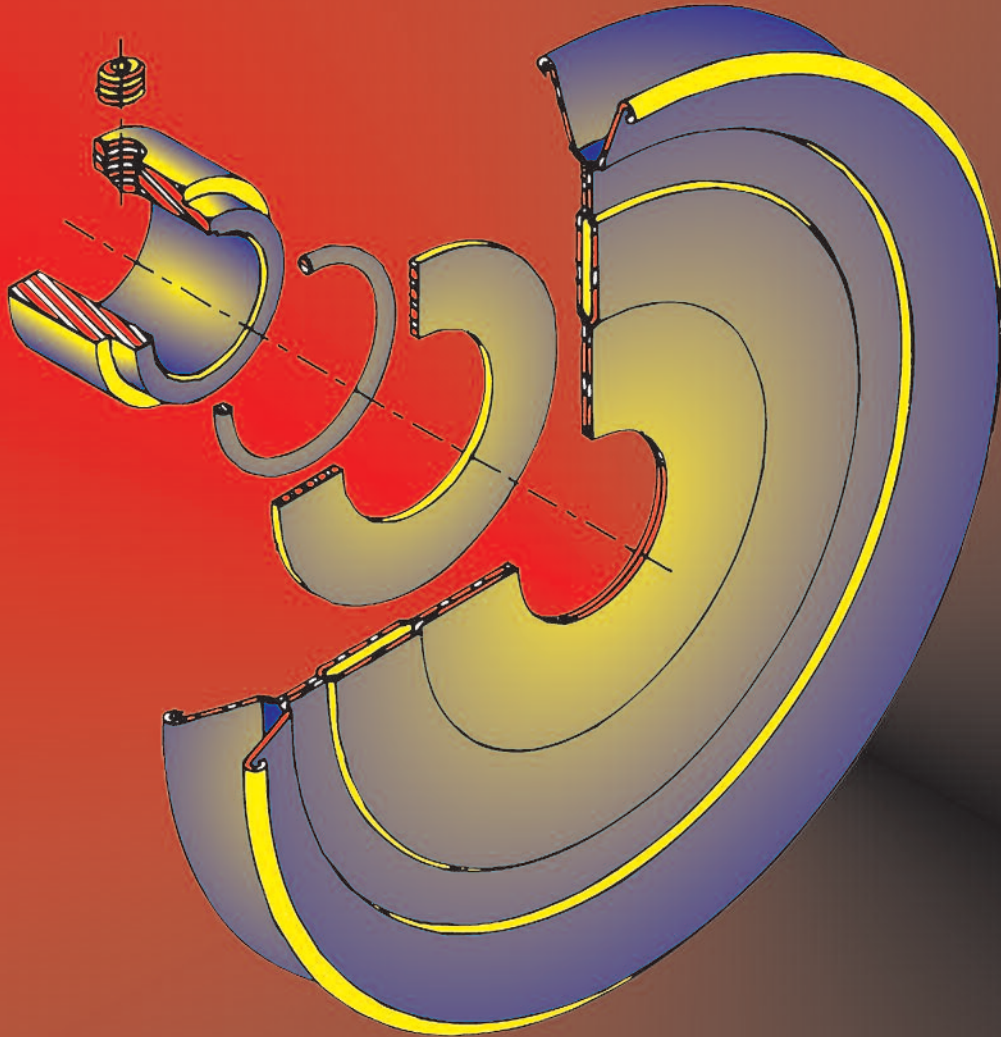


NAGEL CHASE



PULLEYS



History

Nagel Chase's origin dates back to 1908 when it was founded in Chicago, Illinois. Since that time it has been a quality fabricator of V-Belt Pulleys. Nagel was a pioneer in the development of the Clutch-type Pulley, the deep-cup Water Pump Pulley, and the multi-groove Power Take-Off Pulleys. Today, Nagel Chase operates from its facility in Gurnee, Illinois where it continues to be a leading manufacturer.

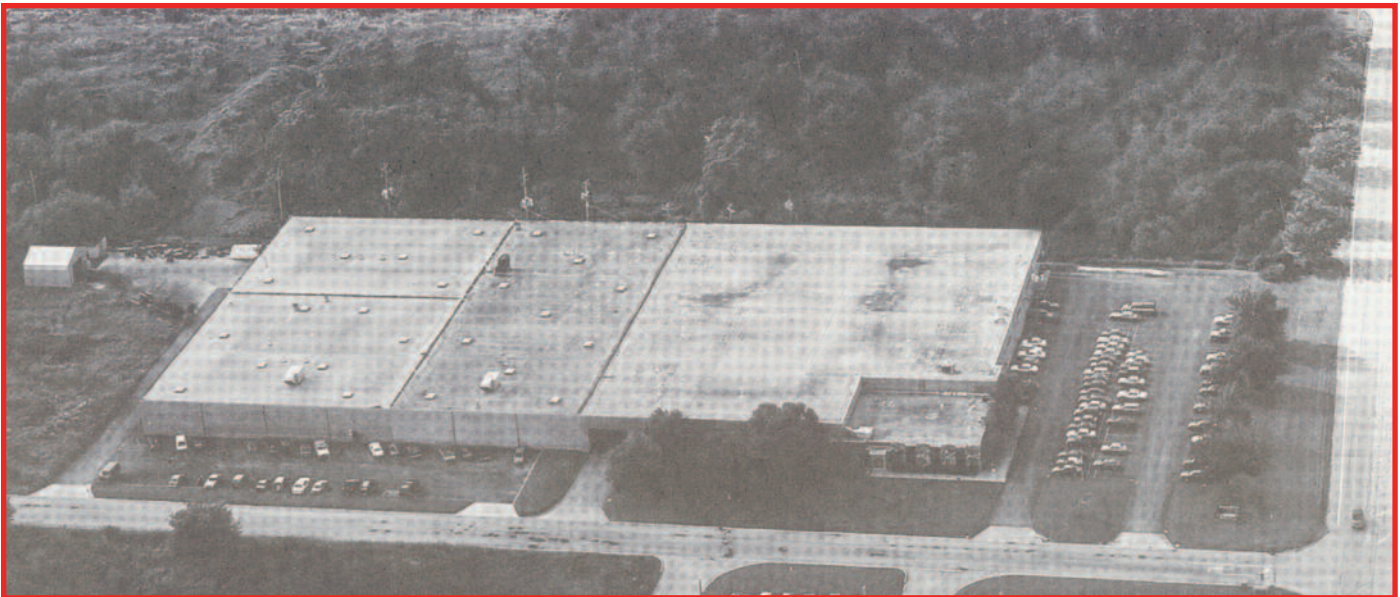


TABLE OF CONTENTS

1. Engineering Section	Page 4
2. How to Order	Page 5
3. "O" Belt Pulleys	Pages 6-8
4. "A" Belt Pulleys	Pages 8-9
5. "B" Belt Pulleys	Pages 10-11
6. Special Pulley Samples	Pages 7, 10



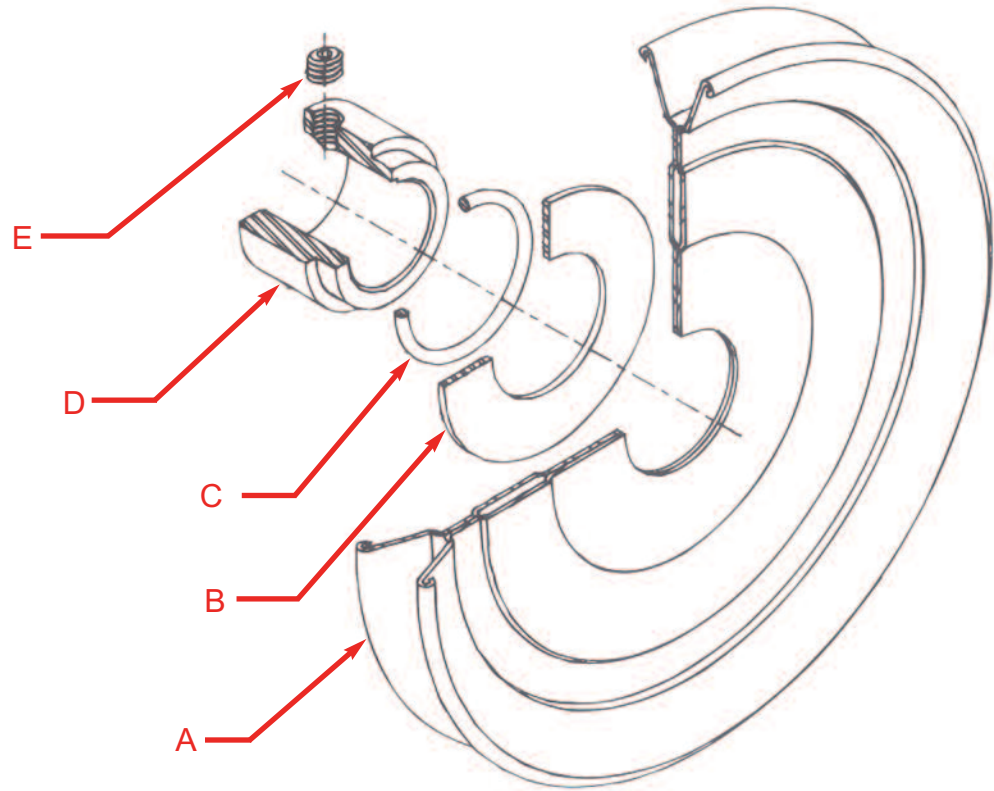
Nagel Chase, Inc
2377 Delaney Rd.
Gurnee, Ill 60031

Tel. (847) 336-4494
Fax. (847) 336-6542
E-Mail: Nagel@ paysoncasters.com

www.paysoncasters.com

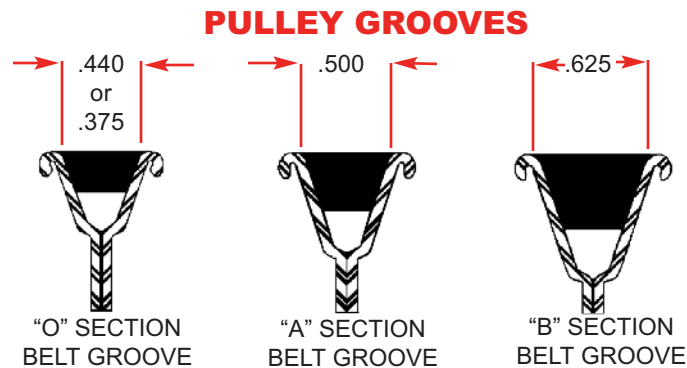
The Anatomy Of A Pulley

- A) **SHEAVE** - Stamped from Commercial Steel
- B) **WASHER** - Thick Steel Disc to reinforce the larger pulley configurations
- C) **COPPER RING OR SLUG** - Brazes Sheave, Hub or Washer to form a permanent bond
- D) **HUB** - Machined in house on Automatic Screw Machines
- E) **SET SCREW** - Assembled to lock the inner bore to the shaft



Construction Highlights

1. **BRAZED** - Pulleys are run in plant through a conveyORIZED furnace at over 2000°F
2. **WELDED** - Pulleys are spot welded on the outer periphery and projection welded on the inner periphery for torque strength.
3. **CURLED EDGES** - Most pulleys are furnished with rolled-lip edges except the smaller ones which can be uncurled or flanged.
4. **BELT WIDTHS** - Most pulleys are manufactured to fit "O" (3L), "A" (4L) and "B" (5L), belt sections, although other groove widths can be made to meet special requirements. See Diagram below:



Engineering Section

Sheaves:

Pulleys are available in a wide gamut of sizes - From 1.75" O.D. through 20.0" O.D. Also, the sheaves are made from 14, 16, or 18 gauge steel.

Hubs:

Pulleys can be specified for bore sizes ranging from .375 to 1.250 or more. Hubs can range from .50 to 5.00 inches in length. The outside diameters of the hubs can vary from 1.06" O.D. to 2.00" O.D.

Keyways:

While special keyway sizes can be furnished upon request, Nagel Chase follows these industry guidelines for broaching:

1/2" Bore	—————>	1/8" Keyway
5/8" Bore	—————>	3/16" Keyway
3/4" Bore	—————>	3/16" Keyway
1" Bore	—————>	1/4" Keyway

Set Screws:

Pulleys are supplied with a $5/16$ -18 Set Screw in standard lengths of $1/4$ " through $7/16$."

Coating:

Zinc Plating or paint is added to Nagel Chase pulleys to provide a bright and rust-resistant finish. Usually, the smaller diameter pulleys are zinc plated and the larger diameter pulleys are painted. In fact powder coating in a wide option of colors is now available for high volume applications.

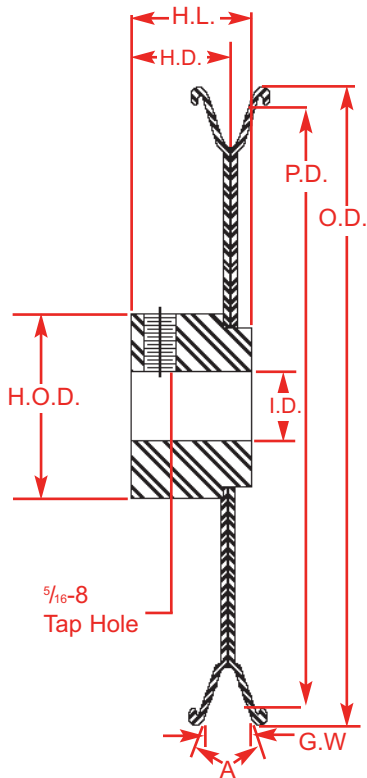
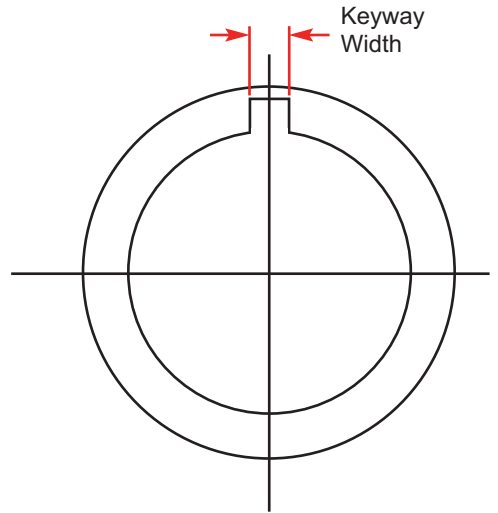
Quotations:

Receiving quotes from Nagel Chase is easy. Simply specify the Catalog Number and the required quantity. Or, use the helpful outline on the next page.

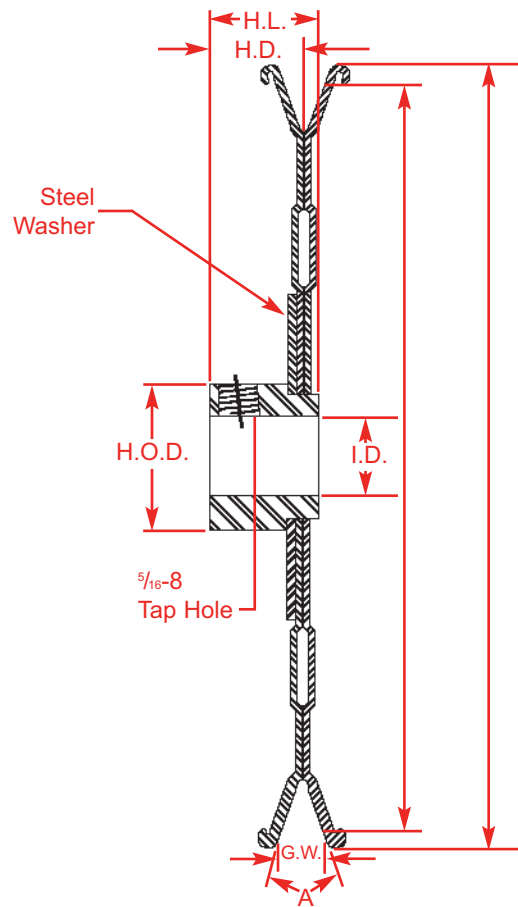
HOW TO ORDER NAGEL CHASE PULLEYS

Just specify your required dimensions below.

- OD Outside Diameter _____
- PD Pitch Diameter _____
- ID Bore Size _____
- HOD Hub Outside Diameter _____
- HD Hub Distance to Groove _____
- HL Hub Length _____
- A Angle _____
- GW Groove Width _____
- GA Steel Gauge _____
- Keyway Width _____
- Set Screws _____
- Coating _____



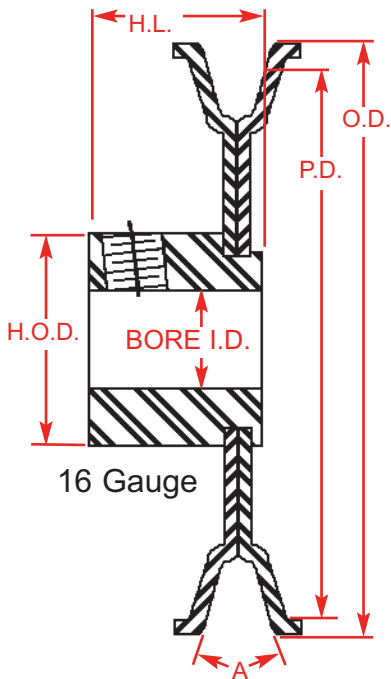
A Standard Construction for smaller Brazed Pulleys



A Standard Construction for Larger spot welded and brazed Pulleys

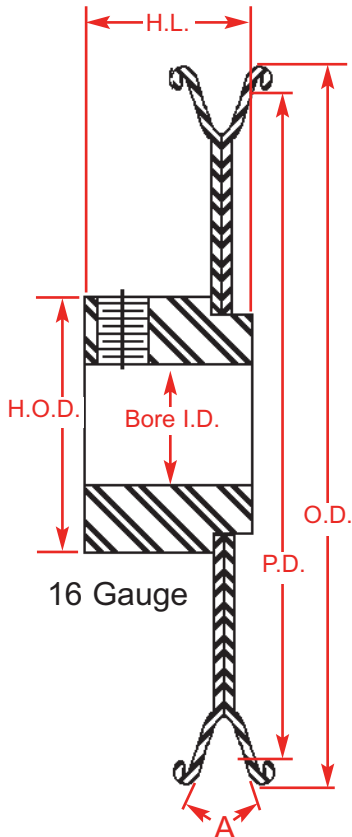
O Section V-Belt Pulleys with $\frac{3}{8}$ " Groove

Straight Edged Pulleys



Outside Diameter	Pitch Diameter	Catalog Number	Bore Size	Hub Outside Diameter	Hub Length	Angle
1.75	1.6	50-175-1002	$\frac{3}{8}$	1 $\frac{1}{16}$	$\frac{3}{4}$	32°
1.75	1.6	50-175-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	32°
2.00	1.8	200C-1002	$\frac{3}{8}$	1 $\frac{1}{16}$	$\frac{3}{4}$	32°
2.00	1.8	200C-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	32°
2.31	2.0	50-231-1002	$\frac{3}{8}$	1 $\frac{1}{16}$	$\frac{3}{4}$	30°
2.31	2.0	50-231-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	30°
2.31	2.0	50-231-1100	$\frac{5}{8}$	1 $\frac{3}{16}$	$\frac{7}{8}$	30°
2.34	2.1	50-234-1002	$\frac{3}{8}$	1 $\frac{1}{16}$	$\frac{3}{4}$	34°
2.34	2.1	50-234-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	34°
2.34	2.1	50-234-1100	$\frac{5}{8}$	1 $\frac{3}{16}$	$\frac{7}{8}$	34°
2.50	2.3	250N-1002	$\frac{3}{8}$	1 $\frac{1}{16}$	$\frac{3}{4}$	32°
2.50	2.3	250N-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	32°
2.50	2.3	250N-1100	$\frac{5}{8}$	1 $\frac{3}{16}$	$\frac{7}{8}$	32°
2.75	2.5	271C-1002	$\frac{3}{8}$	1 $\frac{1}{16}$	$\frac{3}{4}$	34°
2.75	2.5	271C-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	34°
2.75	2.5	271C-1100	$\frac{5}{8}$	1 $\frac{3}{16}$	$\frac{7}{8}$	34°
3.00	2.8	300H-1002	$\frac{3}{8}$	1 $\frac{1}{16}$	$\frac{3}{4}$	34°
3.00	2.8	300H-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	34°
3.00	2.8	300H-1100	$\frac{5}{8}$	1 $\frac{3}{16}$	$\frac{7}{8}$	34°
3.25	3.0	325L-1002	$\frac{3}{8}$	1 $\frac{1}{16}$	$\frac{3}{4}$	32°
3.25	3.0	325L-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	32°
3.25	3.0	325L-1100	$\frac{5}{8}$	1 $\frac{3}{16}$	$\frac{7}{8}$	32°

Curled Edged Pulleys

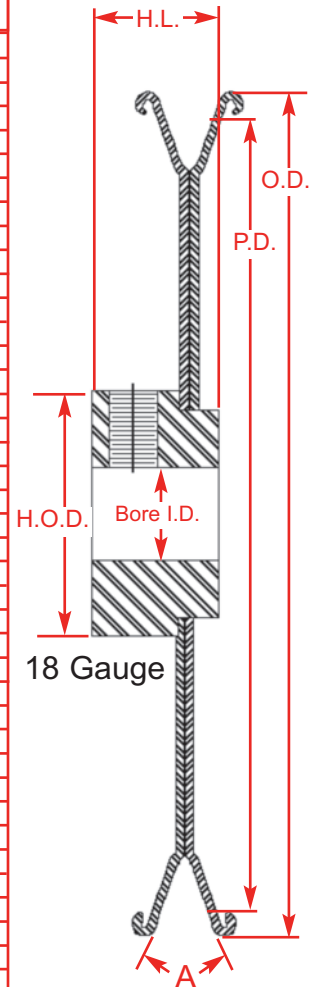


Outside Diameter	Pitch Diameter	Catalog Number	Bore Size	Hub Outside Diameter	Hub Length	Angle
3.50	3.3	R350E-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	36°
3.50	3.3	R350E-1100	$\frac{5}{8}$	1 $\frac{3}{16}$	$\frac{7}{8}$	36°
3.50	3.3	R350E-1608	$\frac{3}{4}$	1 $\frac{5}{8}$	1 $\frac{1}{16}$	36°
3.50	3.3	R350E-1607	1"	1 $\frac{5}{8}$	1 $\frac{1}{16}$	36°
4.00	3.8	R400J-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	36°
4.00	3.8	R400J-1100	$\frac{5}{8}$	1 $\frac{3}{16}$	$\frac{7}{8}$	36°
4.00	3.8	R400J-1608	$\frac{3}{4}$	1 $\frac{5}{8}$	1 $\frac{1}{16}$	36°
4.00	3.8	R400J-1607	1"	1 $\frac{5}{8}$	1 $\frac{1}{16}$	36°
4.50	4.3	R450G-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	38°
4.50	4.3	R450G-1100	$\frac{5}{8}$	1 $\frac{3}{16}$	$\frac{7}{8}$	38°
4.50	4.3	R450G-1608	$\frac{3}{4}$	1 $\frac{5}{8}$	1 $\frac{1}{16}$	38°
4.50	4.3	R450G-1607	1"	1 $\frac{5}{8}$	1 $\frac{1}{16}$	38°
5.00	4.8	R500C-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	36°
5.00	4.8	R500C-1100	$\frac{5}{8}$	1 $\frac{3}{16}$	$\frac{7}{8}$	36°
5.00	4.8	R500C-1608	$\frac{3}{4}$	1 $\frac{5}{8}$	1 $\frac{1}{16}$	36°
5.00	4.8	R500C-1607	1"	1 $\frac{5}{8}$	1 $\frac{1}{16}$	36°
5.40	5.2	R540J-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	38°
5.40	5.2	R540J-1100	$\frac{5}{8}$	1 $\frac{3}{16}$	$\frac{7}{8}$	38°
5.40	5.2	R540J-1608	$\frac{3}{4}$	1 $\frac{5}{8}$	1 $\frac{1}{16}$	38°
5.40	5.2	R540J-1607	1"	1 $\frac{5}{8}$	1 $\frac{1}{16}$	38°
6.00	5.8	R6000-1000	$\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{7}{8}$	38°
6.00	5.8	R6000-1600	$\frac{5}{8}$	1 $\frac{5}{8}$	1 $\frac{1}{16}$	38°
6.00	5.8	R6000-1608	$\frac{3}{4}$	1 $\frac{5}{8}$	1 $\frac{1}{16}$	38°
6.00	5.8	R6000-1607	1"	1 $\frac{5}{8}$	1 $\frac{1}{16}$	38°

O Section V-Belt Pulleys with $\frac{7}{16}$ " Groove

Curled Edged Pulleys

Outside Diameter	Pitch Diameter	Catalog Number	Bore Size	Hub Outside Diameter	Hub Length	Angle
2.84	2.4	R50-284-1000	$\frac{1}{2}$ "	$1 \frac{1}{16}$ "	$\frac{7}{8}$ "	38°
2.84	2.4	R50-284-1100	$\frac{5}{8}$ "	$1 \frac{3}{16}$ "	$\frac{7}{8}$ "	38°
2.84	2.4	R50-284-1300	$\frac{3}{4}$ "	$1 \frac{3}{8}$ "	$\frac{7}{8}$ "	38°
2.84	2.4	R50-284-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
3.00	2.6	R50-300-1100	$\frac{5}{8}$ "	$1 \frac{3}{16}$ "	$\frac{7}{8}$ "	38°
3.00	2.6	R50-300-1300	$\frac{3}{4}$ "	$1 \frac{3}{8}$ "	$\frac{7}{8}$ "	38°
3.00	2.6	R50-300-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
3.20	2.8	R50-320-1100	$\frac{5}{8}$ "	$1 \frac{3}{16}$ "	$\frac{7}{8}$ "	38°
3.20	2.8	R50-320-1300	$\frac{3}{4}$ "	$1 \frac{3}{8}$ "	$\frac{7}{8}$ "	38°
3.20	2.8	R50-320-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
3.40	3.0	R50-340-1100	$\frac{5}{8}$ "	$1 \frac{3}{16}$ "	$\frac{7}{8}$ "	38°
3.40	3.0	R50-340-1300	$\frac{3}{4}$ "	$1 \frac{3}{8}$ "	$\frac{7}{8}$ "	38°
3.40	3.0	R50-340-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
3.60	3.2	R50-360-1100	$\frac{5}{8}$ "	$1 \frac{3}{16}$ "	$\frac{7}{8}$ "	38°
3.60	3.2	R50-360-1300	$\frac{3}{4}$ "	$1 \frac{3}{8}$ "	$\frac{7}{8}$ "	38°
3.60	3.2	R50-360-1607	1"	$1 \frac{1}{16}$ "	$1 \frac{1}{16}$ "	38°
3.80	3.4	R50-380-1100	$\frac{5}{8}$ "	$1 \frac{3}{16}$ "	$\frac{7}{8}$ "	38°
3.80	3.4	R50-380-1300	$\frac{3}{4}$ "	$1 \frac{3}{8}$ "	$\frac{7}{8}$ "	38°
3.80	3.4	R50-380-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
4.00	3.6	R50-400-1100	$\frac{5}{8}$ "	$1 \frac{3}{16}$ "	$\frac{7}{8}$ "	38°
4.00	3.6	R50-400-1300	$\frac{3}{4}$ "	$1 \frac{3}{8}$ "	$\frac{7}{8}$ "	38°
4.00	3.6	R50-400-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
4.20	3.8	R50-420-1100	$\frac{5}{8}$ "	$1 \frac{3}{16}$ "	$\frac{7}{8}$ "	38°
4.20	3.8	R50-420-1300	$\frac{3}{4}$ "	$1 \frac{3}{8}$ "	$\frac{7}{8}$ "	38°
4.20	3.8	R50-420-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
4.40	4.0	R50-440-1100	$\frac{5}{8}$ "	$1 \frac{3}{16}$ "	$\frac{7}{8}$ "	38°
4.40	4.0	R50-440-1300	$\frac{3}{4}$ "	$1 \frac{3}{8}$ "	$\frac{7}{8}$ "	38°
4.40	4.0	R50-440-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
4.60	4.2	R50-460-1100	$\frac{5}{8}$ "	$1 \frac{3}{16}$ "	$\frac{7}{8}$ "	38°
4.60	4.2	R50-460-1300	$\frac{3}{4}$ "	$1 \frac{3}{8}$ "	$\frac{7}{8}$ "	38°
4.60	4.2	R50-460-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
5.00	4.6	R50-500-1100	$\frac{5}{8}$ "	$1 \frac{3}{16}$ "	$\frac{7}{8}$ "	38°
5.00	4.6	R50-500-1608	$\frac{3}{4}$ "	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
5.00	4.6	R50-500-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
5.40	5.0	R50-540-1100	$\frac{5}{8}$ "	$1 \frac{3}{16}$ "	$\frac{7}{8}$ "	38°
5.40	5.0	R50-540-1608	$\frac{3}{4}$ "	$1 \frac{5}{8}$ "	$\frac{7}{8}$ "	38°
5.40	5.0	R50-540-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
5.60	5.2	R50-560-1600	$\frac{5}{8}$ "	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
5.60	5.2	R50-560-1608	$\frac{3}{4}$ "	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
5.60	5.2	R50-560-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
5.80	5.4	R50-580-1600	$\frac{5}{8}$ "	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
5.80	5.4	R50-580-1608	$\frac{3}{4}$ "	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
5.80	5.4	R50-580-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
6.00	5.6	R50-600-1600	$\frac{5}{8}$ "	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
6.00	5.6	R50-600-1608	$\frac{3}{4}$ "	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°
6.00	5.6	R50-600-1607	1"	$1 \frac{5}{8}$ "	$1 \frac{1}{16}$ "	38°

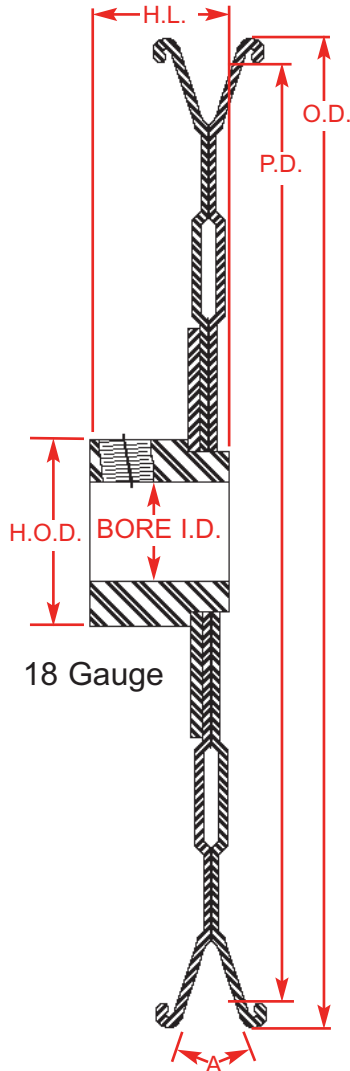


Special Order Pulley samples - Pulleys not shown to scale



O Section V-Belt Pulleys with $\frac{7}{16}$ " Groove

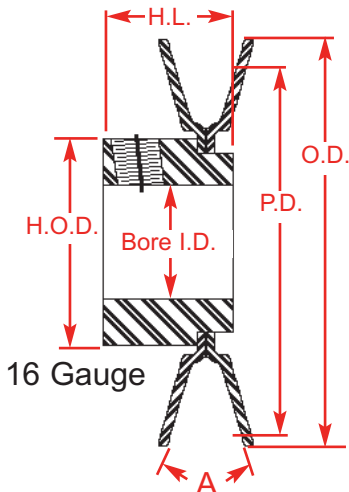
Rolled Edged Pulleys with Washer Assembly



Outside Diameter	Pitch Diameter	Catalog Number	Bore Size	Hub Outside Diameter	Hub Length	Angle
6.00	5.6	R50-600-1100	$\frac{5}{8}$	$1 \frac{3}{16}$	$\frac{7}{8}$	38°
6.00	5.6	R50-600-1608	$\frac{3}{4}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
6.00	5.6	R50-600-1607	1"	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
6.20	5.8	R50-620-1100	$\frac{5}{8}$	$1 \frac{3}{16}$	$\frac{7}{8}$	38°
6.20	5.8	R50-620-1608	$\frac{3}{4}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
6.20	5.8	R50-620-1607	1"	$1 \frac{5}{8}$	$\frac{1}{16}$	38°
6.40	6.0	R50-640-1100	$\frac{5}{8}$	$1 \frac{3}{16}$	$\frac{7}{8}$	38°
6.40	6.0	R50-640-1608	$\frac{3}{4}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
6.40	6.0	R50-640-1607	1"	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
6.60	6.2	R50-660-1100	$\frac{5}{8}$	$1 \frac{3}{16}$	$\frac{7}{8}$	38°
6.60	6.2	R50-660-1608	$\frac{3}{4}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
6.60	6.2	R50-660-1607	1"	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
7.00	6.6	R50-700-1600	$\frac{5}{8}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
7.00	6.6	R50-700-1608	$\frac{3}{4}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
7.00	6.6	R50-700-1607	1"	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
8.00	7.7	R50-800-1600	$\frac{3}{8}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
8.00	7.7	R50-800-1608	$\frac{3}{4}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
8.00	7.7	R50-800-1607	1"	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
9.00	8.7	R50-900-1600	$\frac{5}{8}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
9.00	8.7	R50-900-1608	$\frac{3}{4}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
9.00	8.7	R50-900-1607	1"	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
9.60	9.3	R50-960-1600	$\frac{5}{8}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
9.60	9.3	R50-960-1608	$\frac{3}{4}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
9.60	9.3	R50-960-1607	1"	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
11.00	10.7	R50-1100J-1600	$\frac{5}{8}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
11.00	10.7	R50-1100J-1608	$\frac{3}{4}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
11.00	10.7	R50-1100J-1607	1"	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
12.60	12.2	R50-1260-1600	$\frac{5}{8}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
12.60	10.7	R50-1260-1608	$\frac{3}{4}$	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°
12.60	10.7	R50-1260-1607	1"	$1 \frac{5}{8}$	$1 \frac{1}{16}$	38°

A Section V-Belt Pulleys with $\frac{1}{2}$ " Groove

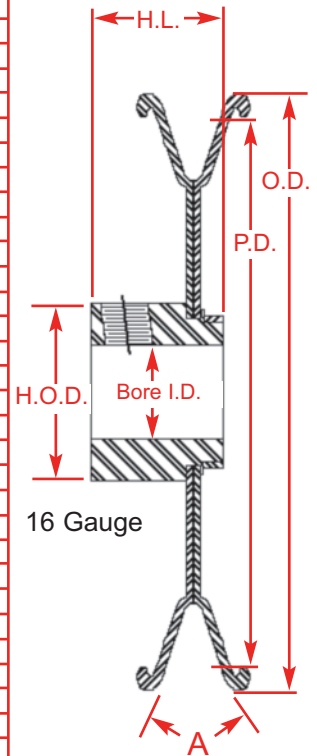
Straight Edged Pulleys



Outside Diameter	Pitch Diameter	Catalog Number	Bore Size	Hub Outside Diameter	Hub Length	Angle
2.38	2.10	238D-1002	$\frac{3}{8}$	$1 \frac{1}{16}$	$\frac{3}{4}$	32°
2.38	2.10	238D-1000	$\frac{1}{2}$	$1 \frac{1}{16}$	$\frac{7}{8}$	32°
2.38	2.10	238D-1100	$\frac{5}{8}$	$1 \frac{3}{16}$	$\frac{7}{8}$	32°
2.50	2.3	250M-1002	$\frac{3}{8}$	$1 \frac{1}{16}$	$\frac{3}{4}$	32°
2.50	2.3	250M-1000	$\frac{1}{2}$	$1 \frac{1}{16}$	$\frac{7}{8}$	32°
2.50	2.3	250M-1100	$\frac{5}{8}$	$1 \frac{3}{16}$	$\frac{7}{8}$	32°
2.70	2.5	270E-1000	$\frac{1}{2}$	$1 \frac{1}{16}$	$\frac{7}{8}$	32°
2.70	2.5	270E-1100	$\frac{5}{8}$	$1 \frac{3}{16}$	$\frac{7}{8}$	32°
2.70	2.5	270E-1300	$\frac{3}{4}$	$1 \frac{3}{8}$	$\frac{7}{8}$	32°
2.70	2.5	270E-1607	1"	$1 \frac{5}{8}$	$1 \frac{1}{16}$	32°
3.12	2.9	312A-1100	$\frac{5}{8}$	$1 \frac{3}{16}$	$\frac{7}{8}$	32°
3.12	2.9	312A-1100	$\frac{3}{4}$	$1 \frac{3}{8}$	$\frac{7}{8}$	32°
3.12	2.9	312A-1100	1"	$1 \frac{5}{8}$	$1 \frac{1}{16}$	32°

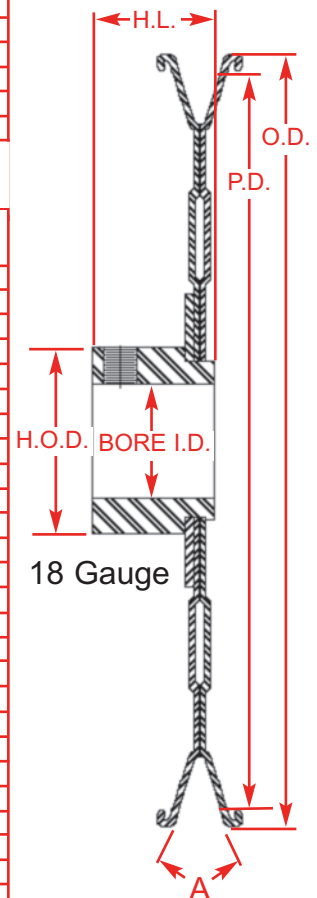
A Section V-Belt Pulleys with 1/2 " Groove

Outside Diameter	Pitch Diameter	Catalog Number	Bore Size	Hub Outside Diameter	Hub Length	Angle
2.84	2.6	R284F-1000	1/2	1 1/16	7/8	32°
2.84	2.6	R284F-1100	5/8	1 3/16	7/8	32°
2.84	2.6	R284F-1300	3/4	1 3/8	7/8	32°
2.84	2.6	R284F-1607	1"	1 5/8	1 1/16	32°
3.00	2.8	R300E-1100	5/8	1 3/16	7/8	32°
3.00	2.8	R300E-1300	3/4	1 3/8	7/8	32°
3.00	2.8	R300E-1607	1"	1 5/8	1 1/16	32°
3.25	3.0	R325I-1100	5/8	1 3/16	7/8	34°
3.25	3.0	R325I-1300	3/4	1 3/8	1 3/8	34°
3.25	3.0	R325I-1607	1"	1 5/8	1 1/16	34°
3.50	3.3	R350A-1100	5/8	1 3/16	7/8	32°
3.50	3.3	R350A-1300	3/4	1 3/8	1 1/16	32°
3.50	3.3	R350A-1607	1"	1 5/8	7/8	32°
3.75	3.5	R375G-1100	5/8	1 3/16	7/8	34°
3.75	3.5	R375G-1300	3/4	1 3/8	1 1/16	34°
3.75	3.5	R375G-1607	1"	1 5/8	1 1/16	34°
4.00	3.8	R400G-1100	5/8	1 3/16	7/8	38°
4.00	3.8	R400G-1300	3/4	1 3/8	7/8	38°
4.00	3.8	R400G-1607	1"	1 5/8	1 1/16	38°
4.25	4.0	R425H-1100	5/8	1 3/16	7/8	38°
4.25	4.0	R425H-1300	3/4	1 3/8	7/8	38°
4.25	4.0	R425H-1607	1"	1 5/8	1 1/16	38°
4.25	4.0	R450C-1100	5/8	1 3/16	7/8	36°
4.50	4.3	R450C-1300	3/4	1 3/8	7/8	36°
4.50	4.3	R450C-1607	1"	1 5/8	1 1/16	36°
4.75	4.5	R475L-1100	5/8	1 3/16	7/8	34°
4.75	4.5	R475L-1300	3/4	1 3/8	7/8	34°
4.75	4.5	R475L-1607	1"	1 5/8	1 1/16	34°
5.00	4.8	R500S-1600	5/8	1 3/8	1 1/16	36°
5.00	4.8	R500S-1608	3/4	1 3/8	1 1/16	36°
5.00	4.8	R500S-1607	1"	1 5/8	1 1/16	36°
5.25	5.0	R525J-1600	5/8	1 3/8	1 1/16	34°
5.25	5.0	R525J-1608	3/4	1 3/8	1 1/16	34°
5.25	5.0	R525J-1607	1"	1 5/8	1 1/16	34°
5.40	5.2	R540S-1600	5/8	1 3/8	1 1/16	36°
5.40	5.2	R540S-1608	3/4	1 3/8	1 1/16	36°
5.40	5.2	R540S-1607	1"	1 5/8	1 1/16	36°
6.00	5.8	R600H-1600	5/8	1 3/8	1 1/16	36°
6.00	5.8	R600H-1608	3/4	1 3/8	1 1/16	36°
6.00	5.8	R600H-1607	1"	1 5/8	1 1/16	36°



Curled Edged Pulleys with Washer Assembly

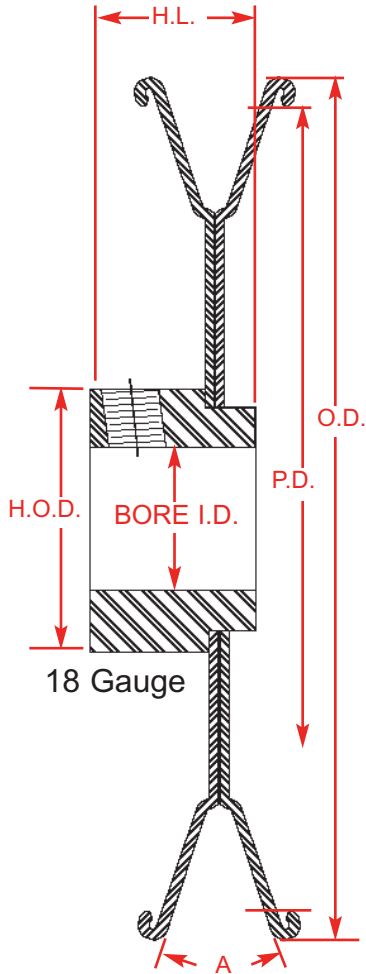
Outside Diameter	Pitch Diameter	Catalog Number	Bore Size	Hub Outside Diameter	Hub Length	Angle
6.75	6.5	R675N-1600	5/8	1 5/8	1 1/16	36°
6.75	6.5	R675N-1608	3/4	1 5/8	1 1/16	36°
6.75	6.5	R675N-1607	1"	1 5/8	1 1/16	36°
7.00	6.8	R700J-1600	5/8	1 5/8	1 1/16	38°
7.00	6.8	R700J-1608	3/4	1 5/8	1 1/16	38°
7.00	6.8	R700J-1607	1"	1 5/8	1 1/16	38°
7.50	7.3	R750C-1600	5/8	1 5/8	1 1/16	38°
7.50	7.3	R750C-1608	3/4	1 5/8	1 1/16	38°
7.50	7.3	R750C-1607	1"	1 5/8	1 1/16	38°
8.00	7.8	R800A-1600	5/8	1 5/8	1 1/16	38°
8.00	7.8	R800A-1608	3/4	1 5/8	1 1/16	38°
8.00	7.8	R800A-1607	1"	1 5/8	1 1/16	38°
8.37	8.1	R837A-1600	5/8	1 5/8	1 1/16	38°
8.37	8.1	R837A-1608	3/4	1 5/8	1 1/16	38°
8.37	8.1	R837A-1607	1"	1 5/8	1 1/16	38°
9.00	8.7	R900A-1600	5/8	1 5/8	1 1/16	38°
9.00	8.7	R900A-1608	3/4	1 5/8	1 1/16	38°
9.00	8.7	R900A-1607	1"	1 5/8	1 1/16	38°
10.12	9.9	R10.12F-1600	5/8	1 5/8	1 1/16	34°
10.12	9.9	R10.12F-1608	3/4	1 5/8	1 1/16	34°
10.12	9.9	R10.12F-1607	1"	1 5/8	1 1/16	34°
12.00	11.8	R12.00A-1600	5/8	1 5/8	1 1/16	38°
12.00	11.8	R12.00A-1608	3/4	1 5/8	1 1/16	38°
12.00	11.8	R12.00A-1607	1"	1 5/8	1 1/16	38°
14.00	13.7	RI4.00D-1600	5/8	1 5/8	1 1/16	34°
14.00	13.7	RI4.00D-1608	3/4	1 5/8	1 1/16	34°
14.00	13.7	RI4.00D-1607	1"	1 5/8	1 1/16	34°



B Section V-Belt Pulleys

Curled Edge Pulleys

Outside Diameter	Pitch Diameter	Catalog Number	Bore Size	Hub Outside Diameter	Hub Length	Angle
3.00	2.8	R60-300-1100	5/8	1 3/16	7/8	38°
3.00	2.8	R60-300-1300	3/4	1 3/8	7/8	38°
3.00	2.8	R60-300-1607	1"	1 5/8	1 1/16	38°
3.20	3.0	R60-320-1100	5/8	1 3/16	7/8	38°
3.20	3.0	R60-320-1300	3/4	1 3/8	7/8	38°
3.20	3.0	R60-320-1607	1"	1 5/8	1 1/16	38°
3.50	3.3	R60-350-1100	5/8	1 3/16	7/8	38°
3.50	3.3	R60-350-1300	3/4	1 3/8	7/8	38°
3.50	3.3	R60-350-1607	1"	1 5/8	1 1/16	38°
3.80	3.6	R60-380-1100	5/8	1 3/16	7/8	38°
3.80	3.6	R60-380-1300	3/4	1 3/8	7/8	38°
3.80	3.6	R60-380-1607	1"	1 5/8	1 1/16	38°
4.00	3.8	R60-400-1100	5/8	1 3/16	7/8	38°
4.00	3.8	R60-400-1300	3/4	1 3/8	7/8	38°
4.00	3.8	R60-400-1607	1"	1 5/8	1 1/16	38°
4.20	4.0	R60-420-1100	5/8	1 3/16	7/8	38°
4.20	4.0	R60-420-1300	3/4	1 3/8	7/8	38°
4.20	4.0	R60-420-1607	1"	1 5/8	1 1/16	38°
4.40	4.2	R60-440-1100	5/8	1 3/16	7/8	38°
4.40	4.2	R60-440-1300	3/4	1 3/8	7/8	38°
4.40	4.2	R60-440-1607	1"	1 5/8	1 1/16	38°
4.80	4.6	R60-480-1100	5/8	1 3/16	7/8	38°
4.80	4.6	R60-480-1300	3/4	1 3/8	7/8	38°
4.80	4.6	R60-480-1607	1"	1 5/8	1 1/16	38°
5.00	4.8	R60-500-1600	5/8	1 5/8	1 1/16	38°
5.00	4.8	R60-500-1608	3/4	1 5/8	1 1/16	38°
5.00	4.8	R60-500-1607	1"	1 5/8	1 1/16	38°
5.20	5.0	R60-520-1600	5/8	1 5/8	1 1/16	38°
5.20	5.0	R60-520-1608	3/4	1 5/8	1 1/16	38°
5.20	5.0	R60-520-1607	1"	1 5/8	1 1/16	38°
5.40	5.2	R60-540-1600	5/8	1 5/8	1 1/16	38°
5.40	5.2	R60-540-1608	3/4	1 5/8	1 1/16	38°
5.40	5.2	R60-540-1607	1"	1 5/8	1 1/16	38°
5.60	5.4	R60-560-1600	5/8	1 5/8	1 1/16	38°
5.60	5.4	R60-560-1608	3/4	1 5/8	1 1/16	38°
5.60	5.4	R60-560-1607	1"	1 5/8	1 1/16	38°
5.80	5.6	R60-580-1600	5/8	1 5/8	1 1/16	38°
5.80	5.6	R60-580-1608	3/4	1 5/8	1 1/16	38°
5.80	5.6	R60-580-1607	1"	1 5/8	1 1/16	38°



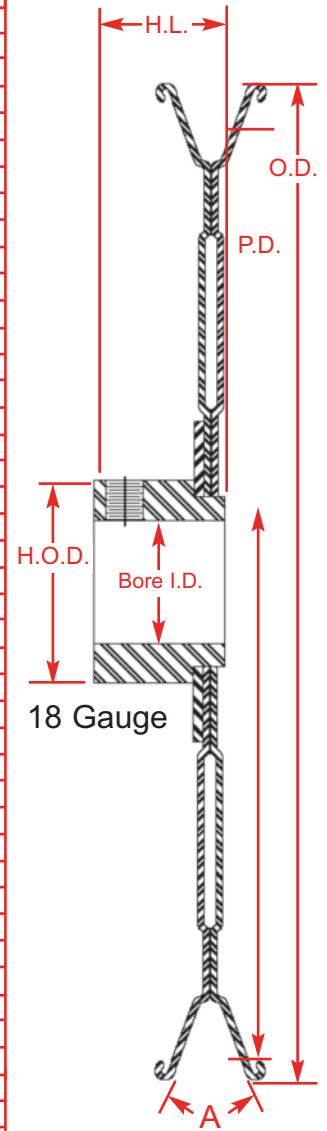
Special Order Pulley samples - Pulleys not shown to scale



B Section V-Belt Pulleys

Curled Edged Pulleys with Washer Assembly

Outside Diameter	Pitch Diameter	Catalog Number	Bore Size	Hub Outside Diameter	Hub Length	Angle
6.00	5.8	R60-600-1100	5/8	1 3/16	7/8	38'
6.00	5.8	R60-600-1608	3/4	1 5/8	1 1/16	38'
6.00	5.8	R60-600-1607	1"	1 5/8	1 1/16	38'
6.20	6.0	R60-620-1100	5/8	1 3/16	7/8	38'
6.20	6.0	R60-620-1608	3/4	1 5/8	1 1/16	38'
6.20	6.0	R60-620-1607	1"	1 5/8	1 1/16	38'
6.40	6.2	R60-640-1100	5/8	1 3/16	7/8	38'
6.40	6.2	R60-640-1608	3/4	1 5/8	1 1/16	38'
6.40	6.2	R60-640-1607	1"	1 5/8	1 1/16	38'
6.60	6.4	R60-660-1100	5/8	1 3/16	7/8	38'
6.60	6.4	R60-660-1608	3/4	1 5/8	1 1/16	38'
6.60	6.4	R60-660-1607	1"	1 5/8	1 1/16	38'
7.00	6.8	R60-700-1600	5/8	1 5/8	1 1/16	38'
7.00	6.8	R60-700-1608	3/4	1 5/8	1 1/16	38'
7.00	6.8	R60-700-1607	1"	1 5/8	1 1/16	38'
8.00	7.7	R60-800-1600	5/8	1 5/8	1 1/16	38'
8.00	7.7	R60-800-1608	3/4	1 5/8	1 1/16	38'
8.00	7.7	R60-800-1607	1"	1 5/8	1 1/16	38'
8.80	8.5	R60-880-1600	5/8	1 5/8	1 1/16	38'
8.80	8.5	R60-880-1608	3/4	1 5/8	1 1/16	38'
8.80	8.5	R60-880-1607	1"	1 5/8	1 1/16	38'
9.60	9.4	R60-960-1600	5/8	1 5/8	1 1/16	38'
9.60	9.4	R60-960-1608	3/4	1 5/8	1 1/16	38'
9.60	9.4	R60-960-1607	1"	1 5/8	1 1/16	38'
10.12	9.9	R10.12G-1600	5/8	1 5/8	1 1/16	38'
10.12	9.9	R10.12G-1608	3/4	1 5/8	1 1/16	38'
10.12	9.9	R10.12G-1607	1"	1 5/8	1 1/16	38°
10.62	10.62	R60-11.00-1600	5/8	1 5/8	1 1/16	40°
10.62	10.62	R60-11.00-1608	3/4	1 5/8	1 1/16	40°
10.62	10.62	R60-11.00-1607	1"	1 5/8	1 1/16	40°
12.00	11.8	R12.00B-1600	5/8	1 5/8	1 1/16	38°
12.00	11.8	R12.00B-1608	3/4	1 5/8	1 1/16	38°
12.00	11.8	R12.00B-1607	1"	1 5/8	1 1/16	38°
12.60	12.4	R12.60B-1600	5/8	1 5/8	1 1/16	38°
12.60	12.4	R12.60B-1608	3/4	1 5/8	1 1/16	38°
12.60	12.4	R12.60B-1607	1"	1 5/8	1 1/16	38°
14.00	13.7	R14.00L-1600	5/8	1 5/8	1 1/16	38°
14.00	13.7	R14.00L-1608	3/4	1 5/8	1 1/16	38°
14.00	13.7	R14.00L-1607	1"	1 5/8	1 1/16	38°
15.30	15.0	R15.30B-1600	5/8	1 5/8	1 1/16	38°
15.30	15.0	R15.30B-1608	3/4	1 5/8	1 1/16	38°
15.30	15.0	R15.30B-1607	1"	1 5/8	1 1/16	38°
18.60	18.30	R18.60B-1600	5/8	1 5/8	1 1/16	38°
18.60	18.30	R18.60B-1608	3/4	1 5/8	1 1/16	38°
18.60	18.30	R18.60B-1607	1"	1 5/8	1 1/16	38°



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