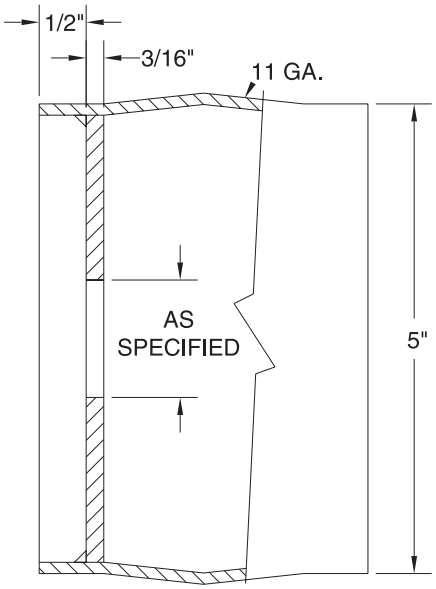
Gauge Tubing Crowned Pulleys 5" Diameter

Description: Chantland hydro-crowned stainless steel pulleys are an economical alterative to heavy wall machined pulleys. Our stainless pulleys are used throughout the food processing, chemical and fertilizer industries. They are manufactured from top quality 304 stainless. All welds are machined, ground and polished.

Standard Features: Pulleys are supplied crowned faced with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Standard crown is 1/16" per foot off the radius, 1/8" maximum on diameter. Maximum run out is .060". For closer concentricity, please contact the factory.

Standard wall = 11 ga./.120"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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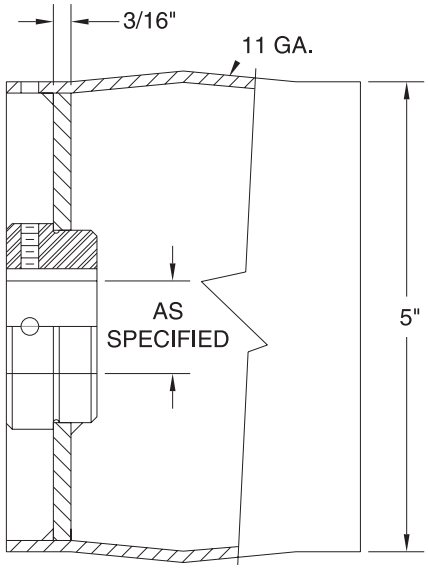

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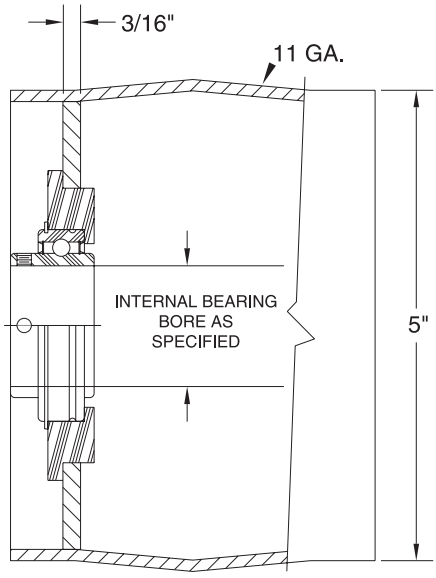


TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

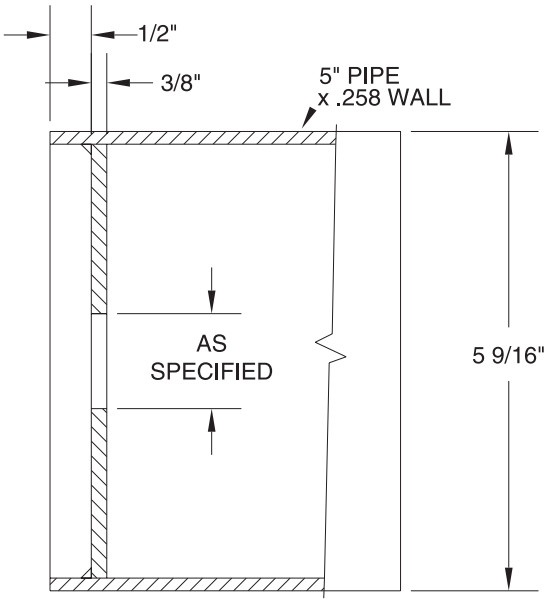
Heavy Wall Pulleys 5 9/16" Diameter

Description: Chantland machined pulleys are ideal for your heavy duty applications, or applications that require tight tolerances. Our heavy wall stainless pulleys are machined from top quality 316 heavy wall tubing or pipe. All welds are machined, ground and polished. They are used throughout the food processing, chemical and fertilizer industries.

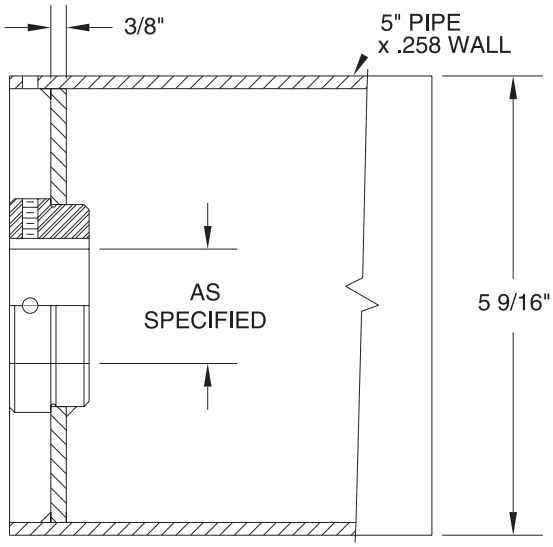
Standard Features: Machined pulleys are supplied crowned face with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Flat pulleys are supplied less machining unless otherwise specified. Crowning and run out varies by length, please consult factory.

Standard wall = .258"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = N/A
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



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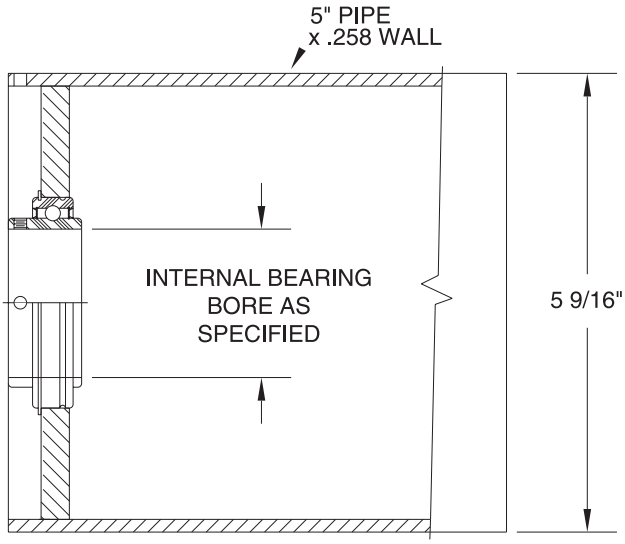


TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

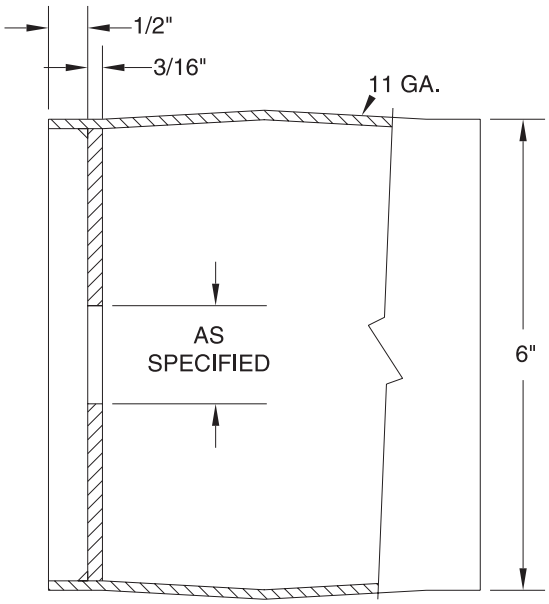
Gauge Tubing Crowned Pulleys 6" Diameter

Description: Chantland hydro-crowned stainless steel pulleys are an economical alterative to heavy wall machined pulleys. Our stainless pulleys are used throughout the food processing, chemical and fertilizer industries. They are manufactured from top quality 304 stainless. All welds are machined, ground and polished.

Standard Features: Pulleys are supplied crowned faced with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Standard crown is 1/16" per foot off the radius, 1/8" maximum on diameter. Maximum run out is .060". For closer concentricity, please contact the factory.

Standard wall = 11 ga./.120"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



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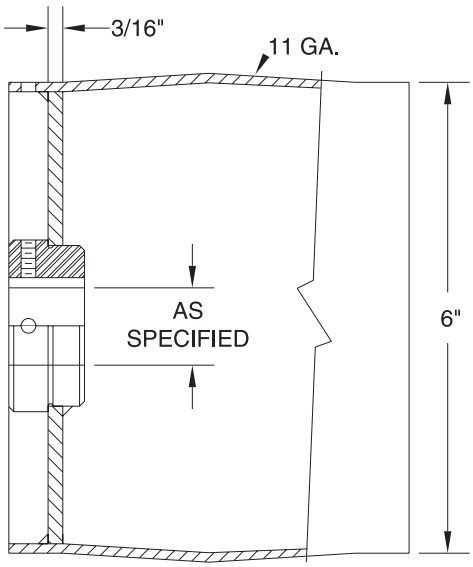

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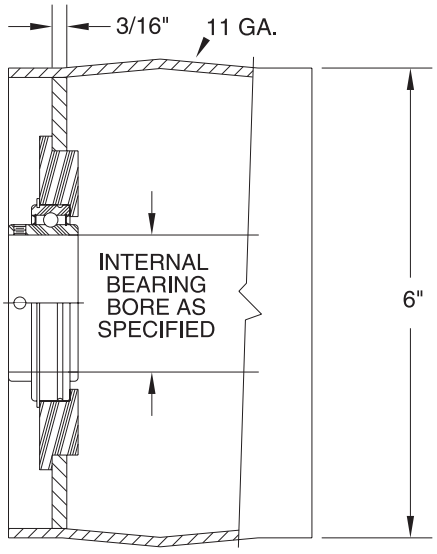


TYPE "C"=INTERNAL BRGS.

Special ordering information:

Available with the following options:
■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

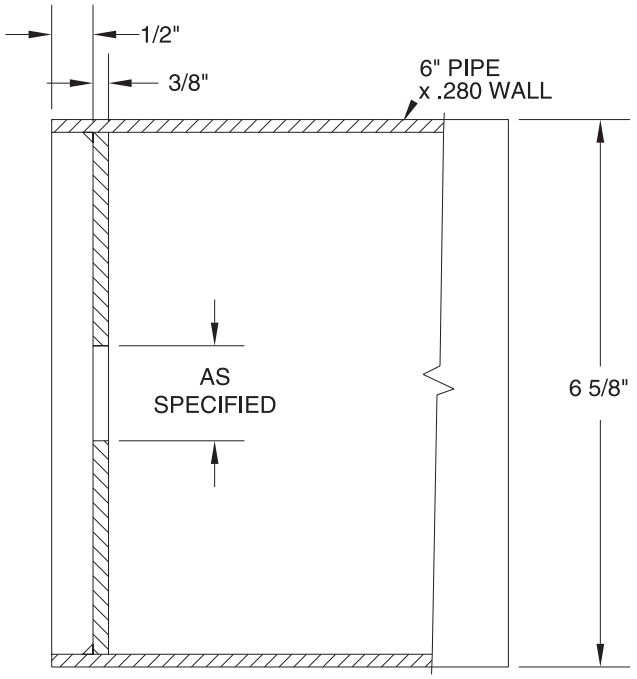
Heavy Wall Pulleys 6 5/8" Diameter

Description: Chantland machined pulleys are ideal for your heavy duty applications, or applications that require tight tolerances. Our heavy wall stainless pulleys are machined from top quality 316 heavy wall tubing or pipe. All welds are machined, ground and polished. They are used throughout the food processing, chemical and fertilizer industries.

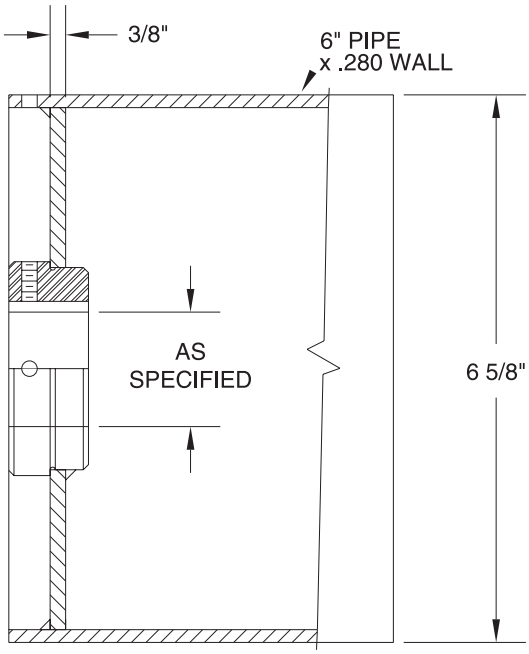
Standard Features: Machined pulleys are supplied crowned face with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Flat pulleys are supplied less machining unless otherwise specified. Crowning and run out varies by length, please consult factory.

Standard wall = .280"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = N/A
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

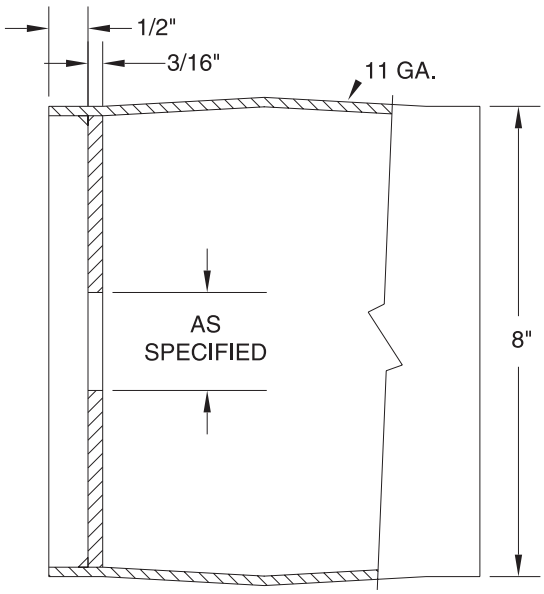
Gauge Tubing Crowned Pulleys 8" Diameter

Description: Chantland hydro-crowned stainless steel pulleys are an economical alterative to heavy wall machined pulleys. Our stainless pulleys are used throughout the food processing, chemical and fertilizer industries. They are manufactured from top quality 304 stainless. All welds are machined, ground and polished.

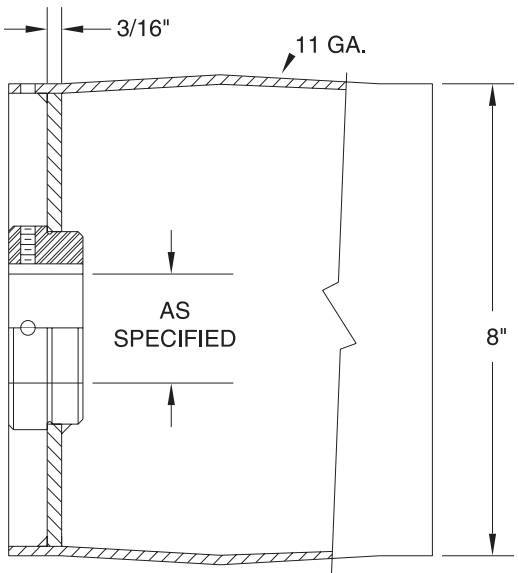
Standard Features: Pulleys are supplied crowned faced with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Standard crown is 1/16" per foot off the radius, 1/8" maximum on diameter. Maximum run out is .060". For closer concentricity, please contact the factory.

Standard wall = 11 ga./.120"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

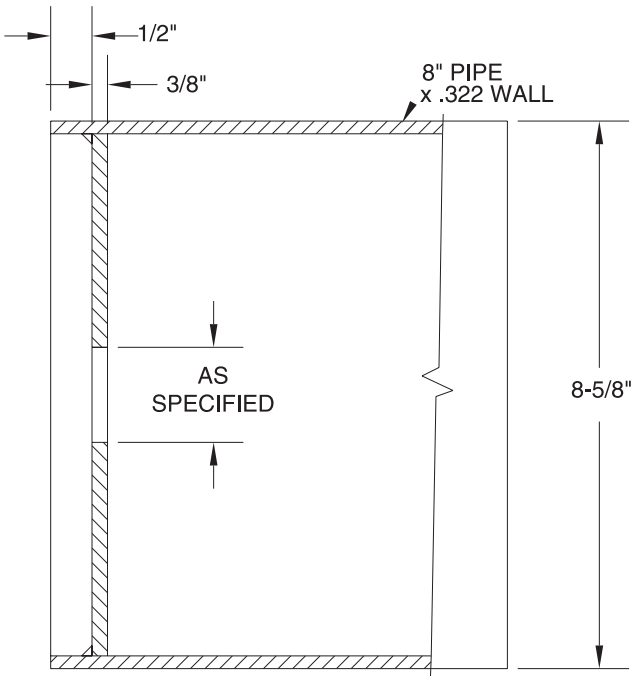
Heavy Wall Pulleys 8 5/8" Diameter

Description: Chantland machined pulleys are ideal for your heavy duty applications, or applications that require tight tolerances. Our heavy wall stainless pulleys are machined from top quality 316 heavy wall tubing or pipe. All welds are machined, ground and polished. They are used throughout the food processing, chemical and fertilizer industries.

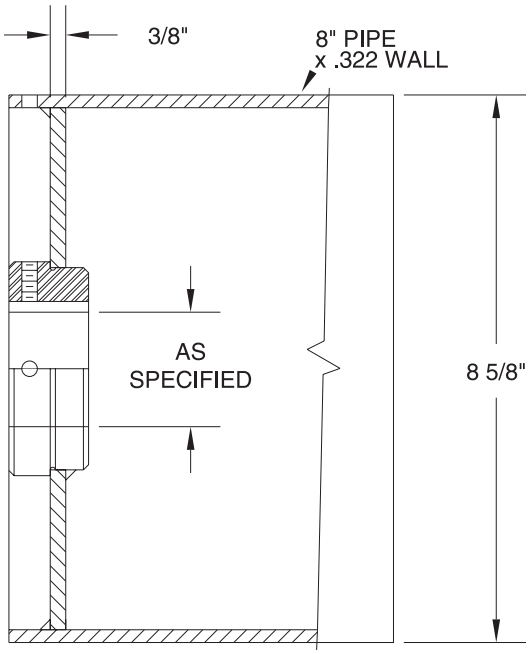
Standard Features: Machined pulleys are supplied crowned face with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Flat pulleys are supplied less machining unless otherwise specified. Crowning and run out varies by length, please consult factory.

Standard wall = .322"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = N/A
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

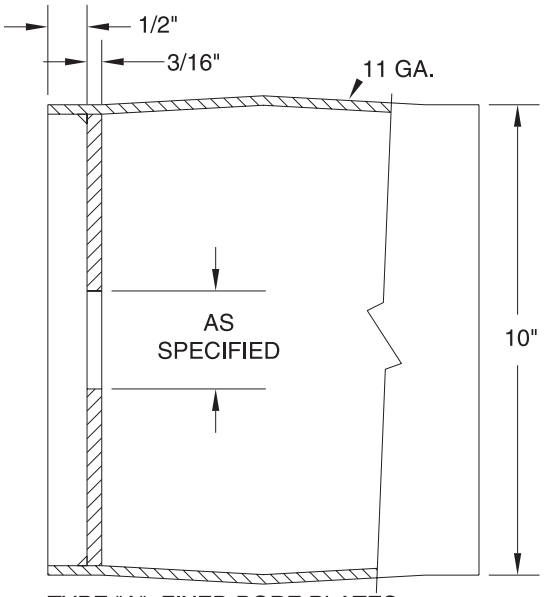
Gauge Tubing Crowned Pulleys 10" Diameter

Description: Chantland hydro-crowned stainless steel pulleys are an economical alterative to heavy wall machined pulleys. Our stainless pulleys are used throughout the food processing, chemical and fertilizer industries. They are manufactured from top quality 304 stainless. All welds are machined, ground and polished.

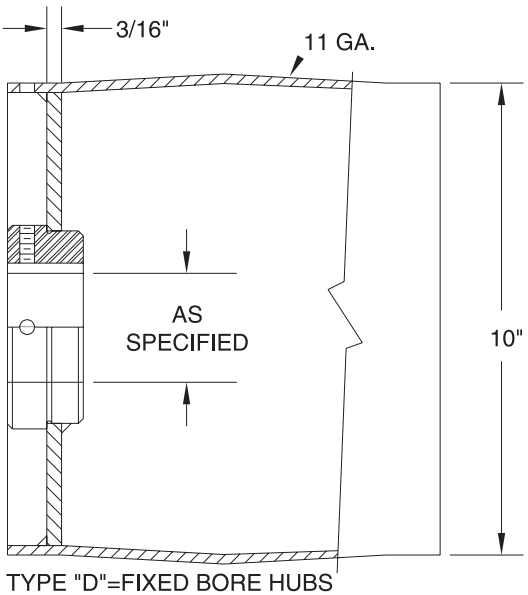
Standard Features: Pulleys are supplied crowned faced with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Standard crown is 1/16" per foot off the radius, 1/8" maximum on diameter. Maximum run out is .060". For closer concentricity, please contact the factory.

Standard wall = 11 ga./.120"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/16"/.187"
Optional end plates = 3/8"/.375"
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

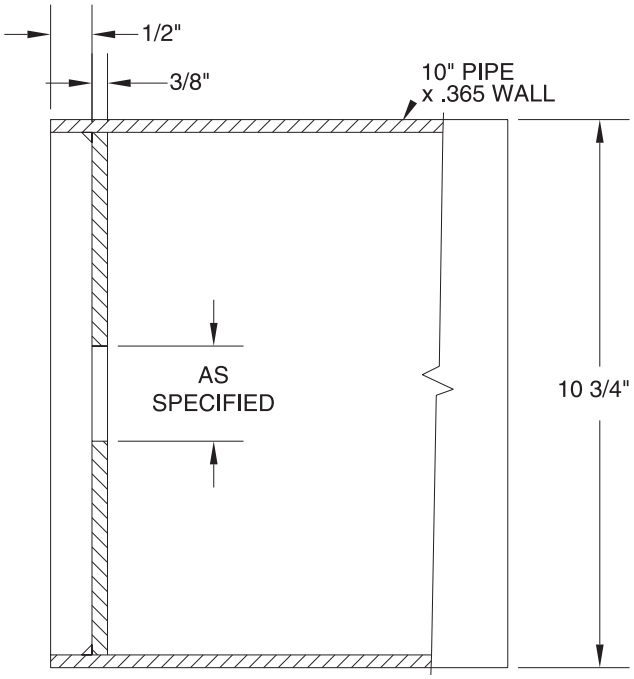
Gauge Tubing Crowned Pulleys 10 3/4" Diameter

Description: Chantland machined pulleys are ideal for your heavy duty applications, or applications that require tight tolerances. Our heavy wall stainless pulleys are machined from top quality 316 heavy wall tubing or pipe. All welds are machined, ground and polished. They are used throughout the food processing, chemical and fertilizer industries.

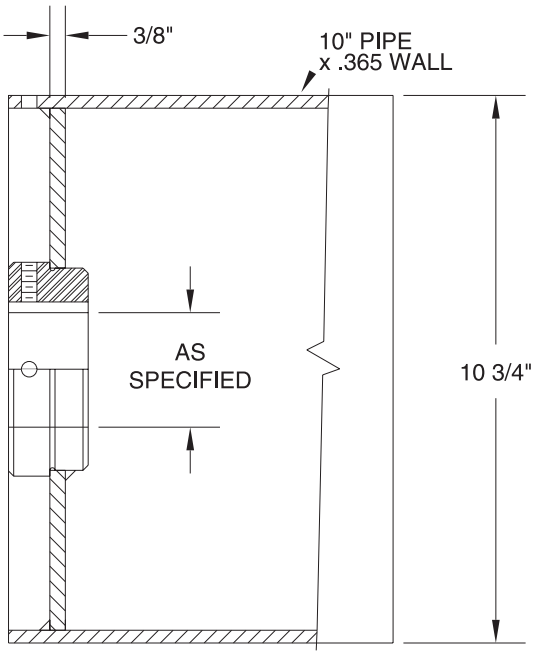
Standard Features: Pulleys are supplied crowned faced with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Standard crown is 1/16" per foot off the radius, 1/8" maximum on diameter. Maximum run out is .060". For closer concentricity, please contact the factory.

Standard wall = .365"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = N/A
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

S.S. Series Stainless Steel

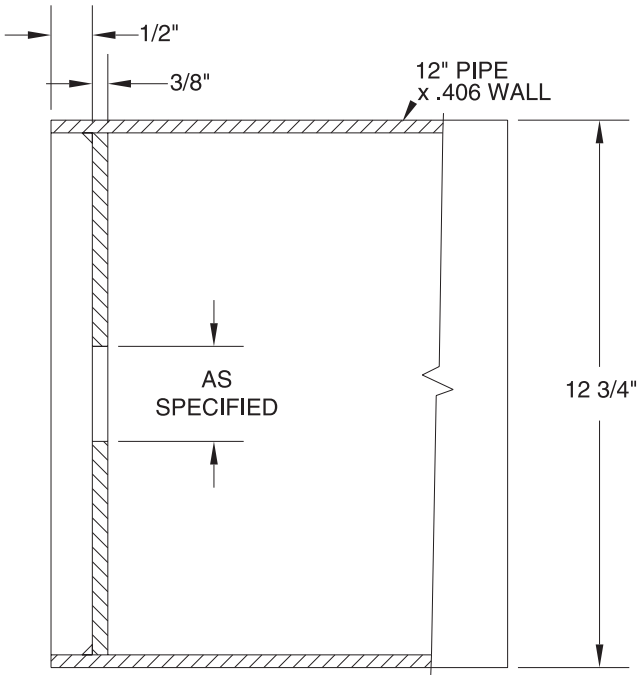
Heavy Wall Pulleys 12 3/4" Diameter

Description: Chantland machined pulleys are ideal for your heavy duty applications, or applications that require tight tolerances. Our heavy wall stainless pulleys are machined from top quality 316 heavy wall tubing or pipe. All welds are machined, ground and polished. They are used throughout the food processing, chemical and fertilizer industries.

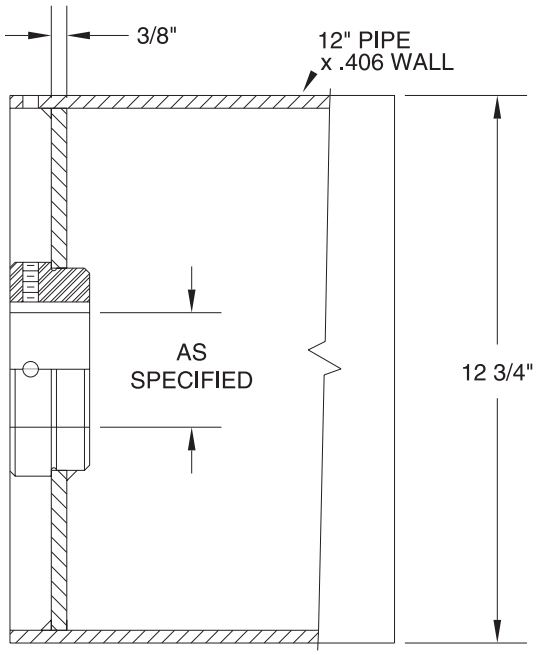
Standard Features: Machined pulleys are supplied crowned face with recessed end discs unless otherwise specified. Flat pulleys and flush end discs are also available. Flat pulleys are supplied less machining unless otherwise specified. Crowning and run out varies by length, please consult factory.

Standard wall = .406"
Optional wall = N/A
Consult factory for heavier options.

Standard end plates = 3/8"/.375"
Optional end plates = N/A
Consult factory for heavier options.



TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options: ■ Rough top Lagging ■ Vulcanized Lagging ■ V-Grooved ■ Welded Shafts ■ Fixed bore hubs with keyway and set screws ■ Internal bearings ■ Shafting

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

B. D. Series – Belt Savers

We offer one of the broadest lines of wing pulleys in the industry. From 4" diameter to 30" diameter, we have a wing pulley to fit your needs.

For your small, light-duty applications we offer fins welded directly to shafts. For your larger, heavy-duty applications, you can choose from one of our many designs.

Our standard design features half oval bar welded to fins. This design creates a smooth, rounded surface for belt contact which allows longer belt life.

We also offer spiral wings which have flat bar helically wound from the center out. This design allows for full contact with the belt which reduces noise and vibration.

- Pulley diameter may restrict the bore range and/or alter the construction style of Belt Savers pulleys.
- Available with the following options:
  - **V-grooved**
  - **Vulcanized lagging**
  - **Stainless steel**

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

P.O. BOX 69
Humboldt, IA 50548
Phone: 515-332-4040
Fax: 515-332-4923
E-mail: info@chantlandpulley.com
www.chantlandpulley.com

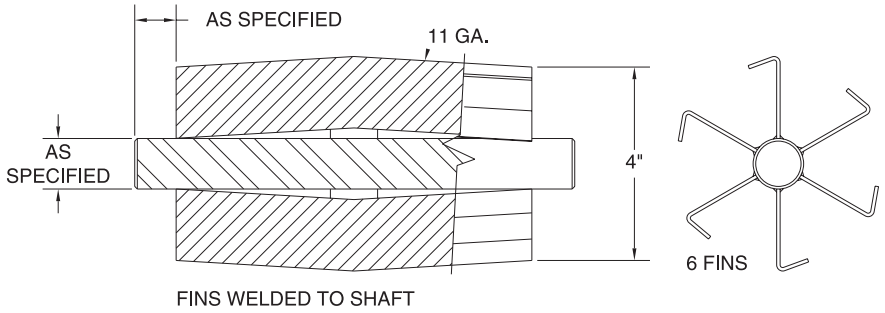
THE CHANTLAND COMPANY
PULLEYS & ROLLERS

B.D. Series Belt Savers

Self-Cleaning Wing Pulleys 4" Diameter

Description: Fins are welded directly to the shaft. The bent over fin design creates smooth contact with the belt for longer belt life.

Standard Features: Pulleys are supplied crown faced with shaft included. Flat face pulleys are also available.

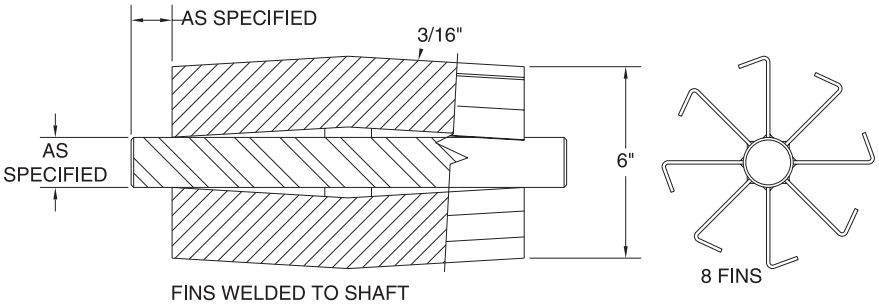


Self-Cleaning Wing Pulleys 6" Diameter

Description: Fins are welded directly to the shaft. The bent over fin design creates smooth contact with the belt for longer belt life.

Standard Features: Pulleys are supplied crown faced with shaft included. Flat face pulleys are also available.

6" wings are also avalable with removable shafts. Please consult factory.



Special ordering information:

Available with the following options:

- V-grooved
- Vulcanized Lagging
- Stainless steel

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

B.D. Series Belt Savers

Self-Cleaning Wing Pulleys 8" Diameter

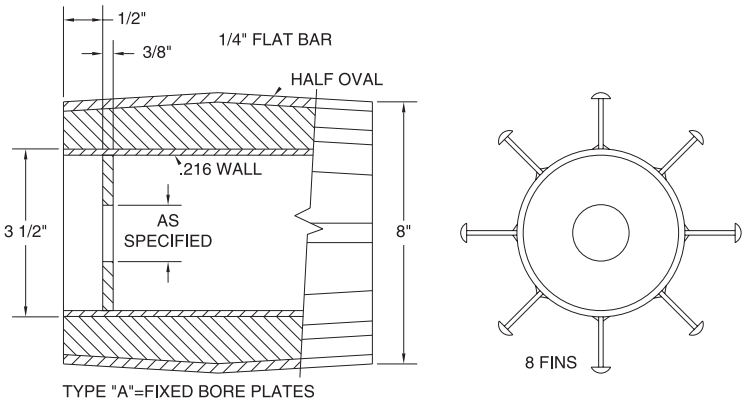
Description: Designed for your toughest applications, Chantland wing pulleys can add life to your belt.

Designed to continually clean and remove material buildup from the underside of your belt. Chantland wing pulleys will help eliminate buildup which can create belt misalignment and premature wear. Our wing pulleys have half oval bar welded to fins creating smooth contact with the belt.

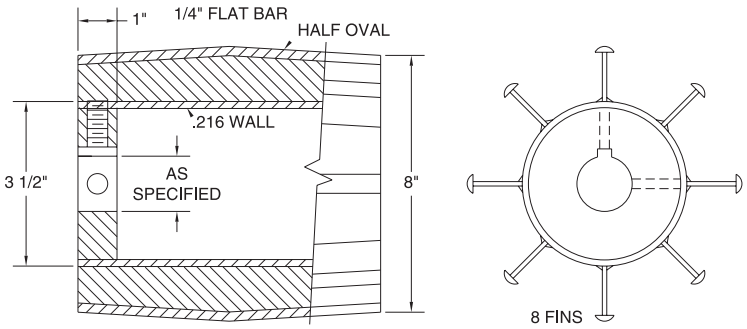
Standard Features: Pulleys are supplied crown faced unless specified. For flat pulleys, please consult the factory.

This page represents our standard wing design. This size wing pulley is also available in the following options:

- **Spiral wing – flat bar helically wound from center out**
- **Heavy duty – 5/16" flat bar and reinforcement rings**
- **Full length tapered gussets**



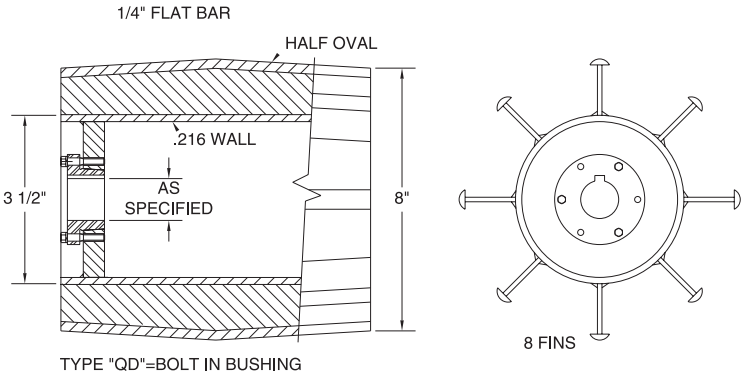
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options:
- V-grooved
- Vulcanized Lagging
- Stainless steel



TYPE "QD"=BOLT IN BUSHING

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

B.D. Series Belt Savers

Self-Cleaning Wing Pulleys 10" Diameter

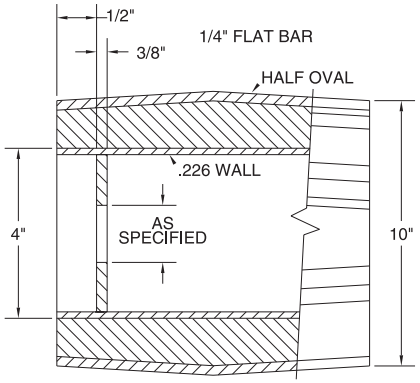
Description: Designed for your toughest applications, Chantland wing pulleys can add life to your belt.

Designed to continually clean and remove material buildup from the underside of your belt. Chantland wing pulleys will help eliminate buildup which can create belt misalignment and premature wear. Our wing pulleys have half oval bar welded to fins creating smooth contact with the belt.

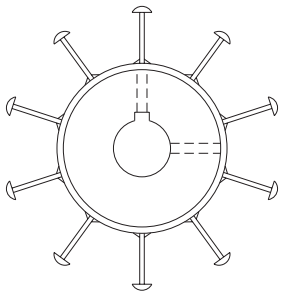
Standard Features: Pulleys are supplied crown faced unless specified. For flat pulleys, please consult the factory.

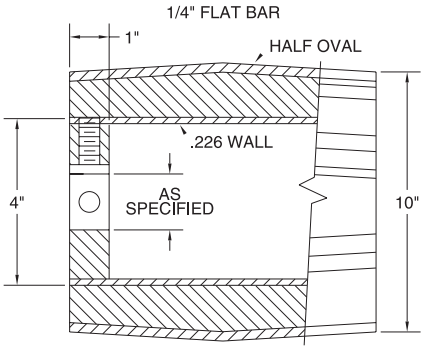
This page represents our standard wing design. This size wing pulley is also available in the following options:

- **Spiral wing – flat bar helically wound from center out**
- **Heavy duty – 5/16" flat bar and reinforcement rings**
- **Full length tapered gussets**

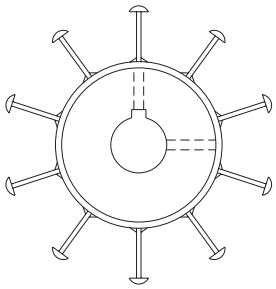


TYPE "A"=FIXED BORE PLATES


10 FINS

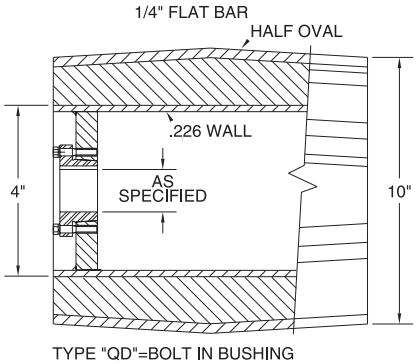


TYPE "D"=FIXED BORE HUBS

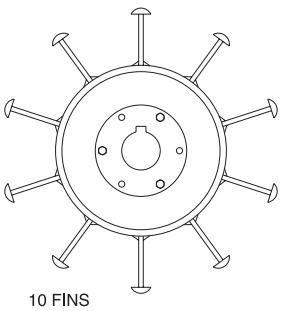

10 FINS

Special ordering information:

Available with the following options:
- V-grooved
- Vulcanized Lagging
- Stainless steel



TYPE "QD"=BOLT IN BUSHING


10 FINS

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

B.D. Series Belt Savers

Self-Cleaning Wing Pulleys 12" Diameter

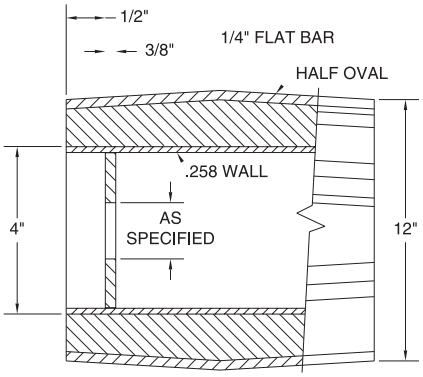
Description: Designed for your toughest applications, Chantland wing pulleys can add life to your belt.

Designed to continually clean and remove material buildup from the underside of your belt. Chantland wing pulleys will help eliminate buildup which can create belt misalignment and premature wear. Our wing pulleys have half oval bar welded to fins creating smooth contact with the belt.

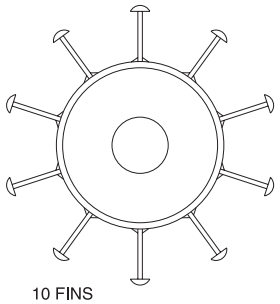
Standard Features: Pulleys are supplied crown faced unless specified. For flat pulleys, please consult the factory.

This page represents our standard wing design. This size wing pulley is also available in the following options:

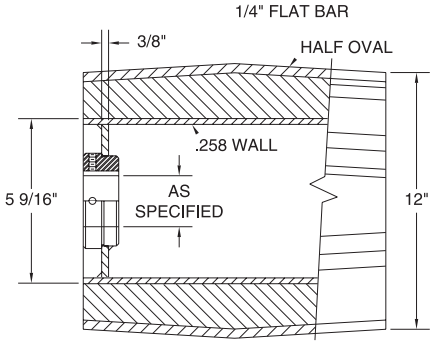
- **Spiral wing – flat bar helically wound from center out**
- **Heavy duty – 5/16" flat bar and reinforcement rings**
- **Full length tapered gussets**



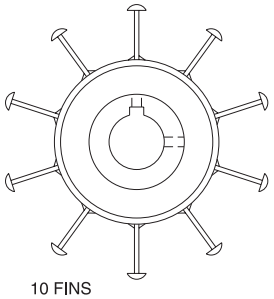
TYPE "A"=FIXED BORE PLATES



10 FINS



TYPE "D"=FIXED BORE HUBS

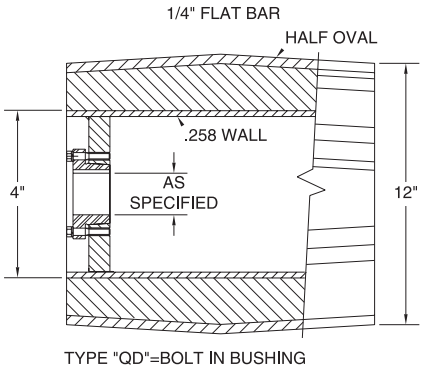


10 FINS

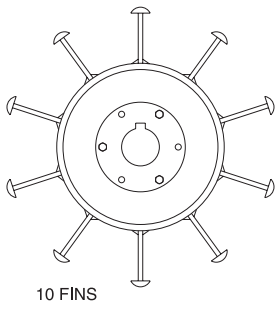
Special ordering information:

Available with the following options:

- V-grooved
- Vulcanized Lagging
- Stainless steel



TYPE "QD"=BOLT IN BUSHING



10 FINS

Call The Chantland Company at

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or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

B.D. Series Belt Savers

Self-Cleaning Wing Pulleys 14" Diameter

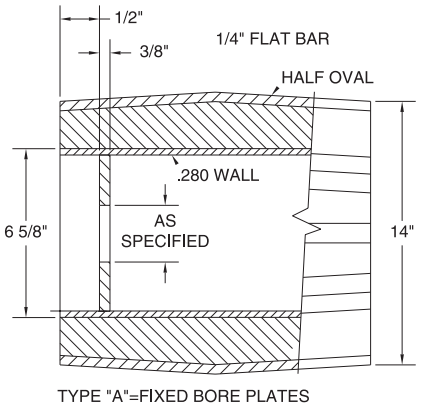
Description: Designed for your toughest applications, Chantland wing pulleys can add life to your belt.

Designed to continually clean and remove material buildup from the underside of your belt. Chantland wing pulleys will help eliminate buildup which can create belt misalignment and premature wear. Our wing pulleys have half oval bar welded to fins creating smooth contact with the belt.

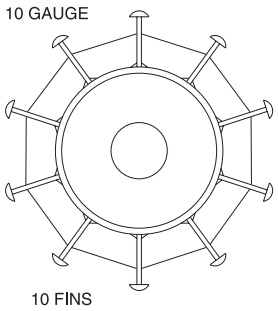
Standard Features: Pulleys are supplied crown faced unless specified. For flat pulleys, please consult the factory.

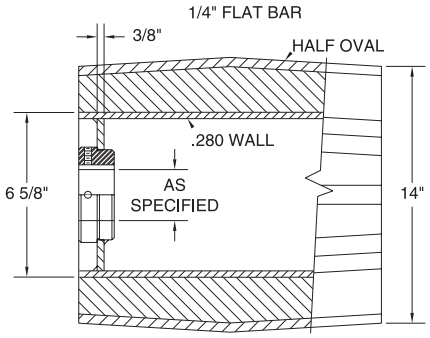
This page represents our standard wing design. This size wing pulley is also available in the following options:

- **Spiral wing – flat bar helically wound from center out**
- **Heavy duty – 5/16" flat bar and reinforcement rings**

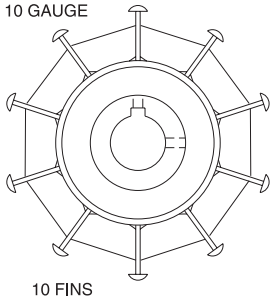


TYPE "A"=FIXED BORE PLATES





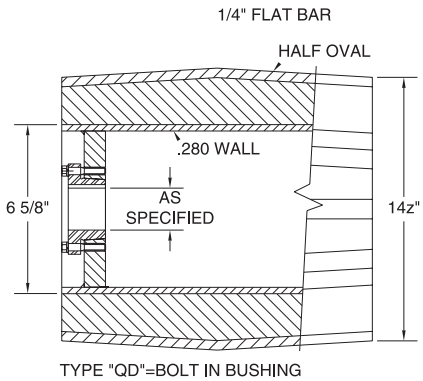
TYPE "D"=FIXED BORE HUBS



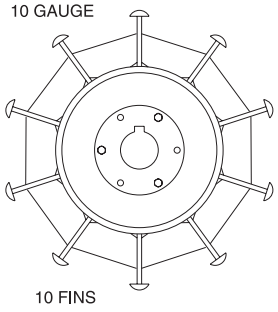
Special ordering information:

Available with the following options:

- V-grooved
- Vulcanized Lagging
- Stainless steel



TYPE "QD"=BOLT IN BUSHING



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P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

B.D. Series Belt Savers

Self-Cleaning Wing Pulleys 16" Diameter

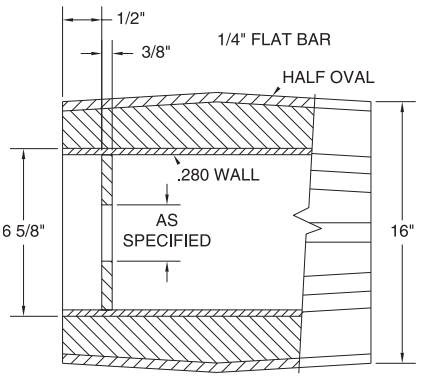
Description: Designed for your toughest applications, Chantland wing pulleys can add life to your belt.

Designed to continually clean and remove material buildup from the underside of your belt. Chantland wing pulleys will help eliminate buildup which can create belt misalignment and premature wear. Our wing pulleys have half oval bar welded to fins creating smooth contact with the belt.

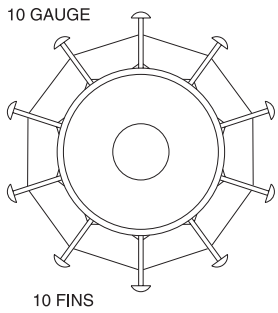
Standard Features: Pulleys are supplied crown faced unless specified. For flat pulleys, please consult the factory.

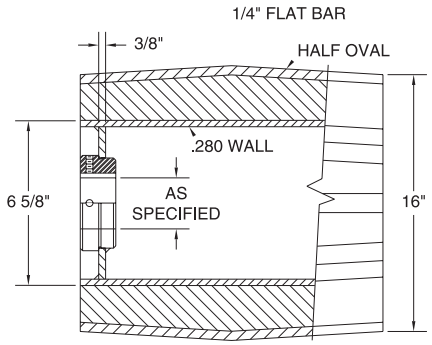
This page represents our standard wing design. This size wing pulley is also available in the following options:

- **Spiral wing – flat bar helically wound from center out**
- **Heavy duty – 5/16" flat bar and reinforcement rings**

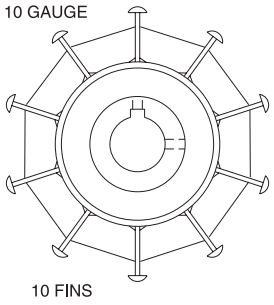


TYPE "A"=FIXED BORE PLATES





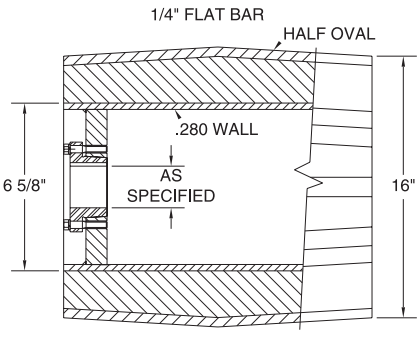
TYPE "D"=FIXED BORE HUBS



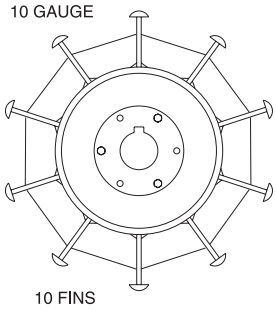
Special ordering information:

Available with the following options:

- V-grooved
- Vulcanized Lagging
- Stainless steel



TYPE "QD"=BOLT IN BUSHING



Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

B.D. Series Belt Savers

Self-Cleaning Wing Pulleys 18" Diameter

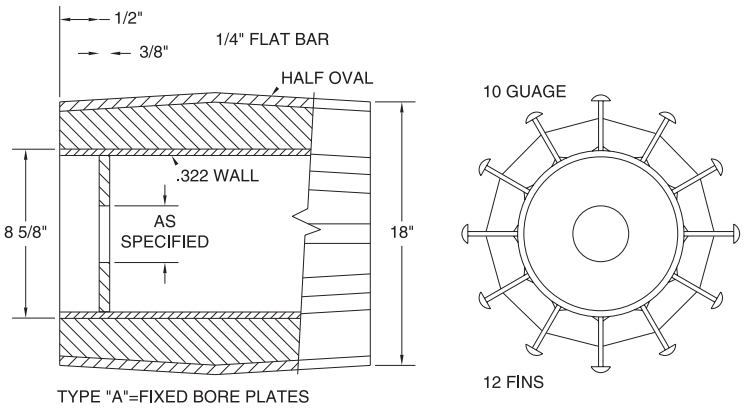
Description: Designed for your toughest applications, Chantland wing pulleys can add life to your belt.

Designed to continually clean and remove material buildup from the underside of your belt. Chantland wing pulleys will help eliminate buildup which can create belt misalignment and premature wear. Our wing pulleys have half oval bar welded to fins creating smooth contact with the belt.

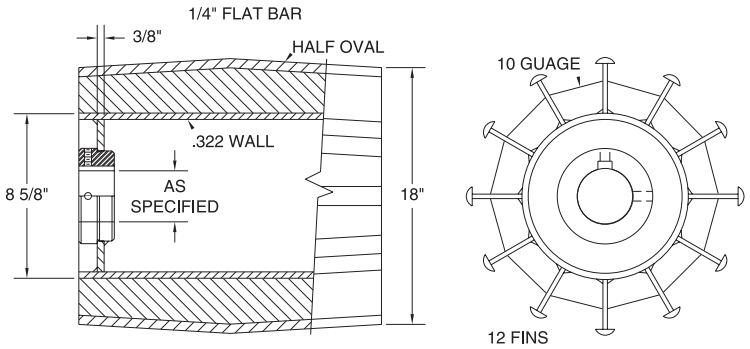
Standard Features: Pulleys are supplied crown faced unless specified. For flat pulleys, please consult the factory.

This page represents our standard wing design. This size wing pulley is also available in the following options:

- **Spiral wing – flat bar helically wound from center out**
- **Heavy duty – 5/16" flat bar and reinforcement rings**



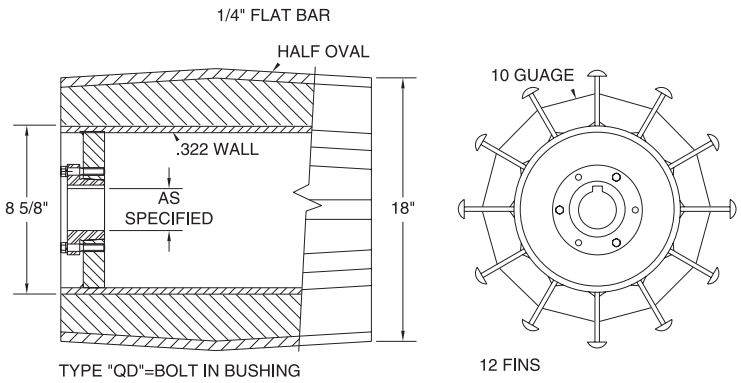
TYPE "A"=FIXED BORE PLATES



TYPE "D"=FIXED BORE HUBS

Special ordering information:

Available with the following options:
- V-grooved
- Vulcanized Lagging
- Stainless steel



TYPE "QD"=BOLT IN BUSHING

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

B.D. Series Belt Savers

Self-Cleaning Wing Pulleys 20" Diameter

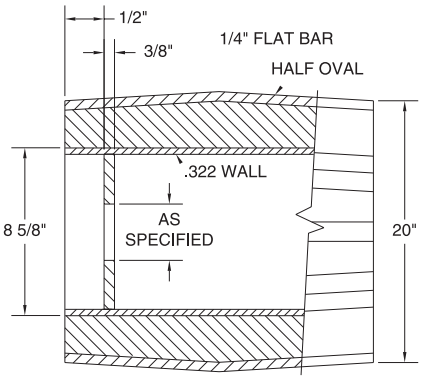
Description: Designed for your toughest applications, Chantland wing pulleys can add life to your belt.

Designed to continually clean and remove material buildup from the underside of your belt. Chantland wing pulleys will help eliminate buildup which can create belt misalignment and premature wear. Our wing pulleys have half oval bar welded to fins creating smooth contact with the belt.

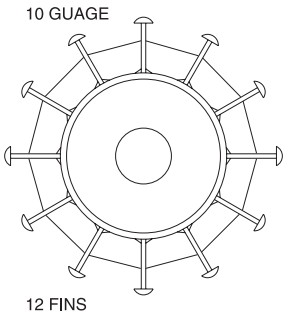
Standard Features: Pulleys are supplied crown faced unless specified. For flat pulleys, please consult the factory.

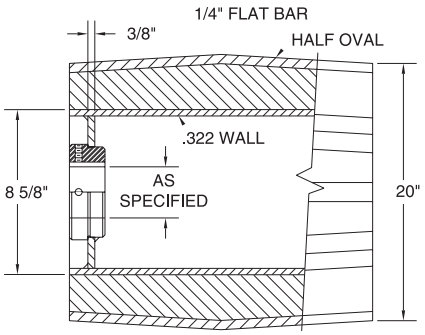
This page represents our standard wing design. This size wing pulley is also available in the following options:

- **Spiral wing – flat bar helically wound from center out**
- **Heavy duty – 5/16" flat bar and reinforcement rings**

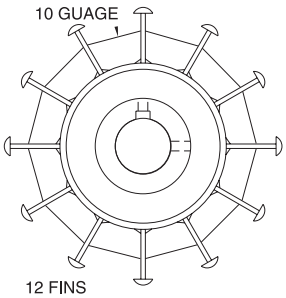


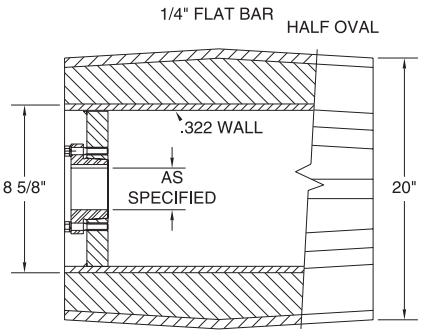
TYPE "A"=FIXED BORE PLATES



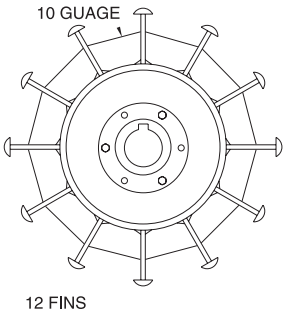


TYPE "D"=FIXED BORE HUBS





TYPE "QD"=BOLT IN BUSHING



Special ordering information:

Available with the following options:
- V-grooved
- Vulcanized Lagging
- Stainless steel

Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

B.D. Series Belt Savers

Self-Cleaning Wing Pulleys 24" Diameter

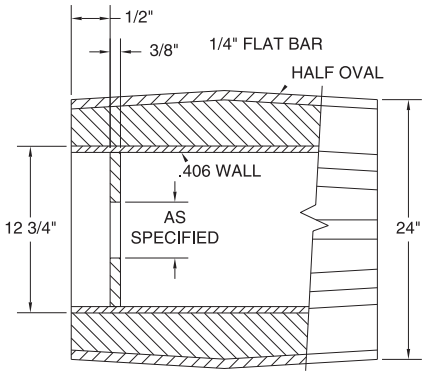
Description: Designed for your toughest applications, Chantland wing pulleys can add life to your belt.

Designed to continually clean and remove material buildup from the underside of your belt. Chantland wing pulleys will help eliminate buildup which can create belt misalignment and premature wear. Our wing pulleys have half oval bar welded to fins creating smooth contact with the belt.

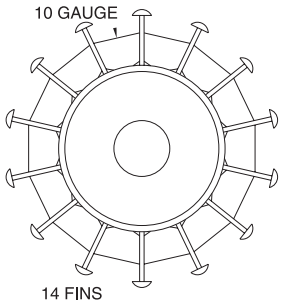
Standard Features: Pulleys are supplied crown faced unless specified. For flat pulleys, please consult the factory.

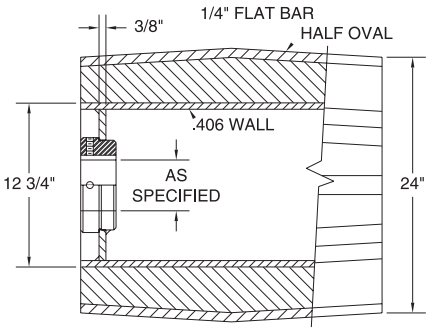
This page represents our standard wing design. This size wing pulley is also available in the following options:

- **Spiral wing – flat bar helically wound from center out**
- **Heavy duty – 5/16" flat bar and reinforcement rings**

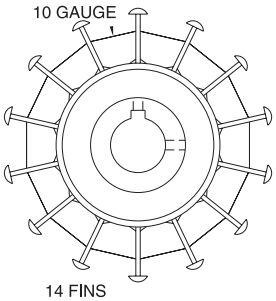


TYPE "A"=FIXED BORE PLATES



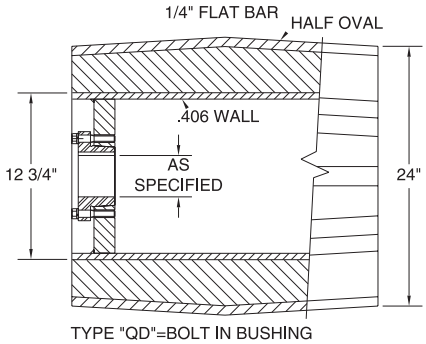


TYPE "D"=FIXED BORE HUBS

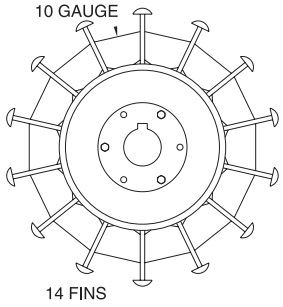


Special ordering information:

Available with the following options:
- V-grooved
- Vulcanized Lagging
- Stainless steel



TYPE "QD"=BOLT IN BUSHING



Call The Chantland Company at

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or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

B.D. Series Belt Savers

Self-Cleaning Wing Pulleys 30" Diameter

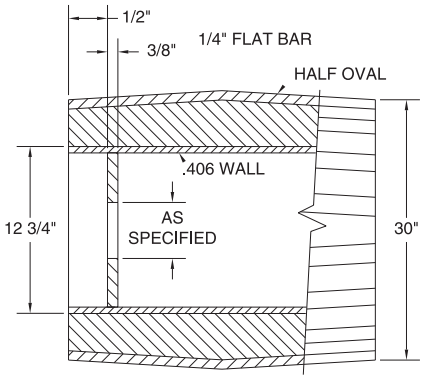
Description: Designed for your toughest applications, Chantland wing pulleys can add life to your belt.

Designed to continually clean and remove material buildup from the underside of your belt. Chantland wing pulleys will help eliminate buildup which can create belt misalignment and premature wear. Our wing pulleys have half oval bar welded to fins creating smooth contact with the belt.

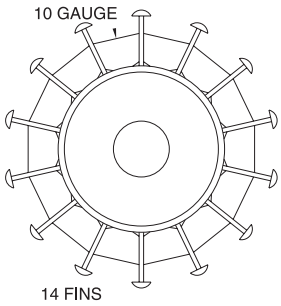
Standard Features: Pulleys are supplied crown faced unless specified. For flat pulleys, please consult the factory.

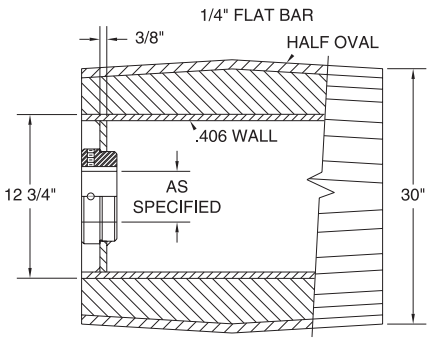
This page represents our standard wing design. This size wing pulley is also available in the following options:

- **Spiral wing – flat bar helically wound from center out**
- **Heavy duty – 5/16" flat bar and reinforcement rings**

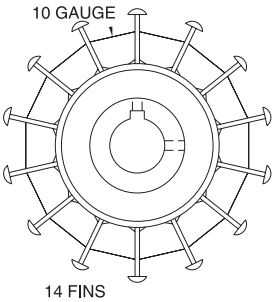


TYPE "A"=FIXED BORE PLATES



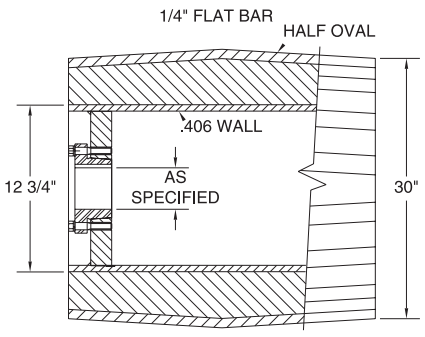


TYPE "D"=FIXED BORE HUBS

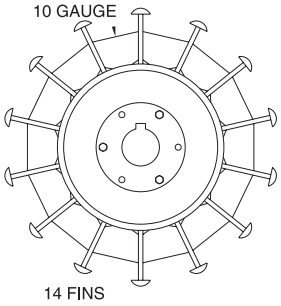


Special ordering information:

Available with the following options:
- V-grooved
- Vulcanized Lagging
- Stainless steel



TYPE "QD"=BOLT IN BUSHING



Call The Chantland Company at

515-332-4040 for pricing information,

or fax convenient fax sheet for quote to

515-332-4923. For more information,

e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

Vulcanized Lagging

Chantland offers a complete line of vulcanized products. All lagging is done in-house.

Vulcanized lagging is available in a large variety of compounds, thicknesses and durometers. The standard is 60 durometer shore A, SBR; however, we offer many different compounds in durometers ranging from 45-85.

While many manufacturers supply a plain wrap finish, Chantland machines all vulcanized pulleys ensuring a true crown or flat face with a maximum run out of .015".

- Available with the following grooving options: Herringbone, Chevron, Diamond or Circumferential
- V-grooves cut in lagging, rubber built on shafting, or rubber over ends to journals
- Following compounds available:
  - **Urethane**
  - **Neoprene**
  - **Carboxinated nitrile**
  - **EPDM**
  - **Nitriles**

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

P.O. BOX 69
Humboldt, IA 50548
Phone: 515-332-4040
Fax: 515-332-4923
E-mail: info@chantlandpulley.com
www.chantlandpulley.com

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

V. L. Series
Vulcanized Lagging
Herringbone Pulleys

Description: Chantland offers a wide range of grooving patterns utilizing our state-of-the-art, computerized grooving and grinding machine. For best results, we recommend a minimum 3/8" thick lagging for all grooving patterns.

Our machining process ensures straight and evenly-spaced grooving.

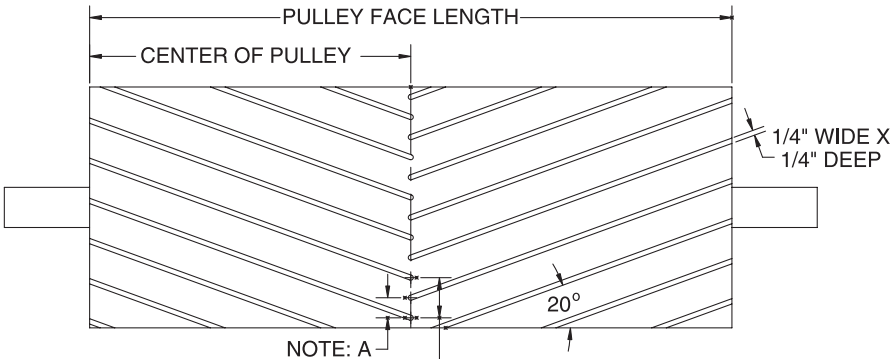
Features: Lagging can be machined flat or machine-crowned.

Standard thicknesses are 1/4", 3/8", and 1/2". However, we can apply it in virtually any thickness. For grooved pulleys, minimum 3/8" thick is recommended.

Special ordering information: Available with the following grooving options: ■ Herringbone ■ Chevron ■ Diamond ■ Circumferential ■ V-grooves cut in lagging, rubber built on shafting, or rubber over ends to journals ■ Following compounds available: ■ **Urethane** ■ **Neoprene** ■ **Carboxinated nitrile** ■ **EPDM** ■ **Nitriles**

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

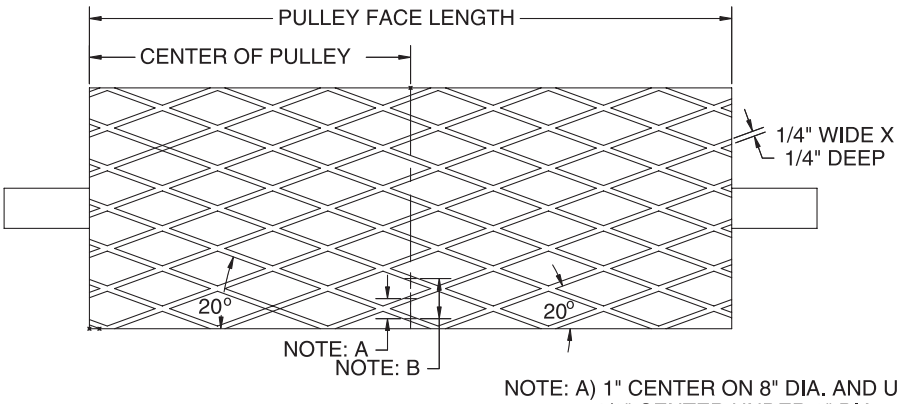
HERRINGBONE GROOVES



NOTE: A) 1" CENTER ON 8" DIA. AND UP 1/2" CENTER UNDER 8" DIA.

NOTE: B) 2" SPACING ON 8" DIA. AND UP 1" SPACING UNDER 8" DIA.

DOUBLE HERRINGBONE GROOVES



NOTE: A) 1" CENTER ON 8" DIA. AND UP 1/2" CENTER UNDER 8" DIA.

NOTE: B) 2" SPACING ON 8" DIA. AND UP 1" SPACING UNDER 8" DIA.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

V. L. Series
Vulcanized Lagging
Chevron Pulleys

Description: Chantland offers a wide range of grooving patterns utilizing our state-of-the-art, computerized grooving and grinding machine. For best results, we recommend a minimum 3/8" thick lagging for all grooving patterns.

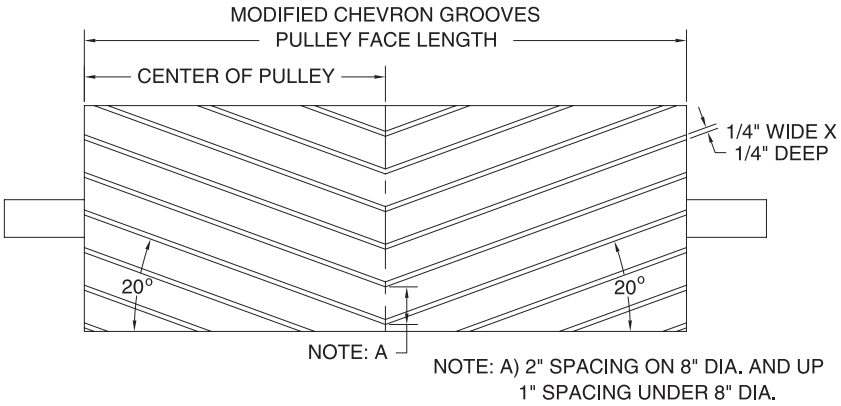
Our machining process ensures straight and evenly-spaced grooving.

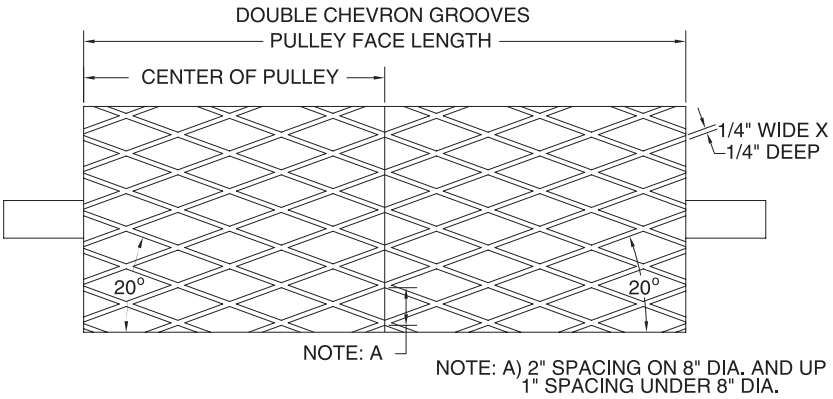
Features: Lagging can be machined flat or machine-crowned.

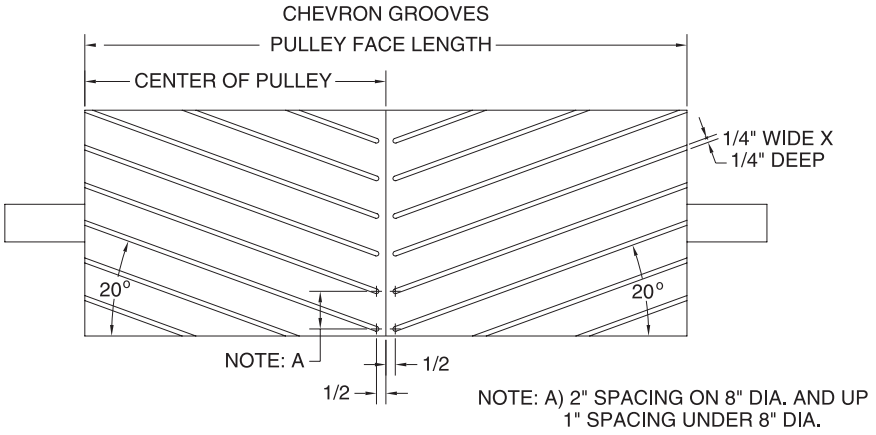
Standard thicknesses are 1/4", 3/8", and 1/2". However, we can apply it in virtually any thickness. For grooved pulleys, minimum 3/8" thick is recommended.

Special ordering information: Available with the following grooving options:
■ Herringbone ■ Chevron ■ Diamond ■ Circumferential ■ V-grooves cut in lagging, rubber built on shafting, or rubber over ends to journals ■ Following compounds available: **■ Urethane ■ Neoprene ■ Carboxinated nitrile ■ EPDM ■ Nitriles**

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.







P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

V. L. Series
Vulcanized Lagging
Diamond & Spiral Pulleys

Description: Chantland offers a wide range of grooving patterns utilizing our state-of-the-art, computerized grooving and grinding machine. For best results, we recommend a minimum 3/8" thick lagging for all grooving patterns.

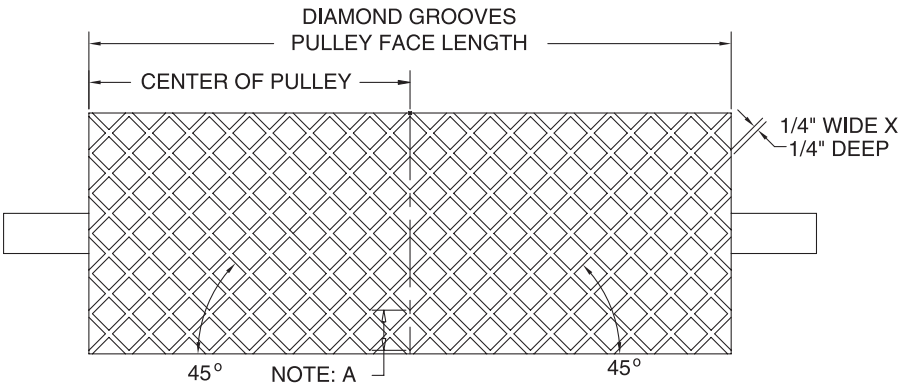
Our machining process ensures straight and evenly-spaced grooving.

Features: Lagging can be machined flat or machine-crowned.

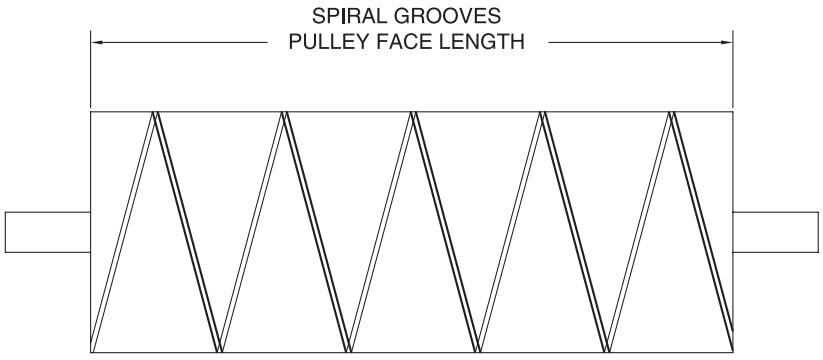
Standard thicknesses are 1/4", 3/8", and 1/2". However, we can apply it in virtually any thickness. For grooved pulleys, minimum 3/8" thick is recommended.

Special ordering information: Available with the following grooving options: ■ Herringbone ■ Chevron ■ Diamond ■ Circumferential ■ V-grooves cut in lagging, rubber built on shafting, or rubber over ends to journals ■ Following compounds available: ■ **Urethane** ■ **Neoprene** ■ **Carboxinated nitrile** ■ **EPDM** ■ **Nitriles**

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



NOTE: A) 2" SPACING ON 8" DIA. AND UP
1" SPACING UNDER 8" DIA.



NOTE: LEADS AND STARTS PER CUSTOMERS SPEC.
NOTE: GROOVE WIDTH AND DEPTH PER CUSTOMERS SPEC.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

V. L. Series
Vulcanized Lagging
Circumferencial & Face Length

Description: Chantland offers a wide range of grooving patterns utilizing our state-of-the-art, computerized grooving and grinding machine. For best results, we recommend a minimum 3/8" thick lagging for all grooving patterns.

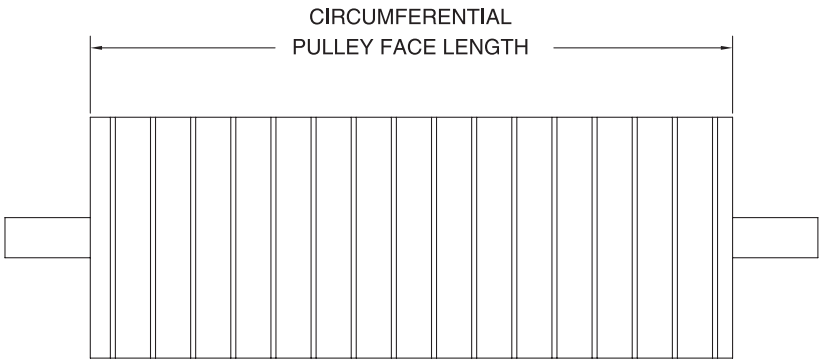
Our machining process ensures straight and evenly-spaced grooving.

Features: Lagging can be machined flat or machine-crowned.

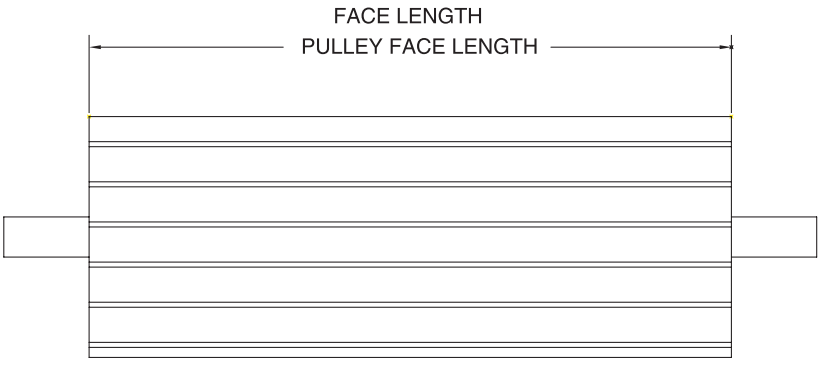
Standard thicknesses are 1/4", 3/8", and 1/2". However, we can apply it in virtually any thickness. For grooved pulleys, minimum 3/8" thick is recommended.

Special ordering information: Available with the following grooving options: ■ Herringbone ■ Chevron ■ Diamond ■ Circumferential ■ V-grooves cut in lagging, rubber built on shafting, or rubber over ends to journals ■ Following compounds available: ■ **Urethane** ■ **Neoprene** ■ **Carboxinated nitrile** ■ **EPDM** ■ **Nitriles**

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.



NOTE: SPACING PER CUSTOMERS SPEC.
NOTE: GROOVE WIDE AND DEPTH PER CUSTOMERS SPEC.



NOTE: SPACING PER CUSTOMERS SPEC.
NOTE: GROOVE WIDTH AND DEPTH PER CUSTOMERS SPEC.

P.O. BOX 69
Humboldt, IA 50548

H. R. Series – Hex Rollers

We offer a wide variety of sizes, materials and shaft installations. Our hex rollers are manufactured from carbon steel, galvanized steel or PVC. We offer 7/16" or 11/16" hex shafts – either spring-loaded or with cotter pin holes drilled in the ends.

We have one of the fastest turnaround times in the industry – with no minimum quantity or set-up charge.

- Rollers are available in three types:
  - **Type C: Roller with hex bearings, no shaft**
  - **Type CS: Roller with hex bearings and hex shaft secured with hog rings**
  - **Type CSS: Roller with hex bearings and spring loaded hex shaft**
  - **Between frame dimension required when ordering**

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

P.O. BOX 69
Humboldt, IA 50548
Phone: 515-332-4040
Fax: 515-332-4923
E-mail: info@chantlandpulley.com
www. chantlandpulley.com

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

H. R. Series Hex Rollers

Gravity Rollers
1.9" Diameter – Carbon Steel

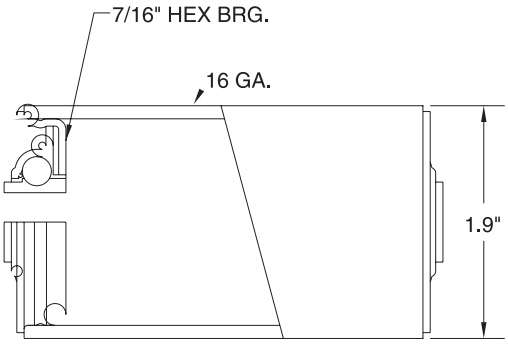
Description: Used throughout the unit and package handling industries, our hex rollers are manufactured from top quality materials.

Use them on your equipment today.

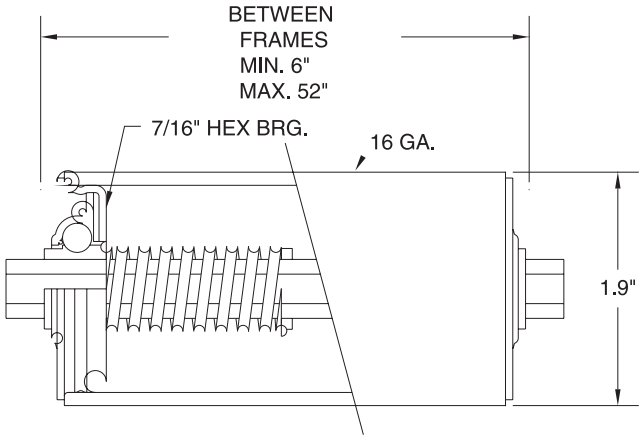
Standard Features: Hex rollers are supplied flat face.

Standard wall = 16 ga./.065"
Optional wall = N/A
Consult factory for heavier options.

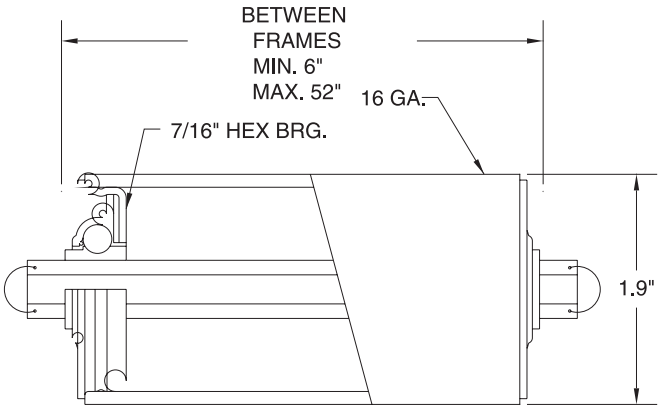
Standard shaft = 7/16" hex shaft
Optional shaft = N/A
Consult factory for heavier options.



TYPE "C"=HEX BRGS



TYPE "CSS"=HEX BRGS WITH SPRINGLOADED HEX SHAFT



TYPE "CS"=HEX BRGS WITH HEX SHAFT

Special ordering information:

Rollers are available in three types:

- **Type C: Roller with hex bearings, no shaft**
- **Type CS: Roller with hex bearings and hex shaft secured with hog rings**
- **Type CSS: Roller with hex bearings and spring loaded hex shaft**
- **Between frame dimension required when ordering**

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

H. R. Series Hex Rollers

Gravity Rollers
1.9" Diameter – Galvanized Steel

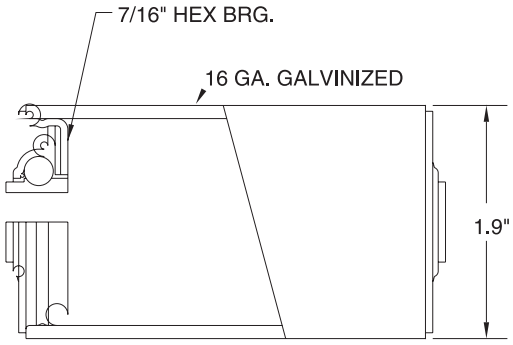
Description: Used throughout the unit and package handling industries, our hex rollers are manufactured from top quality materials.

Use them on your equipment today.

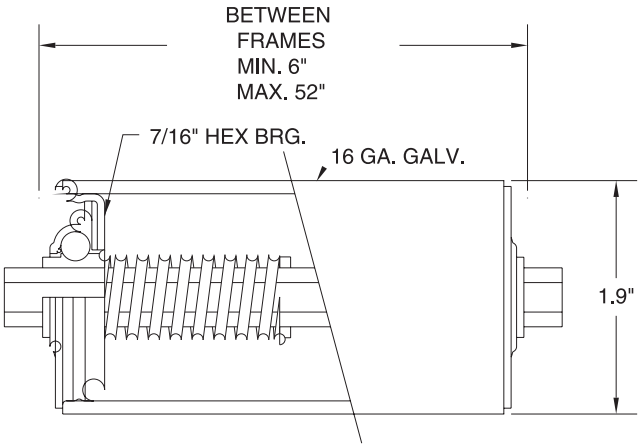
Standard Features: Hex rollers are supplied flat face.

Standard wall = 16 ga./.065"
Optional wall = N/A
Consult factory for heavier options.

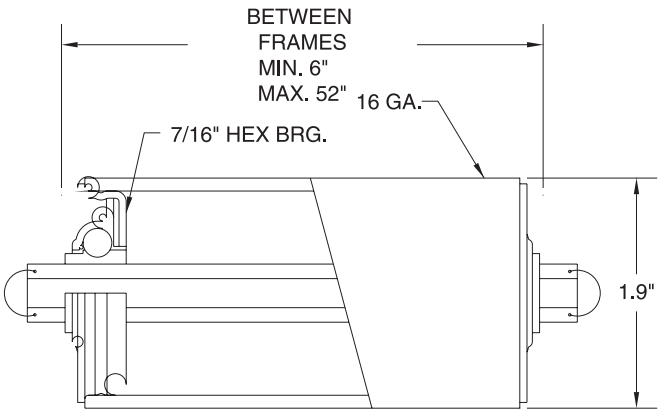
Standard shaft = 7/16" hex shaft
Optional shaft = N/A
Consult factory for heavier options.



TYPE "C"=HEX BRGS



TYPE "CSS"=HEX BRGS WITH SPRINGLOADED HEX SHAFT



TYPE "CS"=HEX BRGS WITH HEX SHAFT

Special ordering information:

Rollers are available in three types:

- **Type C: Roller with hex bearings, no shaft**
- **Type CS: Roller with hex bearings and hex shaft secured with hog rings**
- **Type CSS: Roller with hex bearings and spring loaded hex shaft**
- **Between frame dimension required when ordering**

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

H. R. Series Hex Rollers

Gravity Rollers 1.9" Diameter – PVC

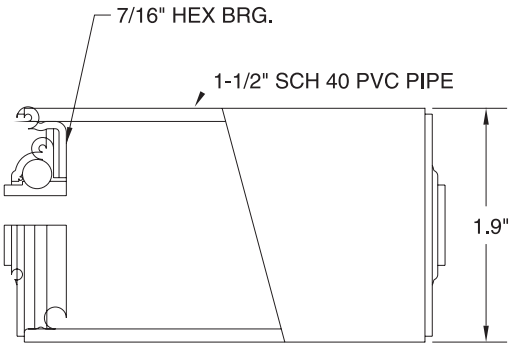
Description: Used throughout the unit and package handling industries, our hex rollers are manufactured from top quality materials.

Use them on your equipment today.

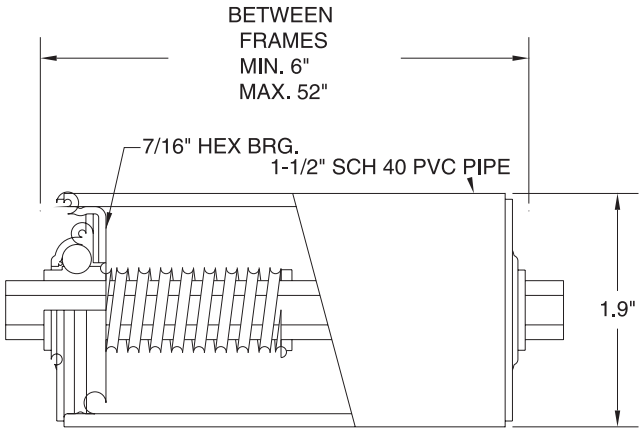
Standard Features: Hex rollers are supplied flat face.

Standard wall = .145"
Optional wall = N/A
Consult factory for heavier options.

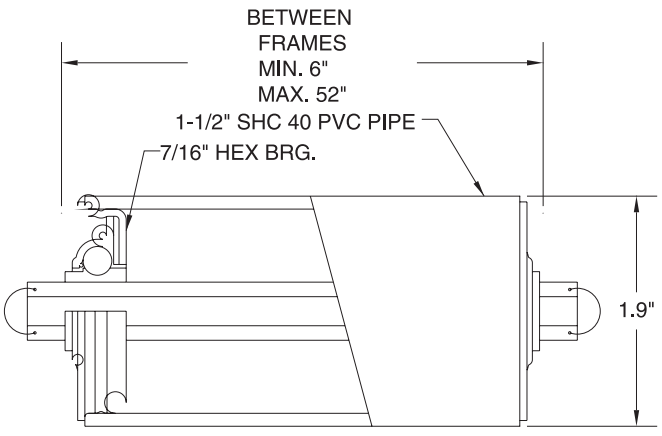
Standard shaft = 7/16" hex shaft
Optional shaft = N/A
Consult factory for heavier options.



TYPE "C"=HEX BRGS



TYPE "CSS"=HEX BRGS WITH SPRINGLOADED HEX SHAFT



TYPE "CS"=HEX BRGS WITH HEX SHAFT

Special ordering information:

Rollers are available in three types:

- **Type C: Roller with hex bearings, no shaft**
- **Type CS: Roller with hex bearings and hex shaft secured with hog rings**
- **Type CSS: Roller with hex bearings and spring loaded hex shaft**
- **Between frame dimension required when ordering**

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

H. R. Series Hex Rollers

Gauge Tubing Crowned Pulleys
2" Diameter – Carbon Steel

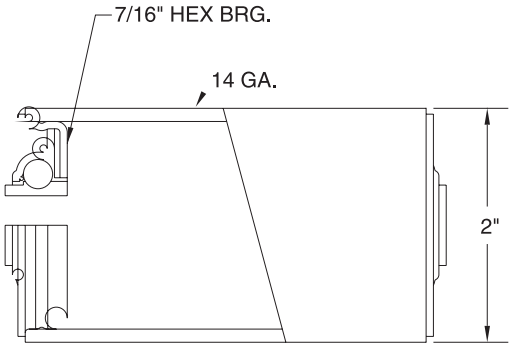
Description: Used throughout the unit and package handling industries, our hex rollers are manufactured from top quality materials.

Use them on your equipment today.

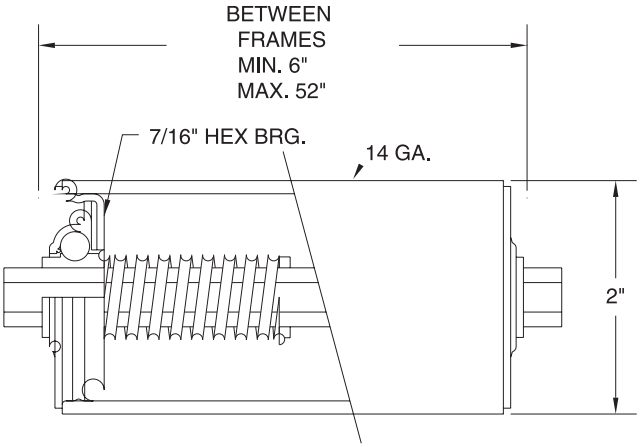
Standard Features: Hex rollers are supplied flat face.

Standard wall = 14 ga./.083"
Optional wall = N/A
Consult factory for heavier options.

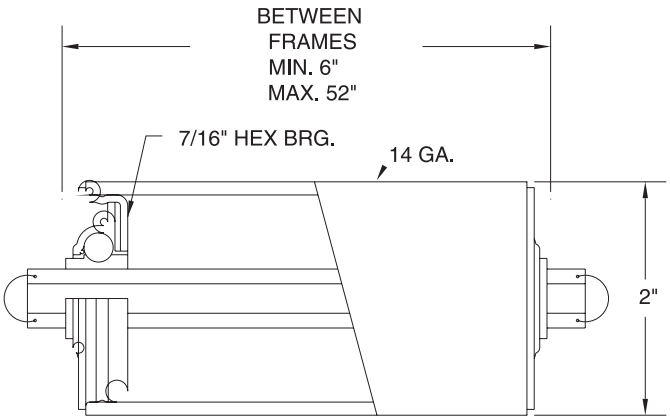
Standard shaft = 7/16"hex shaft
Optional shaft = N/A
Consult factory for heavier options.



TYPE "C"=HEX BRGS



TYPE "CSS"=HEX BRGS WITH SPRINGLOADED HEX SHAFT



TYPE "CS"=HEX BRGS WITH HEX SHAFT

Special ordering information:

- Rollers are available in three types:
  - **Type C: Roller with hex bearings, no shaft**
  - **Type CS: Roller with hex bearings and hex shaft secured with hog rings**
  - **Type CSS: Roller with hex bearings and spring loaded hex shaft**
  - **Between frame dimension required when ordering**

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

H. R. Series Hex Rollers

Gravity Rollers
2 1/2" Diameter – Carbon Steel

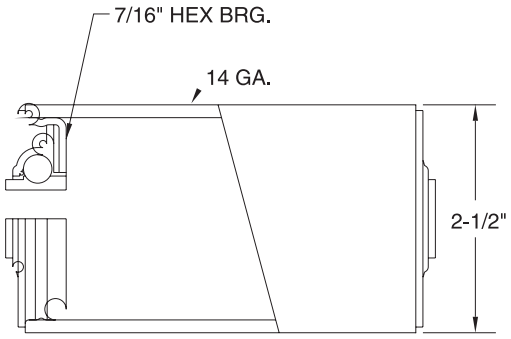
Description: Used throughout the unit and package handling industries, our hex rollers are manufactured from top quality materials.

Use them on your equipment today.

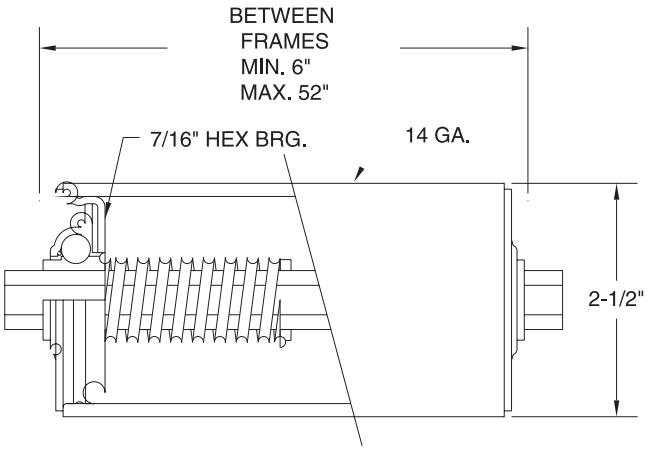
Standard Features: Hex rollers are supplied flat face.

Standard wall = 14 ga./.083"
Optional wall = N/A
Consult factory for heavier options.

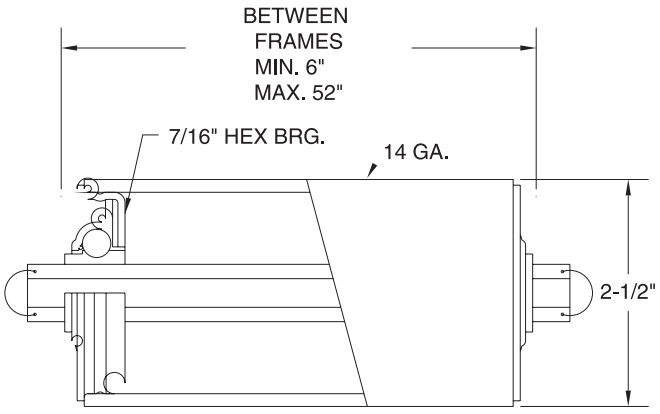
Standard shaft = 7/16" hex shaft
Optional shaft = N/A
Consult factory for heavier options.



TYPE "C"=HEX BRGS



TYPE "CSS"=HEX BRGS WITH SPRINGLOADED HEX SHAFT



TYPE "CS"=HEX BRGS WITH HEX SHAFT

Special ordering information:

- Rollers are available in three types:
  - **Type C: Roller with hex bearings, no shaft**
  - **Type CS: Roller with hex bearings and hex shaft secured with hog rings**
  - **Type CSS: Roller with hex bearings and spring loaded hex shaft**
  - **Between frame dimension required when ordering**

Call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

P.O. BOX 69
Humboldt, IA 50548

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

H. R. Series Hex Rollers

Gravity Rollers
2 1/2" Diameter – Carbon Steel

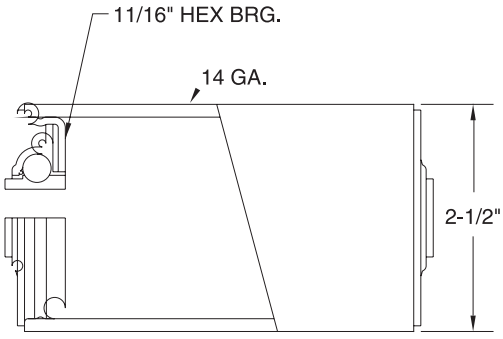
Description: Used throughout the unit and package handling industries, our hex rollers are manufactured from top quality materials.

Use them on your equipment today.

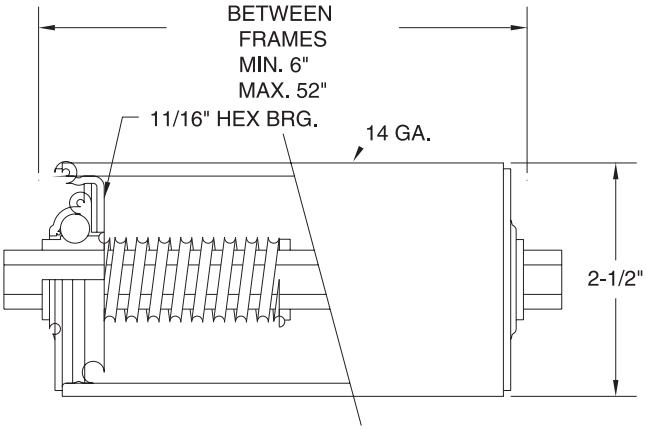
Standard Features: Hex rollers are supplied flat face.

Standard wall = 14 ga./.083"
Optional wall = 11 ga./.120"
Consult factory for heavier options.

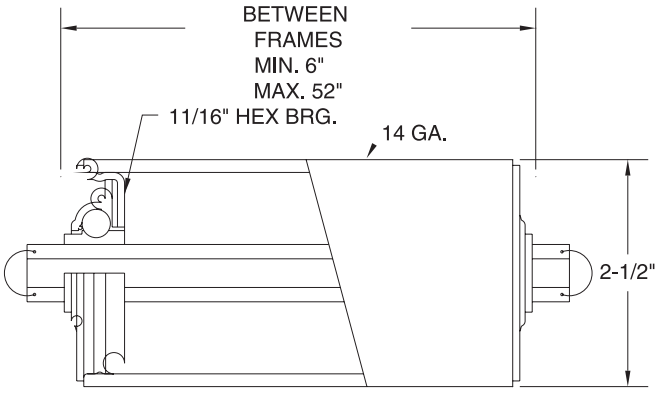
Standard shaft = 11/16" hex shaft
Optional shaft = N/A
Consult factory for heavier options.



TYPE "C"=HEX BRGS



TYPE "CSS"=HEX BRGS WITH SPRINGLOADED HEX SHAFT



TYPE "CS"=HEX BRGS WITH HEX SHAFT

Special ordering information:

- Rollers are available in three types:
  - **Type C: Roller with hex bearings, no shaft**
  - **Type CS: Roller with hex bearings and hex shaft secured with hog rings**
  - **Type CSS: Roller with hex bearings and spring loaded hex shaft**
  - **Between frame dimension required when ordering**

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Shafting – Hubs and Bushings

Chantland offers a complete line of shafting. We will cut keyways, mill flats, journal ends and drill and tap to fit your requirements.

Our standard shafting is 1045 turned, ground and polished. This represents the higher carbon range in the open hearth group. The turned, ground-and-polished specification ensures that our shafting will meet or exceed your bearing requirements and allow for easy installation and years of maintenance-free service.

Hubs and Bushings

Chantland offers a complete line of split tapered compression-style hubs and bushings as well as straight thru-bore hubs.

- Hubs and bushings available in:
  - **XT®**
  - **QD®**
  - **Taper-Lock®**
  - **Straight thru-bore D hubs**

QD®, XT® and Taper-Lock® are registered trademarks. See General Notes.

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

P.O. BOX 69
Humboldt, IA 50548
Phone: 515-332-4040
Fax: 515-332-4923
E-mail: info@chantlandpulley.com
www.chantlandpulley.com

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

X.T.® Bushings

Bushing	Bore Range	Wrench Torque Capacity in. lbs.
XTB15	5/8" – 1 1/2"	95
XTB20	3/4" – 2"	200
XTB25	1" – 2 7/16"	350
XTB30	1 7/16" – 2 15/16"	550
XTB35	1 15/16" – 3 7/16"	840
XTB40	2 7/16" – 3 15/16"	1200
XTB45	3 7/16" – 4 7/16"	1680
XTB50	3 15/16" – 4 15/16"	3000

Q.D.® Bushings

Bushing	Bore Range	Wrench Torque Capacity in. lbs.
JA	1/2" – 1 1/4"	72
SH	1/2" – 1 3/8"	108
SDS	1/2" – 2"	108
SK	1/2" – 2 5/8"	180
SF	1/2" – 2 15/16"	360
E	7/8" – 3 1/2"	720
F	1" – 4"	900
JS	4 1/16" – 4 1/2"	1620
MS	4 9/16" – 5 1/4"	2700
PS	5 5/16" – 6 1/4"	5400

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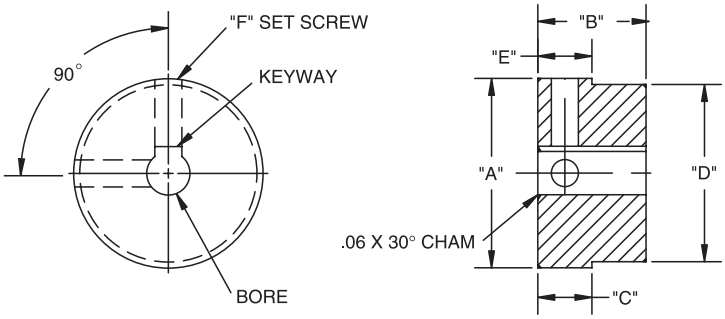
PULLEYS & ROLLERS

Taper Lock® Bushings

Bushing	Bore Range	Wrench Torque Capacity in. lbs.
1610	1/2" – 1 5/8"	175
2012	1/2" – 2"	280
2517	1/2" – 2 1/2"	430
3020	7/8" – 3"	800
3635	1 3/16" – 3 1/2"	1000
4040	1 7/16" – 4"	1700
4545	1 15/16" – 4 1/2"	2450
5050	2 7/16" – 5"	3100

Straight Thru-bore D Hubs



BORE SIZE OVER	BORE SIZE TO (INCL.)
7/16	9/16
9/16	7/8
7/8	1 1/4
1 1/4	1 3/8
1 3/8	1 3/4
1 3/4	2 1/4
2 1/4	2 3/4
2 3/4	3 1/4
3 1/4	3 3/4
3 3/4	4 1/2

KEYSTOCK	KEYSTOCK TOLERANCE WIDTH +0.002 -0.000 HEIGHT +0.002 -0.000
1/8	
3/16	
1/4	
5/16	
3/8	
1/2	
5/8	
3/4	
7/8	
1	

BORE RANGE	"A"	"B"	"C"	"D"	"E"	"F"
1/2 - 1 1/4	2.187	1.250	.625	2.042	.312	.312
1 5/16 - 1 1/2	2.625	1.500	1.000	2.374	.312	.375
1 9/16 - 1 3/4	2.825	1.750	1.000	2.500	.375	.375
1 13/16 - 2	3.325	2.000	1.000	3.000	.437	.500
2 1/16 - 2 1/4	3.750	2.250	1.250	3.437	.500	.500
2 5/16 - 2 1/2	4.250	2.500	1.250	4.057	.500	.500
2 9/16 - 3	5.250	3.000	1.500	5.000	.750	.625
3 1/16 - 3 1/2	6.250	3.500	1.750	6.000	.750	.750
3 9/16 - 4	7.250	4.000	2.000	7.000	.750	.750

TOLERANCES; A: - SKIM IF NECESSARY
B: - ±.010
C: - ±.010
D: +.000/-.003
E: +.020/-.020

BORE: 1/2 - 2 7/16 +.0015/-.0000 MILD STEEL
1/2 - 2 7/16 +.002/-.000 STAINLESS STEEL

BORE: 2 1/2 & BIGGER +.003/-.000 MILD STEEL
2 1/2 & BIGGER +.0035/-.0000 STAINLESS STEEL

NOTE: CHAMFER ALL CORNERS

NOTE: SS & ALUM. HUBS IN THE 1/2 - 1 1/4 BORE RANGE SHALL HAVE A "C" DIM. OF 1.000

SS HUBS IN THE 1 13/16 - 2 BORE RANGE ARE MADE USING 3 1/4 ÿ MAT'L.

We also offer keyless locking assemblies.

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P.O. BOX 69
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Specialized Rollers & Pulleys

This catalog represents only our standard line of pulleys and rollers. Chantland specializes in the manufacture of custom rollers and conveyor pulleys.

Virtually any diameter and face length is available from our factory at standard lead times and economical pricing.

Please contact or call The Chantland Company at 515-332-4040 for pricing information, or fax convenient fax sheet for quote to 515-332-4923. For more information, e-mail: info@chantlandpulley.com.

- Specialty rollers and pulleys available:
  - **Aluminum**
  - **Rubber built on shafts**
  - **Flanged rollers**
  - **Deflection wheels**
  - **Rollers with sprockets**

THE CHANTLAND COMPANY
PULLEYS & ROLLERS

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