

Congress DRIVES



Die Cast Pulleys & Custom Components

ISO 9001:2000

QUALITY MANAGEMENT SYSTEM

INTRODUCTION

Congress Drives, LLC is the leading global manufacturer of zinc and aluminum die cast pulleys and sheaves. We have been in the die cast business since 1915 and offer a wide range of standard catalog parts and custom design products.

We offer custom casting services that include die design, production, machining and assembly of products designed and manufactured to customer specifications.

Standard catalog business services a wide range of markets:

- HVAC and Refrigeration Applications
- Evaporative Coolers
- Air Moving Blowers
- Overhead Doors
- Polishing Machines
- Motorized Wheel Chairs
- Home Elevators
- Conveyors
- Lift Gates
- Boat Lifts & Hoist
- Woodworking Applications
- Portable Mixers

Congress Drives, LLC is ISO 9001:2000 Certified.

Our manufacturing is housed in a 65,000 square foot facility and our die cast capability is comprised of 400 to 600 ton conventional zinc and aluminum die cast machines equipped with DME unit die holders and supported by 8 to 30 ton hydraulic trim presses. Our equipment includes Mazak, EMAG and Gildemeister CNC machines plus various lathes, drill presses and other machines for small runs and quick turnaround. We integrate finishing, cleaning and assembly as value added support to die casting and machining as part of our full service offering.

Congress Drives, LLC produces zinc and aluminum die castings made only from certified zinc and aluminum alloys, resulting in castings that have high consistent physical properties for maximum strength and quality surface finishes.

We look forward to working with you to provide the highest quality products to meet your needs.

TECHNICAL INFORMATION

- Congress Drives, LLC maintains an ISO 9001: 2000 Quality Management System.
- Utilize both Hot and Cold chamber die-casting processes.
- Zinc and aluminum alloys can be readily finished with commercial electroplated or organic coatings.
- Zinc and aluminum alloys are light weight and have high resistance to corrosion.
- Zamak-3 standard zinc alloy construction.
- Machined groove and bores for high concentricity.

DRIVE FORMULAS

SPEED RATIO = Motor R.P.M. / Driven R.P.M.

BELT PITCH LENGTH = $L = 2C + 1.57(D + d) + (D-d)^2 / 4C$

CENTER DISTANCE = $C = \sqrt{A^2 - (.5D - .5d)^2}$

Where: D = Pitch dia. Large pulley

d = Pitch dia. Small pulley

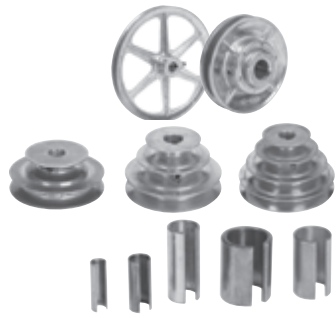
C = Center distance between shafts

L = Belt pitch length

A = $.5L - .7854(D + d)$

DISCLAIMER: Please note: dimensional differences may exist from Manufacturer to Manufacturer. While size may vary slightly, in no way does this effect form, fit or function. For exact product specification, please contact the factory at 1-972-875-6060. For Fractional Horsepower Applications Only.

WARRANTY: Congress Drives, LLC, warrants that all parts listed in this catalog meet the size and material specifications within. Any non-conforming product will be replaced or the purchased price refunded at the Company's option. The user is responsible for determining the suitability of a part for a particular application and performance. No employee of Congress Drives, LLC or its agents has the authority to represent these products for a particular application or use. Congress Drives, LLC's liability is limited to the price of the part and neither Congress Drives, LLC nor the seller's liability shall exceed the price of the part.



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CUSTOM COMPONENTS

Whether your product is still in the engineering stage or already on the market, you will find it profitable to standardize with Congress Drives, LLC. Congress pulleys are scientifically engineered and precision built of quality materials and backed by years of experience.

Our engineering department will work with you in determining the most effective and economical solution to your drive application. Very often a slight modification from our standard product can quickly be incorporated into our production schedule, allowing us to pass this saving – both time & cost – on to you.



CUSTOM DIE-CASTING & MACHINING:

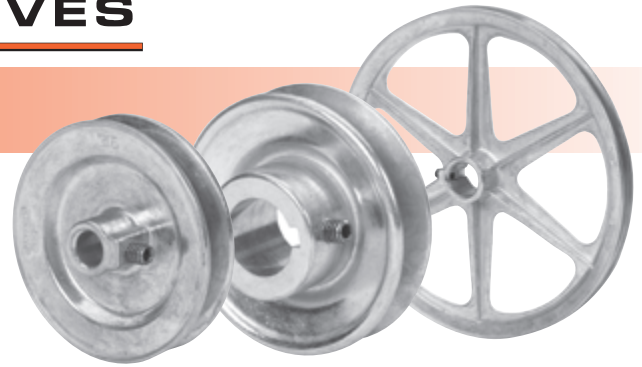
- Custom die-casting solutions
- Die design
- Assembly to meet specific needs

SHEAVES & PULLEYS:

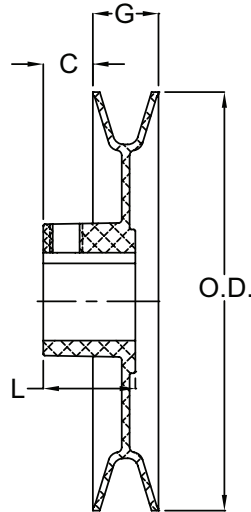
- Adding a 2nd set screw
- Extended Hub
- Reverse Keyway
- 2 Groove Pulleys
- Other types of screws: square-head, NYLOK patch, etc.
- D-Hole Bores
- Bush Bores
- Heavy Hub/Thicker Walls
- Brake or Clutch Pulleys

*Cataloged Items: Special Bores or Special Keyways furnished at additional charge.

"A" GROOVE PULLEYS



- For "3L", "4L" or "A" Section "V" Belts, 1/2" Groove
- Non-Corrosive, Non-Toxic and Impact Resistant
- 60,000 PSI = Strong - Rugged – Built to last!
- Spark-free



- 5-1/4" and Larger are Spoke Construction to Reduce Weight
- Available with & without Keyway
- 5/8" - 7/8" Bore -- 3/16" x 3/32" Keyway
- 1" - 1-3/16" Bore -- 1/4" x 1/8" Keyway
- Furnished with socket head set screws: 5/16" x 18" x 1/2"

"A" GROOVE PULLEYS

NOTE: Pitch Diameters are 0.25" less than outside diameters.

Part Number							Pitch Diameter	Dimensions			Type	Weight lbs
3/8" Bore	1/2" Bore	5/8" Bore	3/4" Bore	7/8" Bore	1" Bore	L		G	C			
CA0150X037	CA0150X050	CA0150X062				1 1/2	1.25	1 1/16	5/8	7/16	Solid	0.18
CA0175X037	CA0175X050	CA0175X062				1 3/4	1.50	1 1/16	5/8	7/16	Solid	0.22
CA0200X037	CA0200X050	CA0200X062KW	CA0200X075KW			2	1.75	1 1/16	5/8	7/16	Solid	0.30
CA0225X037	CA0225X050	CA0225X062KW	CA0225X075KW			2 1/4	2.00	1	5/8	7/16	Solid	0.40
CA0250X037	CA0250X050	CA0250X062KW	CA0250X075KW			2 1/2	2.25	7/8	5/8	7/16	Solid	0.36
CA0275X037	CA0275X050	CA0275X062KW	CA0275X075KW			2 3/4	2.50	1 1/8	23/32	19/32	Solid	0.37
CA0300X037	CA0300X050	CA0300X062KW	CA0300X075KW	CA0300X087KW	CA0300X100KW	3	2.75	7/8	5/8	7/16	Solid	0.48
CA0325X037*	CA0325X050	CA0325X062KW	CA0325X075KW	CA0325X087KW	CA0325X100KW	3 1/4	3.00	57/64	23/32	9/16	Solid	0.54
CA0350X037	CA0350X050	CA0350X062KW	CA0350X075KW	CA0350X087KW	CA0350X100KW	3 1/2	3.25	7/8	5/8	7/16	Solid	0.52
CA0375X037	CA0375X050	CA0375X062KW	CA0375X075KW		CA0375X100KW	3 3/4	3.58	7/8	11/16	7/16	Solid	0.77
CA0400X037	CA0400X050	CA0400X062KW	CA0400X075KW	CA0400X087KW	CA0400X100KW	4	3.75	7/8	5/8	7/16	Solid	0.64
CA0450X037	CA0450X050	CA0450X062KW	CA0450X075KW	CA0450X087KW	CA0450X100KW	4 1/2	4.25	7/8	5/8	7/16	Solid	0.61
CA0500X037	CA0500X050	CA0500X062KW	CA0500X075KW	CA0500X087KW	CA0500X100KW	5	4.75	7/8	5/8	7/16	Solid	0.80
	CA0525X050*	CA0525X062KW	CA0525X075KW	CA0525X087KW*	CA0525X100KW*	5 1/4	5.00	1 3/16	3/4	21/32	Spoke	0.93
	CA0600X050	CA0600X062KW	CA0600X075KW	CA0600X087KW	CA0600X100KW	6	5.75	1 3/32	11/16	19/32	Spoke	0.82
	CA0650X050*	CA0650X062KW*	CA0650X075KW*		CA0650X100KW*	6 1/2	6.25	1 3/32	11/16	19/32	Spoke	0.87
	CA0700X050	CA0700X062KW	CA0700X075KW	CA0700X087KW	CA0700X100KW	7	6.75	1 3/32	11/16	19/32	Spoke	0.99
	CA0800X050	CA0800X062KW	CA0800X075KW	CA0800X087KW	CA0800X100KW	8	7.75	1 3/32	11/16	19/32	Spoke	1.04
	CA0900X050	CA0900X062KW	CA0900X075KW	CA0900X087KW	CA0900X100KW	9	8.75	1 3/32	11/16	19/32	Spoke	1.30
	CA1000X050	CA1000X062KW	CA1000X075KW	CA1000X087KW	CA1000X100KW	10	9.75	1 3/32	11/16	19/32	Spoke	1.52
	CA1100X050	CA1100X062KW	CA1100X075KW	CA1100X087KW	CA1100X100KW	11	10.75	1 3/32	11/16	19/32	Spoke	1.64
	CA1200X050	CA1200X062KW	CA1200X075KW	CA1200X087KW	CA1200X100KW	12	11.75	1 3/32	11/16	19/32	Spoke	1.96
	CA1400X050	CA1400X062KW	CA1400X075KW	CA1400X087KW	CA1400X100KW	14	13.75	1 3/32	11/16	19/32	Spoke	2.70
	CA1600X050	CA1600X062KW	CA1600X075KW		CA1600X100KW	16	15.75	1 1/4	23/32	17/32	Spoke	4.20

** 14" O.D. Pulley also available from stock with a 1-3/16" Bore Part # CA1400X118KW

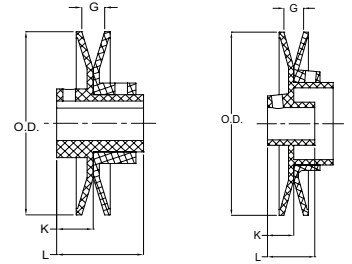
* Items indicated with an * are not a stock item and a minimum order may be required



Congress DRIVES

VARIABLE PITCH PULLEYS

- For Use with 4L, 5L, A, or B section V-Belts
- Permit downward speed variations of approximately 30%
- Ideal for applications where speeds must be changed or unable to predetermine the correct speed
- Furnished with socket head set screws
- Available with & without Keyway
- 1 1/2"-24 Pitch Thread for Adjustment
- Non-Corrosive - Non-Toxic - Impact Resistant - Built to Last!
- Spark Free



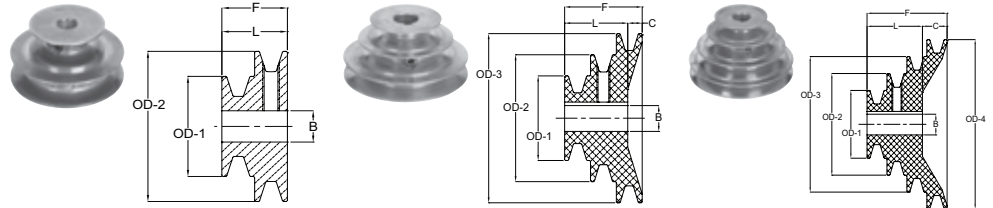
VARIABLE PITCH PULLEYS

Minimum & Maximum Pitch Diameters

Part Number		1" Bore		O.D.	Style	3L Belt				4L Belt				5L Belt				Dimensions				Approx. Wt. lbs
1/2" Bore	5/8" Bore	3/4" Bore	1" Bore			Min. P.D.	Max. P.D.	Turns Open	Max. Turns Open	Min. P.D.	Max. P.D.	Turns Open	Max. Turns Open	Min. P.D.	Max. P.D.	Turns Open	Max. Turns Open	Min.	Max.	K	L	
VP325X050	VP325X062KW	VP325X075KW		3 1/4	1	1.8	6	2.6	0	2.1	7	3.1	0	2.4	9	3.2	2	15/32	7/8	5/8	1 1/8	0.84
VP350X050	VP350X062KW	VP350X075KW		3 1/2	1	2.1	6	2.9	0	2.4	7	3.4	0	2.9	7	3.5	2	15/32	25/32	11/16	1 1/8	0.99
VP375X050	VP375X062KW			3 3/4	1	2.2	6	3.1	0	2.6	7	3.6	0	3.1	7	3.7	2	15/32	25/32	11/16	1 1/8	1.12
VP400X050	VP400X062KW	VP400X075KW	VP400X100KW	4	2	2.6	6	3.4	0	2.9	7	3.9	0	3.2	7	4.0	1	15/32	7/8	3/4	1 25/32	1.66
VP450X050	VP450X062KW	VP450X075KW	VP450X100KW	4 1/2	2	3.0	6	3.8	0	3.3	7	4.3	0	3.7	7	4.5	1	15/32	7/8	3/4	1 25/32	1.83

STEP CONE PULLEYS

- In 2-Step, 3-Step, & 4-Step Styles
- With or without Keyway
- 5/8" - 3/4" Bore -- 3/16" x 3/32" Keyway
- 1" Bore -- 1/4" x 1/8" Keyway
- Furnished with socket head set screws
- Spark free

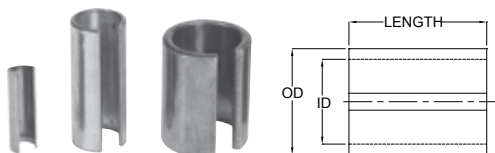


STEP CONE PULLEYS

Part Number		1" Bore	Step	Outside Diameter				Dimensions			Weight lbs
1/2" Bore	5/8" Bore			3/4" Bore	D1	D2	D3	D4	F	L	
SCA300-2X050*	SCA300-2X062KW		2	2	3			1 7/32	27/32	3/8	0.52
SCA300-3X050	SCA300-3X062KW		3	1 27/32	2 15/32	3 9/32		1 7/8	1 7/8	0	0.78
SCA400-3X050	SCA400-3X062KW	SCA400-3X075KW	3	2	3	4		1 27/32	1 1/2	11/32	1.10
SCA400-4X050	SCA400-4X062KW	SCA400-4X075KW	4	2	2 5/8	3 3/8	4	2 7/16	1 9/16	7/8	1.45
SCA500-3X050KW*	SCA500-3X062KW	SCA500-3X075KW	SCA500-3X100KW	3	3	4	5	1 7/8	1 11/16	3/16	1.51
SCA500-4X050KW	SCA500-4X062KW	SCA500-4X075KW	4	2	3	4	5	2 15/32	2 13/32	1/16	1.79
	SCA600-3X062KW	SCA600-3X075KW	3	4	5	6		2 1/8	1 15/16	3/16	2.30
SCA600-4X050KW	SCA600-4X062KW	SCA600-4X075KW	SCA600-4X100KW	4	3	4	5	2 17/32	2 11/32	3/16	2.50

* Items indicated with an * are not a stock item and a minimum order may be required

BUSHINGS



Galvanized split steel reducer bushing with 3/16" Keyway slot.

- Allows for easily adapting larger bores of various tools to shafts smaller diameter.

Part No	ID	OD	Length	Part No	ID	OD	Length	Part No	ID	OD	Length
SRB-040516	1/4	5/16	1	SRB-060816	3/8	1/2	1	SRB-121620	3/4	1	1 1/4
SRB-040617	1/4	3/8	1 1/16	SRB-081020	1/2	5/8	1 1/4	SRB-141621	7/8	1	1 5/16
SRB-050617	5/16	3/8	1 1/16	SRB-081024	1/2	5/8	1 1/2				
SRB-060717	3/8	7/16	1 1/16	SRB-101220	5/8	3/4	1 1/4				

"A" GROOVE PULLEYS 3/8" BORE

O.D.	Pitch Diam.	Type	Congress	Chicago Die Cast	EPT Browning
1 1/2	1.25	Solid	CA0150X037	150A3	AZ15 X 3/8
1 3/4	1.5	Solid	CA0175X037	175A3	
2	1.75	Solid	CA0200X037	200A3	AZ20 X 3/8
2 1/4	2	Solid	CA0225X037	225A3	AZ22 X 3/8
2 1/2	2.25	Solid	CA0250X037	250A3	AZ25 X 3/8
2 3/4	2.5	Solid	CA0275X037	275A3	
3	2.75	Solid	CA0300X037	300A3	
3 1/4	3	Solid	CA0325X037	325A3	
3 1/2	3.25	Solid	CA0350X037	350A3	
3 3/4	3.5	Solid	CA0375X037	375A3	
4	3.75	Solid	CA0400X037	400A3	
4 1/2	4.25	Solid	CA0450X037	450A3	
5	4.75	Solid	CA0500X037	500A3	

"A" GROOVE PULLEYS 5/8" BORE

O.D.	Pitch Diam.	Type	Congress	Chicago Die Cast	EPT Browning
1 1/2	1.25	Solid	CA0150X062	150A6	
1 3/4	1.5	Solid	CA0175X062	175A6	
2	1.75	Solid	CA0200X062KW	200A6	AZ20 X 5/8
2 1/4	2	Solid	CA0225X062KW	225A6	AZ22 X 5/8
2 1/2	2.25	Solid	CA0250X062KW	250A6	AZ25 X 5/8
2 3/4	2.5	Solid	CA0275X062KW	275A6	AZ27 X 5/8
3	2.75	Solid	CA0300X062KW	300A6	AZ30 X 5/8
3 1/4	3	Solid	CA0325X062KW	325A6	AZ32 X 5/8
3 1/2	3.25	Solid	CA0350X062KW	350A6	AZ35 X 5/8
3 3/4	3.5	Solid	CA0375X062KW	375A6	
4	3.75	Solid	CA0400X062KW	400A6	AZ40 X 5/8
4 1/2	4.25	Solid	CA0450X062KW	450A6	AZ45 X 5/8
5	4.75	Solid	CA0500X062KW	500A6	AZ50 X 5/8
5 1/4	5	Spoke	CA0525X062KW		
6	5.75	Spoke	CA0600X062KW	600A6	AZ60 X 5/8
6 1/2	6.25	Spoke	CA0650X062KW		
7	6.75	Spoke	CA0700X062KW	700A6	AZ70 X 5/8
8	7.75	Spoke	CA0800X062KW	800A6	AZ80 X 5/8
9	8.75	Spoke	CA0900X062KW	900A6	AZ90 X 5/8
10	9.75	Spoke	CA1000X062KW	1000A6	AZ100 X 5/8
11	10.75	Spoke	CA1100X062KW	1100A6	
12	11.75	Spoke	CA1200X062KW	1200A6	AZ120 X 5/8
14	13.75	Spoke	CA1400X062KW	1400A6	AZ140 X 5/8
16	15.75	Spoke	CA1600X062KW		

"A" GROOVE PULLEYS 1/2" BORE

O.D.	Pitch Diam.	Type	Congress	Chicago Die Cast	EPT Browning
1 1/2	1.25	Solid	CA0150X050	150A5	AZ15 X 1/2
2	1.75	Solid	CA0200X050	200A5	AZ20 X 1/2
2 1/4	2.00	Solid	CA0225X050	225A5	AZ22 X 1/2
2 1/2	2.25	Solid	CA0250X050	250A5	AZ25 X 1/2
2 3/4	2.50	Solid	CA0275X050	275A5	AZ27 X 1/2
3	2.75	Solid	CA0300X050	300A5	AZ30 X 1/2
3 1/4	3.00	Solid	CA0325X050	325A5	AZ32 X 1/2
3 1/2	3.25	Solid	CA0350X050	350A5	AZ35 X 1/2
4	3.75	Solid	CA0400X050	400A5	AZ40 X 1/2
4 1/2	4.25	Solid	CA0450X050	450A5	AZ45 X 1/2
5	4.75	Solid	CA0500X050	500A5	AZ50 X 1/2
5 1/4	5.00	Spoke	CA0525X050		
6	5.75	Spoke	CA0600X050	600A5	AZ60 X 1/2
6 1/2	6.25	Spoke	CA0650X050		
7	6.75	Spoke	CA0700X050	700A5	AZ70 X 1/2
8	7.75	Spoke	CA0800X050	800A5	AZ80 X 1/2
9	8.75	Spoke	CA0900X050	900A5	AZ90 X 1/2
10	9.75	Spoke	CA1000X050	1000A5	AZ100 X 1/2
11	10.75	Spoke	CA1100X050	1100A5	
12	11.75	Spoke	CA1200X050	1200A5	AZ120 X 1/2
14	13.75	Spoke	CA1400X050	1400A5	AZ140 X 1/2
16	15.75	Spoke	CA1600X050		

"A" GROOVE PULLEYS 3/4" BORE

O.D.	Pitch Diam.	Type	Congress	Chicago Die Cast	EPT Browning
2	1.75	Solid	CA0200X075KW	200A7	AZ20 X 3/4
2 1/4	2	Solid	CA0225X075KW	225A7	AZ22 X 3/4
2 1/2	2.25	Solid	CA0250X075KW	250A7	AZ25 X 3/4
2 3/4	2.5	Solid	CA0275X075KW	275A7	AZ27 X 3/4
3	2.75	Solid	CA0300X075KW	300A7	AZ30 X 3/4
3 1/4	3	Solid	CA0325X075KW	325A7	AZ32 X 3/4
3 1/2	3.25	Solid	CA0350X075KW	350A7	AZ35 X 3/4
3 3/4	3.5	Solid	CA0375X075KW	375A7	
4	3.75	Solid	CA0400X075KW	400A7	AZ40 X 3/4
4 1/2	4.25	Solid	CA0450X075KW	450A7	AZ45 X 3/4
5	4.75	Solid	CA0500X075KW	500A7	AZ50 X 3/4
5 1/4	5	Spoke	CA0525X075KW		
6	5.75	Spoke	CA0600X075KW	600A7	AZ60 X 3/4
6 1/2	6.25	Spoke	CA0650X075KW		
7	6.75	Spoke	CA0700X075KW	700A7	AZ70 X 3/4
8	7.75	Spoke	CA0800X075KW	800A7	AZ80 X 3/4
9	8.75	Spoke	CA0900X075KW	900A7	AZ90 X 3/4
10	9.75	Spoke	CA1000X075KW	1000A7	AZ100 X 3/4
11	10.75	Spoke	CA1100X075KW	1100A7	
12	11.75	Spoke	CA1200X075KW	1200A7	AZ120 X 3/4
14	13.75	Spoke	CA1400X075KW	1400A7	AZ140 X 3/4
16	15.75	Spoke	CA1600X075KW		

"A" GROOVE PULLEYS 7/8" BORE

O.D.	Pitch Diam.	Type	Congress	Chicago Die Cast	EPT Browning
3	2.75	Solid	CA0300X087KW	300A8	AZ30 X 7/8
3 1/4	3	Solid	CA0325X087KW	325A8	
3 1/2	3.25	Solid	CA0350X087KW	350A8	AZ35 X 7/8
4	3.75	Solid	CA0400X087KW	400A8	AZ40 X 7/8
4 1/2	4.25	Solid	CA0450X087KW	450A8	
5	4.75	Solid	CA0500X087KW	500A8	AZ50 X 7/8
5 1/4	5	Spoke	CA0525X087KW		
6	5.75	Spoke	CA0600X087KW	600A8	AZ60 X 7/8
7	6.75	Spoke	CA0700X087KW	700A8	
8	7.75	Spoke	CA0800X087KW	800A8	
9	8.75	Spoke	CA0900X087KW	900A8	
10	9.75	Spoke	CA1000X087KW	1000A8	
11	10.75	Spoke	CA1100X087KW	1100A8	
12	11.75	Spoke	CA1200X087KW	1200A8	
14	13.75	Spoke	CA1400X087KW	1400A8	

"A" GROOVE PULLEYS 1" BORE

O.D.	Pitch Diam.	Type	Congress	Chicago Die Cast	EPT Browning
3	2.75	Solid	CA0300X100KW	300A9	AZ30 X 1
3 1/4	3	Solid	CA0325X100KW	325A9	AZ32 X 1
3 1/2	3.25	Solid	CA0350X100KW	350A9	AZ35 X 1
3 3/4	3.5	Solid	CA0375X100KW	375A9	
4	3.75	Solid	CA0400X100KW	400A9	AZ40 X 1
4 1/2	4.25	Solid	CA0450X100KW	450A9	AZ45 X 1
5	4.75	Solid	CA0500X100KW	500A9	AZ50 X 1
5 1/4	5	Spoke	CA0525X100KW		
6	5.75	Spoke	CA0600X100KW	600A9	AZ60 X 1
6 1/2	6.25	Spoke	CA0650X100KW		
7	6.75	Spoke	CA0700X100KW	700A9	AZ70 X 1
8	7.75	Spoke	CA0800X100KW	800A9	AZ80 X 1
9	8.75	Spoke	CA0900X100KW	900A9	AZ90 X 1
10	9.75	Spoke	CA1000X100KW	1000A9	AZ100 X 1
11	10.75	Spoke	CA1100X100KW	1100A9	
12	11.75	Spoke	CA1200X100KW	1200A9	AZ120 X 1
14	13.75	Spoke	CA1400X100KW	1400A9	AZ140 X 1
16	15.75	Spoke	CA1600X100KW		

STEP CONE PULLEYS 1/2" BORE

Step	O.D. 1	O.D. 2	O.D. 3	O.D. 4	Congress	Chicago Die Cast	EPT Browning
2	2	3			SCA300-2X050		
3	1 15/16	2 9/16	3 3/8		SCA300-3X050		
3	2	3	4		SCA400-3X050	146-5	SCZ1X1/2
4	2	2 5/8	3 3/8	4	SCA400-4X050		
3	3	4	5		SCA500-3X050KW		SCZ5X1/2
4	2	3	4	5	SCA500-4X050KW	147-5	SCZ3X1/2
4	3	4	5	6	SCA600-4X050KW		SCZ6X1/2

STEP CONE PULLEYS 5/8" BORE

Step	O.D. 1	O.D. 2	O.D. 3	O.D. 4	Congress	Chicago Die Cast	EPT Browning
2	2	3			SCA300-2X062KW		
3	1 15/16	2 9/16	3 3/8		SCA300-3X062KW		
3	2	3	4		SCA400-3X062KW	146-6	SCZ1X5/8
4	2	2 5/8	3 3/8	4	SCA400-4X062KW		
3	3	4	5		SCA500-3X062KW		SCZ5X5/8
4	2	3	4	5	SCA500-4X062KW	147-6	SCZ3X5/8
3	4	5	6		SCA600-3X062KW		SCZ6-3X5/8
4	3	4	5	6	SCA600-4X062KW		SCZ6X5/8

STEP CONE PULLEYS 3/4" BORE

Step	O.D. 1	O.D. 2	O.D. 3	O.D. 4	Congress	Chicago Die Cast	EPT Browning
3	2	3	4		SCA400-3X075KW	146-7	SCZ1X3/4
4	2	2 5/8	3 5/8	4	SCA400-4X075KW		
3	3	4	5		SCA500-3X075KW		SCZ5X3/4
4	2	3	4	5	SCA500-4X075KW	147-7	SCZ3X3/4
3	4	5	6		SCA600-3X075KW		SCZ6-3X3/4
4	3	4	5	6	SCA600-4X075KW		SCZ6X3/4

STEP CONE PULLEYS 1" BORE

Step	O.D. 1	O.D. 2	O.D. 3	O.D. 4	Congress	Chicago Die Cast	EPT Browning
3	3	4	5		SCA500-3X100KW		SCZ5X1
4	3	4	5	6	SCA600-4X100KW		SCZ6X1

VARIABLE PITCH PULLEYS ARE CONGRESS UNIQUE

1/2" Bore	5/8" Bore	3/4" Bore	1" Bore
VP325X050	VP325X062KW		
VP350X050	VP350X062KW	VP350X075KW	
VP375X050	VP375X062KW		
VP400X050	VP400X062KW	VP400X075KW	VP400X100KW
VP450X050	VP450X062KW	VP450X075KW	VP450X100KW

BUSHINGS *SOLD IN 10 PACKS

ID	OD	Length	Congress	MASKA
1/4	5/16	1	SRB-040516	SB1*
1/4	3/8	1 1/16	SRB-040617	SB2*
5/16	3/8	1 1/16	SRB-050617	SB3*
3/8	7/16	1 1/16	SRB-060717	SB4*
3/8	1/2	1	SRB-060816	SB5*
1/2	5/8	1 1/4	SRB-081020	SB6*
1/2	5/8	1 1/2	SRB-081024	SB7*
5/8	3/4	1 1/4	SRB-101220	SB8*
3/4	1	1 1/4	SRB-121620	SB9*
7/8	1	1 5/16	SRB-141621	SB10*

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