



WeChat
SJZ-CAPT



WebSite
www.chssb.com

Web: www.chssb.com

Tel: 0086-311-68018088

Email: chssbiec@chssb.com

Add: No.1 Guoxing Street, Gaocheng New District, Shijiazhuang, Hebei,
P.R. China, 052160



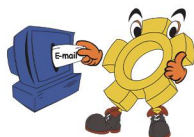
Get VIP Prices



SHIJIAZHUANG CAPT POWER TRANSMISSION CO., LTD.



Intelligent
Digital Control



More Product
Details

Web: www.chssb.com



Domestic And
International Sales Calls

Domestic: 86311-68000267
Overseas: 86311-68018088



Rapid Inventory
Delivery System



High-End OEM/MTO
Production
Experts



Full Series of
Products



凯普特传动

— SINCE 1986 —



Sophisticated
Production
System



Strict
Quality Control



Comprehensive
Business Model



Overall
Solution
Experts



Effectively
Control Costs



Strong Technical
Support

CAPT TB V-Belt Pulley

*Excellent Products in Power Transmission
Safety Assurance for Industrial Operations*



**1045 Steel High-Speed
Main-Drive Taper Bore Pulley**

**Full-Range of 1045 Steel
Adjustable Pulleys**



**High-Strength TB Taper
Bore Pulley**



**Full-Range 1045 Steel TB Taper
Bushings A1008-A5050
A6050-A120100**



GGG45/GG25

CAPT TB V-Belt Pulley

— Safe Use Guide



1045

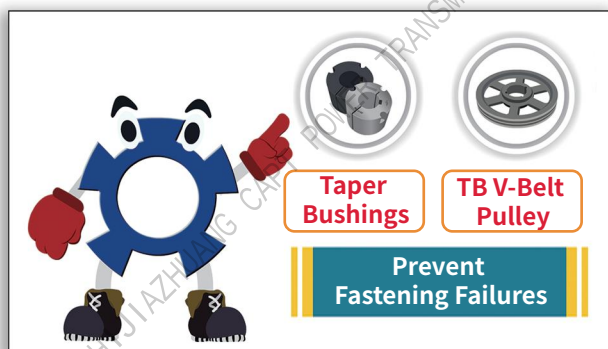


GG20

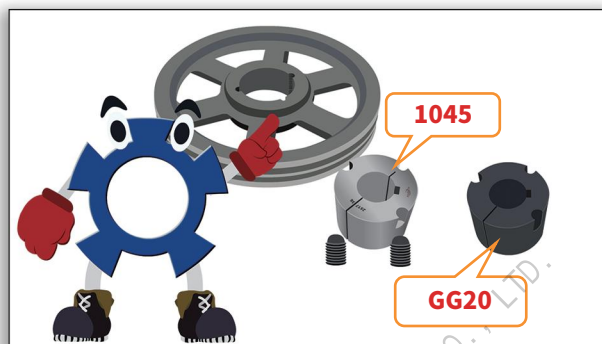
Material Strength Comparison Chart

Classification	Tensile Strength	Strength Coefficient	Application Recommendation
1045	$\geq 600\text{Mpa}$	2.5	***
GGG45	$\geq 450\text{Mpa}$	1.8	**
GG25	$\geq 250\text{Mpa}$	1.0	*
GG20	$\geq 200\text{Mpa}$	0.8	Reliability Issues

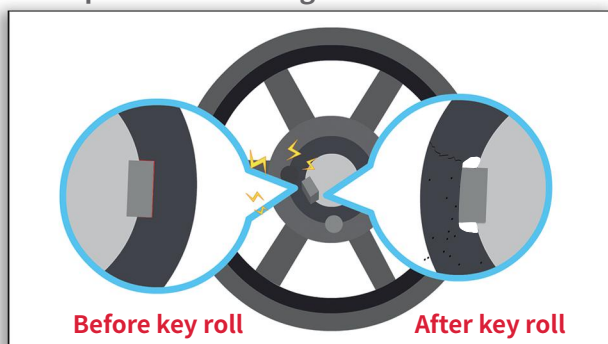
① Comparison of tensile strength between different bushing materials.



② Choosing steel taper bushings can prevent fastening failure.



③ TB taper bushings come in two types: high-strength and low-strength materials.

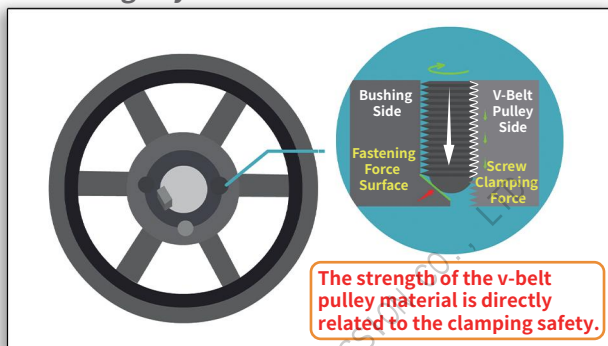


④ Cast iron material keyways are prone to "rolling key" issues.



CAPT Full-Range of 1045 Steel TB Taper Bushings

⑤ High-strength 1045 steel TB taper bushings can prevent breakage and damage.

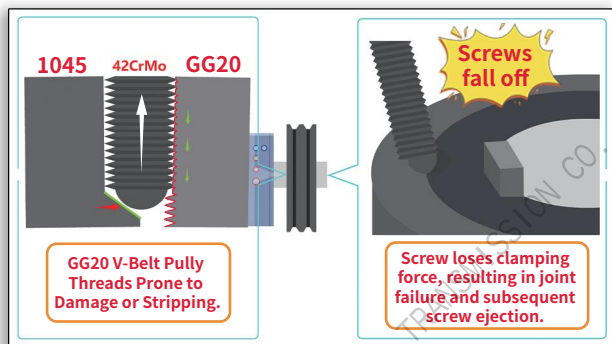


⑥ The taper bushings and pulley are secured by compressing only one side of the threaded hole.



CAPT TB V-Belt Pulley

— Safe Use Guide

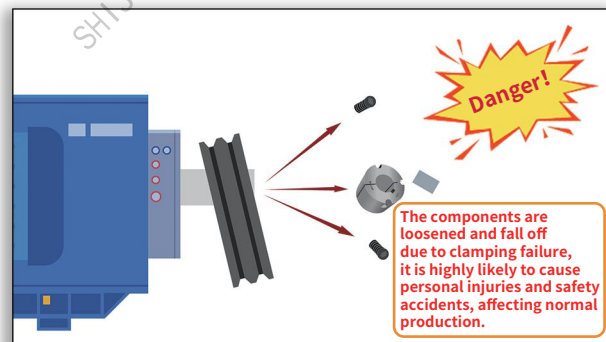


⑦ Thread stripping in tapped holes of GG20 grey cast iron pulleys leads to clamping thread failure and subsequent disengagement.

High-Strength Materials Ensure Safety



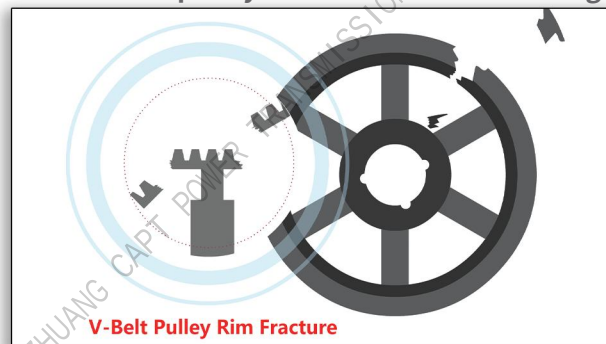
GGG45/GG25



⑧ At high speeds, components may scatter in all directions.



⑨ Over-reduction of rim thickness in multi-groove GG20 cast iron pulleys weakens structural integrity.



⑩ The GG20 cast iron pulley rim may break during operation.



⑪ High-strength components used together ensure durability and enhanced safety!

SHIJIAZHUANG CAPT POWER TRANSMISSION CO., LTD.

CAPT-BTL **1045 Taper bushing**



**High strength, High precision,
High cost effectiveness, Safe and
reliable, Environmental friendly,
Energy conservation and consumption
reduction**

BTL TAPER BUSHING INSTALLATION INSTRUCTIONS

TO ASSEMBLE

1. Clean and degrease the bore and taper surfaces of the bush and the tapered bore of the pulley. Insert the bush into the pulley hub and line up holes (half thread holes must line up with half unloading holes)
2. Lightly oil the grub screws (bush size 1008 to 3030) or the cap screws (bush size 3535 to 5050) and screw them in, not tighten yet.
3. Clean and degrease the shaft. Fit pulley with taper bush on shaft and locate in desired position.
4. When using a key it should firstly be fitted in the shaft Keyway. There should be a top clearance between the key and the keyway in the bore.
5. Using a hexagon socket wrench gradually tighten the grub cap screws in accordance with the torques as listed in the schedule of screw tightening torques.
6. When the drive has been operating under load for a short period (half to one hour) check and ensure that the screws remain at the appropriate tightening torque.
7. In order to eliminate the ingress of dirt, fill all empty holes with grease.

BUSH	SCREW TIGHTENING TORQUES(Nm)	SCREW	
		QUANTITY	SIZE
1008 1108	5.6	2	1/4" BSW
1210 1215	20	2	3/8" BSW
1310 1315	20	2	3/8" BSW
1610 1615	20	2	3/8" BSW
2012	31	2	7/16" BSW
2517	48	2	1/2" BSW
3020 3030	90	2	5/8" BSW
3535	112	3	1/2" BSW
4040	170	3	5/8" BSW
4545	192	3	3/4" BSW
5050	271	3	7/8" BSW

The BTL taper bushings are registered patent products. Any production and sale should be authorised and permitted.

Special Note

BTL bushings are made of 1045.
We can also offer other materials according to customers' requirements.

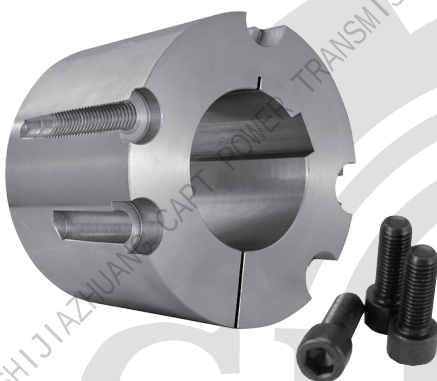
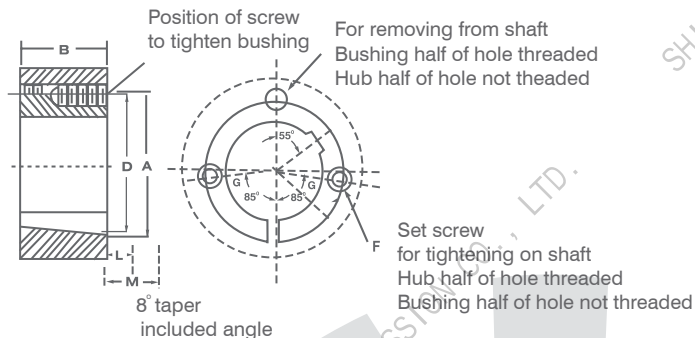
We can do surface coating according to the customers' requirements: *(such as black phosphating, black oxidizing, zinc plating, nickel plating and so on)

Each part is individually boxed.

BTL bushings are inserted with high quality 12.9 grade screws.

CAPT-BTL **1045 Taper bushing**

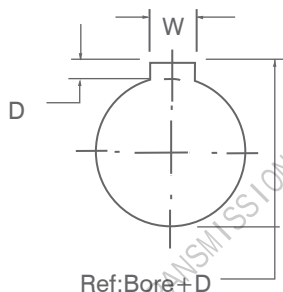
A1008-A120100
Full series 1045
steel



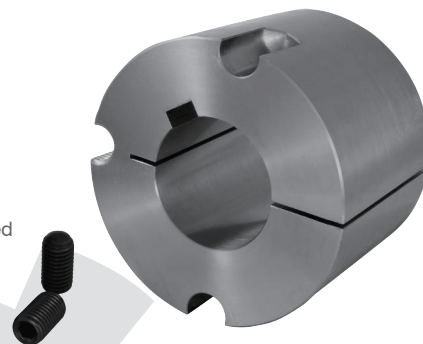
Dimensions for 1008 thru 3030 BTL Taper Bushings

BUSH	A	B	D	Set Screws
1008	1.386	7/8	1 21/64	1/4x1/2
1108	1.511	7/8	1 29/64	1/4x1/2
1210	1 7/8	1	1 3/4	3/8x5/8
1215	1 7/8	1 1/2	1 3/4	3/8x5/8
1310	2	1	1 7/8	3/8x5/8
1610	2 1/4	1	2 1/8	3/8x5/8
1615	2 1/4	1 1/2	2 1/8	3/8x5/8
2012	2 3/4	1 1/4	2 5/8	7/16x7/8
2517	3 3/8	1 3/4	3 1/4	1/2x1
2525	3 3/8	2 1/2	3 1/4	1/2x1
3020	4 1/4	2	4	5/8x1 1/4
3030	4 1/4	3	4	5/8x1 1/4

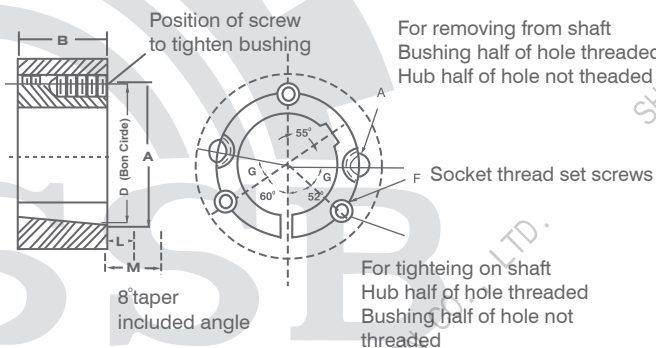
Two screws required



MM Bore keyway dimensions conform to ISO standard
Depth measured at centerline



3535 thru 5050 sizes



Dimensions for 3535 thru 5050 BTL Taper Bushings

BUSH	A	B	D	Set Screws	G
3535	5	3 1/2	4.83	1/2x1 1/2	40°
4040	5 3/4	4	5.54	5/8x1 3/4	40°
4545	6 3/8	4 1/2	6.13	3/4x2	40°
5050	7	5	6.72	7/8x2 1/4	37°

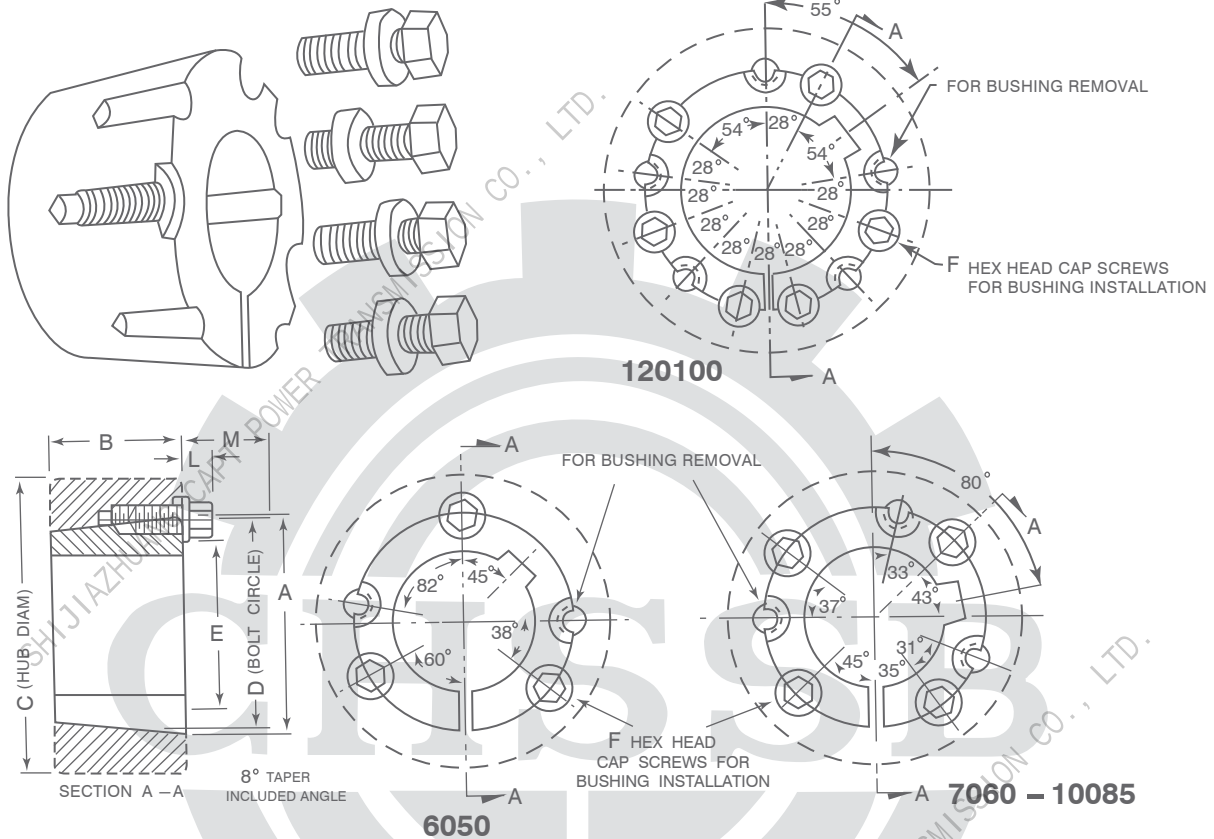
Three screws required



CAPT-BTL

1045 Taper bushing

TAPER BUSHING DIMENSIONS **6050 thru 120100 Sizes**



Dimensions for 6050 thru 120100 BTL Taper Bushings

Bush	A	B	D	Socket Head Cap Screws	E	L	M
6050	9 1/4	5	9	3-1 1/4x3 1/2	6 3/4	1 5/8	4 3/8
7060	10 1/4	6	10	4-1 1/4x3 1/2	7 3/4	1 5/8	4 3/8
8065	11 1/4	6 1/2	11	4-1 1/4x3 1/2	8 3/4	1 5/8	4 3/8
10085	14 3/4	8 1/2	14 1/2	4-1 1/2x4 1/4	11 3/4	2	5 3/8
120100	17 1/4	10	17	6-1 1/2x4 1/4	14 1/4	2	5 3/8

Dimensions for TAPER Bushings Metric & Inches Bore

Bush	inch bore		metric bore	
	Min.	Max.	Min.	Max.
6050	4 7/16	6	80	150
7060	4 15/16	7	90	175
8065	5 7/16	8	110	200
10085	7	10	175	250
120100	8	12	200	300

Bore and keyway dimensions conform to ISO standard recommendation R773. for "free" fit

Instruction sheet is packed into each bushing box.

CAPT-BTL

1045 Taper bushing KEYWAY

DIN 6885
JIS B 1301-1996
GB/T 1095-2003

METRIC DIMENSIONS KEYWAY STANDARD (SERIES A)

Bush	Bore	Bushing Keyway	Bush	Bore	Bushing Keyway	Bush	Bore	Bushing Keyway	Bush	Bore	Bushing Keyway	Bush	Bore	Bushing Keyway	Bush	Bore	Bushing Keyway
1008	10	3x1.40	1610	14	5x2.30	2517	20	6x2.80	3020	25	8x3.30	3535	35	10x3.30	4545	55	16x4.30
	11	4x1.80		16			22			28			38			60	18x4.40
	12			18	6x2.80		24	8x3.30		30	10x3.30		40	12x3.30		65	20x4.90
	14	5x2.30		19			25			32			42			70	25x5.40
	16			20			28			35	10x3.30		45	14x3.80		75	28x6.40
	18	6x2.80		22			30			38			48	16x4.30		80	
	19			24	8x3.30		32	10x3.30		40	12x3.30		50	14x3.80		85	22x5.40
	20			25			35			42			55	16x4.30		90	25x5.40
	22			28			38			45			60	18x4.40		95	
	24	8x2.00		30			40	12x3.30		48	14x3.80		50			100	
△	25	8x1.30	32	10x3.30	42	12x2.20	55	16x4.30	70	20x4.90	90	25x5.40					
1180	10	3x1.40	1615	14	5x2.30	2525	20	6x2.80	3030	25	8x3.30	4040	40	12x3.30	5050	60	18x4.40
	11	4x1.80		16			22			28			42	12x3.30		65	20x4.90
	12			18	6x2.80		24	8x3.30		30	10x3.30		45	14x3.80		70	25x5.40
	14	5x2.30		19			25			32			48	16x4.30		75	28x6.40
	16			20			28			35	10x3.30		50	14x3.80		80	22x5.40
	18	6x2.80		22			30			38			55	16x4.30		85	25x5.40
	19			24	8x3.30		32	10x3.30		40	12x3.30		60	18x4.40		90	
	20			25			40	12x3.30		48	14x3.80		70	20x4.90		95	
	22			28			42	12x2.20		50			75			100	
	△	24		8x3.30	35		10x3.30	20		6x2.80	25		8x3.30	40		12x3.30	60
1210	25	8x2.00	38	12x3.30	22		28		42	12x3.30	65	20x4.90					
	11	4x1.80	40	12x3.30	24	8x3.30	32	10x3.30	45	14x3.80	70	25x5.40					
	12		42	12x2.20	25		35		48	16x4.30	75	28x6.40					
	14	5x2.30			28		38		50	14x3.80	80	22x5.40					
	16		18	6x2.80	30	10x3.30	40	12x3.30	55	16x4.30	85	25x5.40					
	18	6x2.80	19		42	12x3.30	48	14x3.80	60	18x4.40	90						
	19		20		45		50		65	18x4.40	95						
	20		22		48	14x3.80	55	16x4.30	70	20x4.90	100						
	22		24	8x3.30	50	16x4.30	60	18x4.40	75								
	△	24	8x3.30	55	16x4.30	20	6x2.80	25	8x3.30	40	12x3.30	60	18x4.40				
1215	25	8x3.30	38	12x3.30	22		28		42	12x3.30	65	20x4.90					
	28		40	12x3.30	24	8x3.30	32	10x3.30	45	14x3.80	70	25x5.40					
	30		42	12x2.20	25		35		48	16x4.30	75	28x6.40					
	32	10x3.30			28		38		50	14x3.80	80	22x5.40					
	11	4x1.80	18	6x2.80	30	10x3.30	40	12x3.30	55	16x4.30	85	25x5.40					
	12		19		42	12x3.30	48	14x3.80	60	18x4.40	90						
	14	5x2.30	20		45		50		65	18x4.40	95						
	16		22		48	14x3.80	55	16x4.30	70	20x4.90	100						
	18	6x2.80	24	8x3.30	50	16x4.30	60	18x4.40	75								
	19		25		60	18x4.40	70	20x4.90	80	22x5.40							
1310	20		28		65	18x4.40	75		85	25x5.40							
	22		30						90	25x5.40							
	24	8x3.30	32	10x3.30					95								
	25		35	10x3.30					100	28x6.40							
	28		38														
	30		40	12x3.30													
	32	10x3.30	42	12x3.30													
	35		45	14x3.80													
	38		48														
	40		50														

CAPT-T_B^{aper} **V-pulleys** BS3790 - 1981

CAPT manufactures full-range TB taper bore V-belt pulleys (SPZ/SPA/SPB/SPC) in premium 1045 steel, GGG45 & GG25 cast iron. Compatible with BTL bushings for easy installation/removal, these high-practicality components are suitable for various power transmission devices.



Max OD ≤ 200mm

- HIGH STRENGTH
- HIGH PRECISION
- HIGH COST EFFECTIVENESS
- HIGH-SPEED & HEAVY-DUTY CAPACTIV
- SAFE AND RELIABLE
- ENVIRONMENTAL FRIENDLY
- ENERGY CONSERVATION AND CONSUMPTION REDUCTION

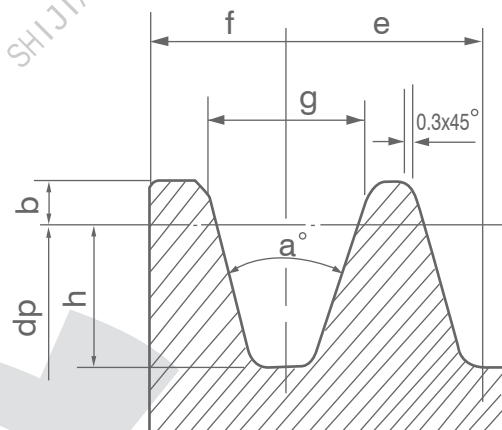


**Stock sale,
immediate delivery!**



OD > 200mm ~ 1250mm

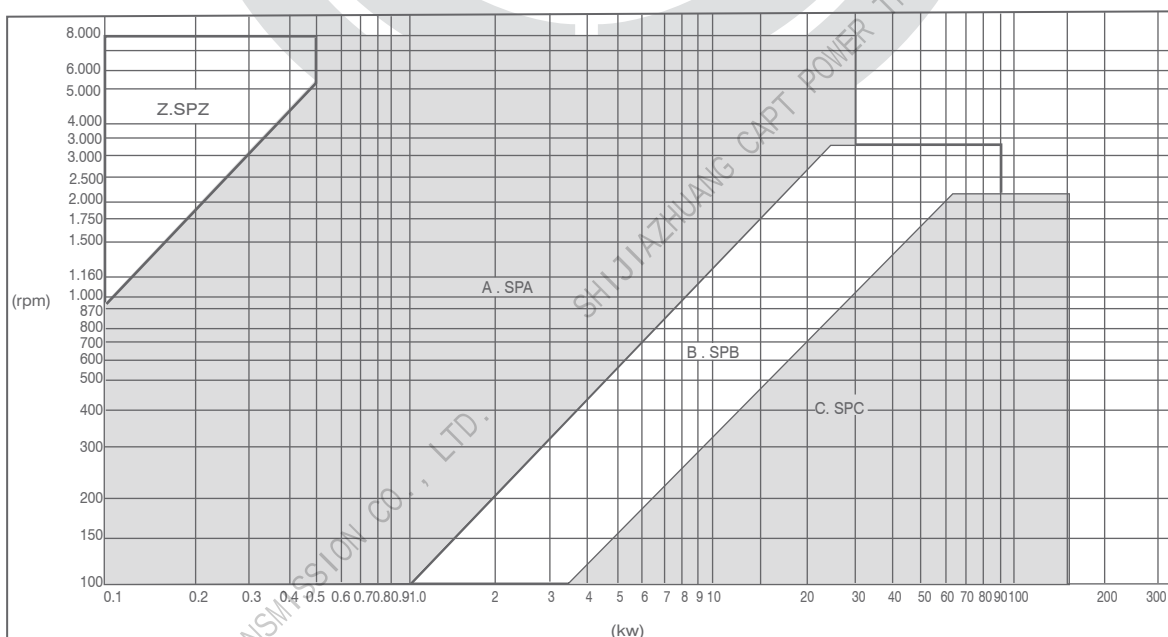
CAPT- T_B^{aper} **V-pulleys** **BS3790 - 1981**



SPZ - SPA - SPB - SPC

SECTION	PD(mm)	a°	f	e	g	h	b
Z-SPZ	≤80	34	8	12	9.7	9	2
	>80	38			9.9		
A-SPA	≤118	34	10	15	12.7	11	2.75
	>118	38			12.9		
B-SPB	≤190	34	12.5	19	16.1	14	3.5
	>190	38			16.4		
C-SPC	≤315	34	17	25.5	21.9	19	4.8
	>315	38			22.3		

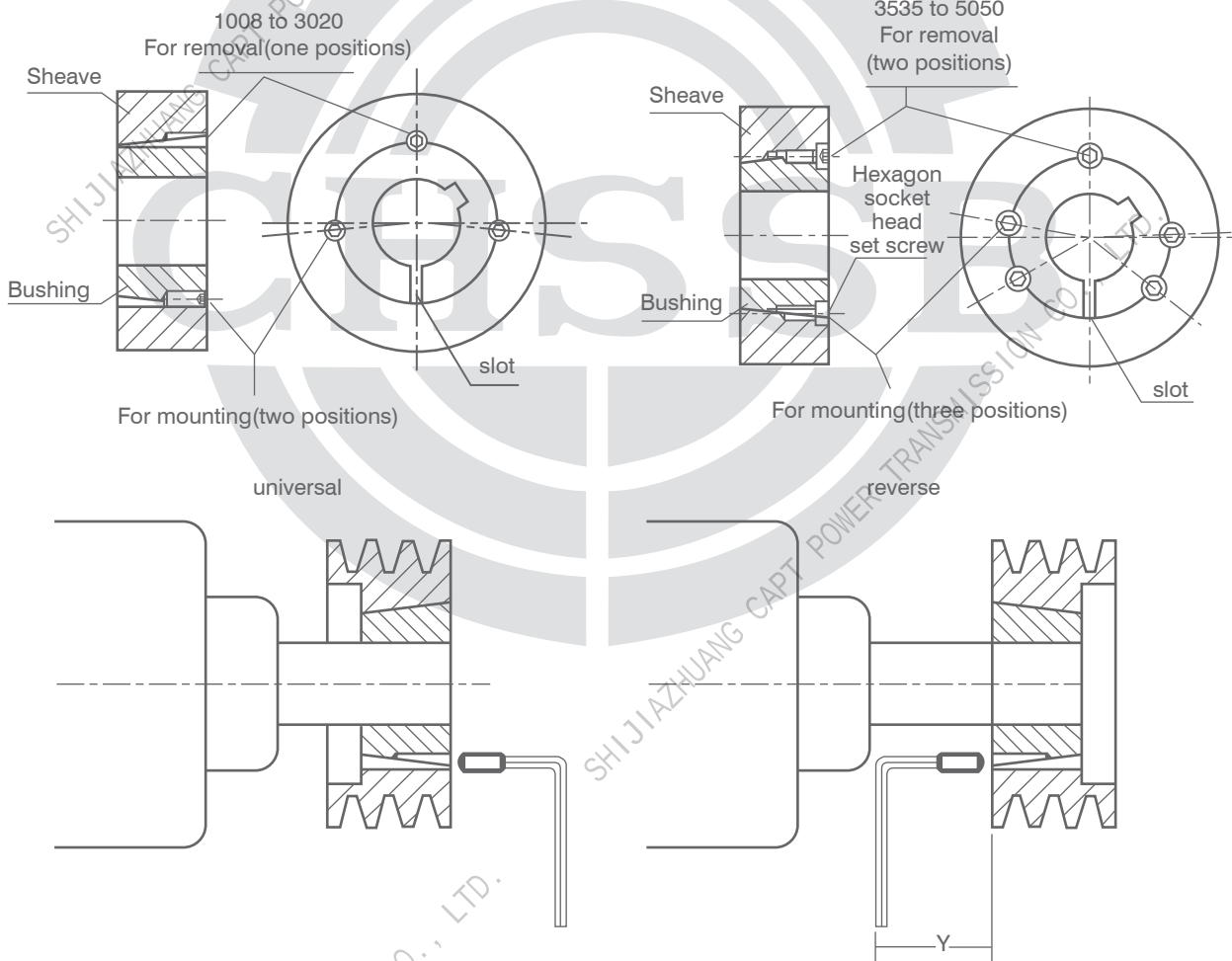
SELECTION FOR STOCK V-BELT PULLEYS



CAPT- T_B V-pulleys BTL

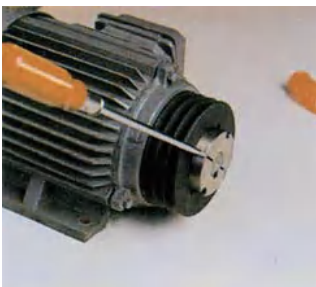
BTL Taper bushing ASSEMBLING INSTRUCTIONS

V-belt pulleys with new type taper-lock bushings has changed the traditional way of transmission. It is easy on and off with high precision and reliable transmission function. It is suitable for any installation of different sizes by using taper-lock bushings of different types. It can simplify the design procedure, avoid the re-machinery, thus increase the degree of the commonality and standardization of the V-belt pulleys. It can be adopted widely in the power transmission.

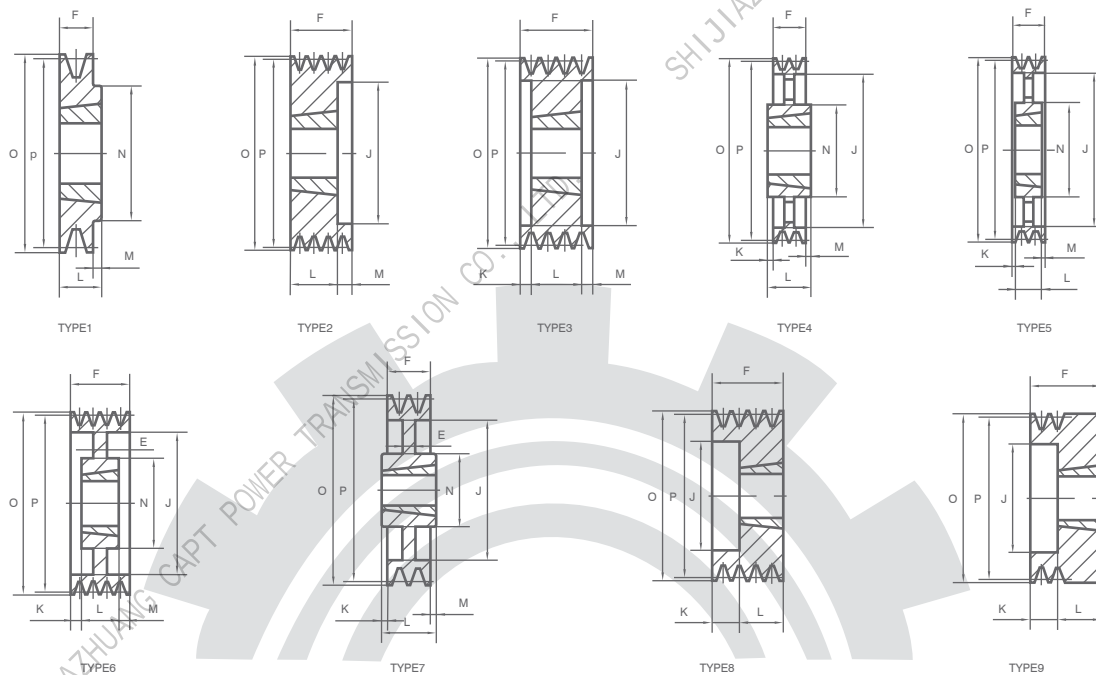


Screw fastening and removing clearance (Y) is necessary.

BTL Taper bushing
ASSEMBLING INSTRUCTIONS

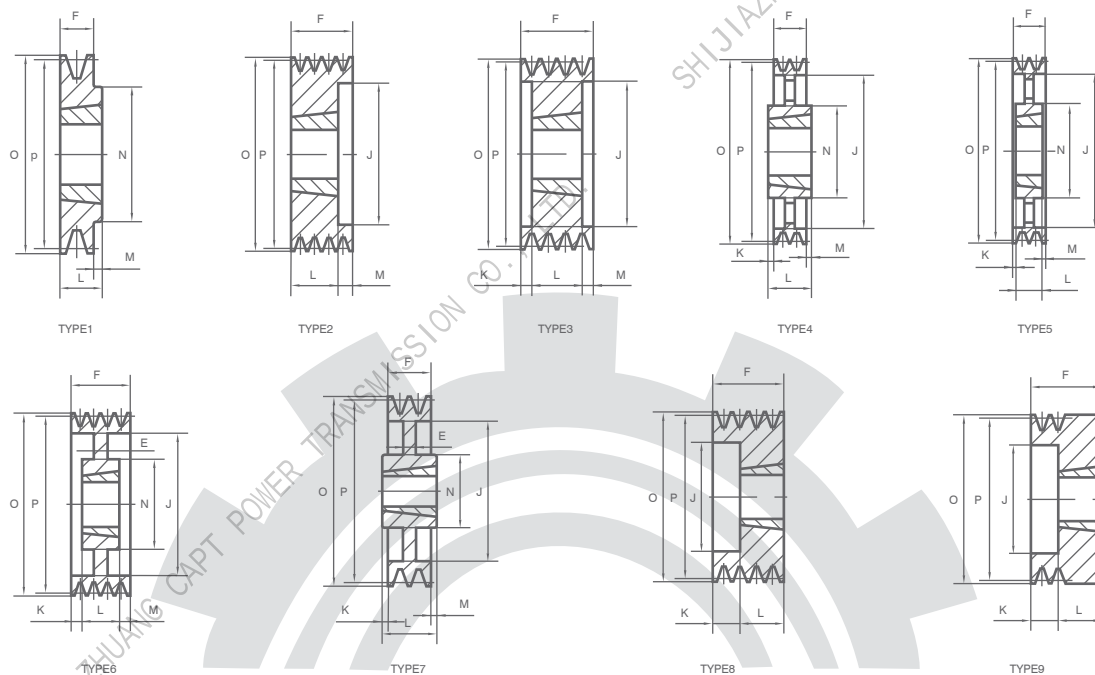
TOOLS REQUIRED ARE . torque wrench or hexagon wrench . socket wrench for Bushing . plastic hammer . screwdriver Before assembling, any dirt/paint/oil and grease must be removed from assembling parts.	
TO ASSEMBLE	TO REMOVE
Insert bushing into sheave and fasten with right strength  Bushing should not be fastened to final position Bolts screwed-up about two-thirds of the overall length	Remove bolt  Screw off all bolts and remove them
Insert to shaft  Bushing is still Loosely fastened Expand the bolt with screwdriver to insert easily.	Loosen taper-fitted bushing from shaft. Give lubrication oil to bolt. Screw one of the bolts into a removal hole until bushing comes out about 5mm. If screwing off is hard, hit on hub of sheave with hammer.
Fastening bolts for finishing  Fasten with wrench (Torque wrench is better if bolt is hard to be screwed on.) Lightly hit on hub of sheave with hammer screw gradually and alternatively give a little grease into a removal hole.	Remove bushing and pulley.  Expand the bolt with screwdriver to get it removed from shaft easily.

CAPT- T_B^{aper} V-pulleys SPZ-1



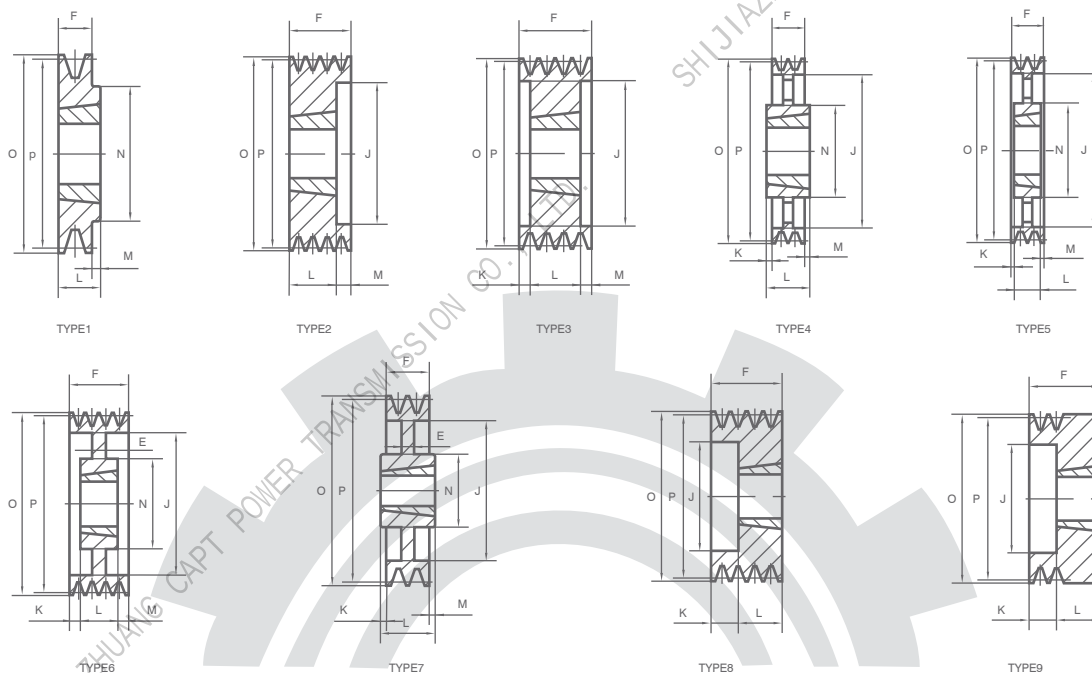
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPZ 50-01	1	50.0	54.0	9	1008	25	—	37	28	15	22	—	—	1045
SPZ 56-01	1	56.0	60.0	9	1008	25	—	37	33	15	22	—	—	
SPZ 60-01	1	60.0	64.0	9	1008	25	—	22	—	—	22	—	—	
SPZ 63-01	1	63.0	67.0	1	1108	28	—	16	—	—	22	6	62	
SPZ 67-01	1	67.0	71.0	1	1108	28	—	16	—	—	22	6	62	
SPZ 71-01	1	71.0	75.0	1	1108	28	—	16	—	—	22	6	62	1045
SPZ 75-01	1	75.0	79.0	1	1108	28	—	16	—	—	22	6	62	
SPZ 80-01	1	80.0	84.0	1	1210	32	—	16	—	—	25	9	75	
SPZ 85-01	1	85.0	89.0	1	1210	32	—	16	—	—	25	9	75	
SPZ 90-01	1	90.0	94.0	1	1210	32	—	16	—	—	25	—	75	
SPZ 95-01	1	95.0	99.0	1	1210	32	—	16	—	—	25	9	75	1045
SPZ100-01	1	100.0	104.0	1	1210	32	—	16	—	—	25	9	75	
SPZ106-01	1	106.0	110.0	1	1610	42	—	16	—	—	25	9	80	
SPZ112-01	1	112.0	116.0	1	1610	42	—	16	—	—	25	9	80	
SPZ118-01	1	118.0	122.0	1	1610	42	—	16	—	—	25	9	80	
SPZ125-01	1	125.0	129.0	1	1610	42	—	16	—	—	25	9	80	1045
SPZ132-01	1	132.0	136.0	1	1610	42	—	16	—	—	25	9	80	
SPZ140-01	1	140.0	144.0	1	1610	42	—	16	—	—	25	9	80	
SPZ150-01	1	150.0	154.0	1	1610	42	—	16	—	—	25	9	80	
SPZ160-01	1	160.0	164.0	1	1610	42	—	16	—	—	25	9	80	
SPZ170-01	1	170.0	174.0	1	1610	42	—	16	—	—	25	9	80	1045
SPZ180-01	1	180.0	184.0	1	1610	42	—	16	—	—	25	9	80	
SPZ190-01	1	190.0	194.0	7	1610	42	—	16	161	—	25	9	80	
SPZ200-01	1	200.0	204.0	7	2012	50	—	16	172	—	32	16	100	
SPZ224-01	1	224.0	228.0	7	2012	50	15	16	196	—	32	16	100	GGG45/ GG25
SPZ250-01	1	250.0	254.0	4	2012	50	—	16	222	8	32	8	100	
SPZ280-01	1	280.0	284.0	4	2012	50	—	16	252	8	32	8	100	
SPZ315-01	1	315.0	319.0	4	2012	50	—	1	287	8	32	8	100	
SPZ355-01	1	355.0	359.0	4	2012	50	—	16	326	8	32	8	112	
SPZ400-01	1	400.0	404.0	4	2012	50	—	16	371	8	32	8	112	GGG45/ GG25
SPZ450-01	1	450.0	454.0	4	2517	60	—	16	421	14.5	45	14.5	120	

CAPT- T_B^{aper} V-pulleys SPZ-2



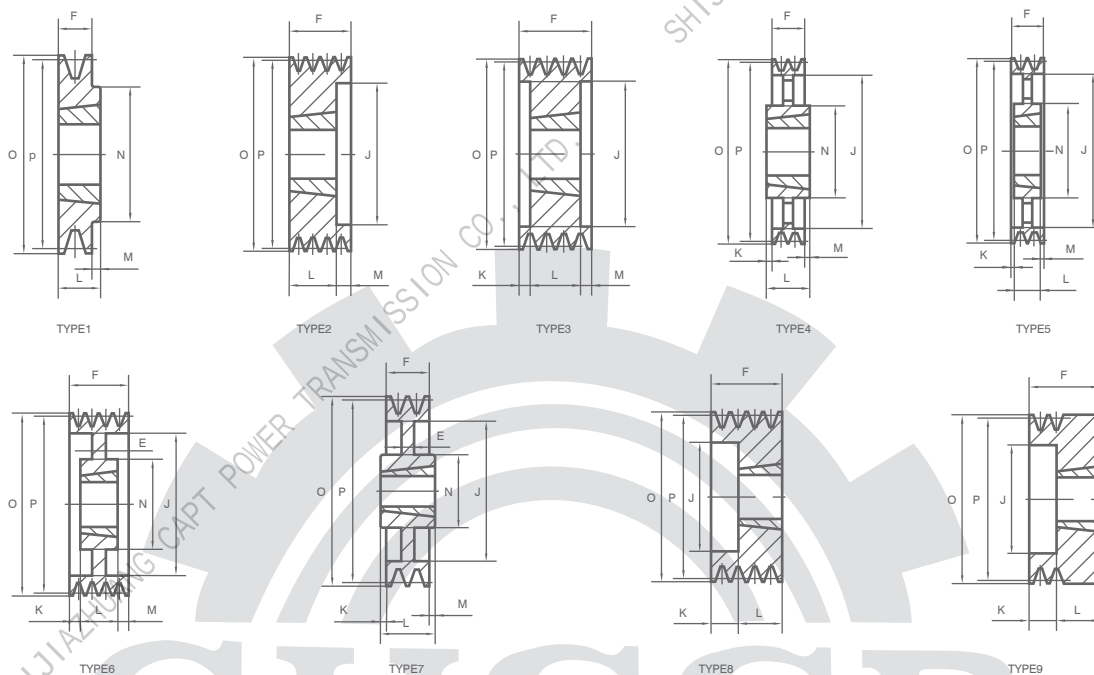
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPZ 50-02	2	50.0	54.0	9	1008	25	—	49	28	27	22	—	—	1045
SPZ 56-02	2	56.0	60.0	9	1108	28	—	49	35	27	22	—	—	
SPZ 60-02	2	60.0	64.0	9	1108	28	—	49	36	27	22	—	—	
SPZ 63-02	2	63.0	67.0	8	1108	28	—	28	40	6	22	—	—	
SPZ 67-02	2	67.0	71.0	8	1108	28	—	28	42	6	22	—	—	
SPZ 71-02	2	71.0	75.0	8	1108	28	—	28	42	6	22	—	—	1045
SPZ 75-02	2	75.0	79.0	8	1210	32	—	28	51	3	25	—	—	
SPZ 80-02	2	80.0	84.0	8	1210	32	—	28	51	3	25	—	—	
SPZ 85-02	2	85.0	89.0	8	1610	42	—	28	60	3	25	—	—	
SPZ 90-02	2	90.0	94.0	8	1610	42	—	28	61	3	25	—	—	
SPZ 95-02	2	95.0	99.0	8	1610	42	—	28	66	3	25	—	—	1045
SPZ100-02	2	100.0	104.0	8	1610	42	—	28	71	3	25	—	—	
SPZ106-02	2	106.0	110.0	8	1610	42	—	28	76	3	25	—	—	
SPZ112-02	2	112.0	116.0	8	1610	42	—	28	84	3	25	—	—	
SPZ118-02	2	118.0	122.0	8	1610	42	—	28	90	3	25	—	—	
SPZ125-02	2	125.0	129.0	8	1610	42	—	28	97	3	25	—	—	1045
SPZ132-02	2	132.0	136.0	8	1610	42	—	28	104	3	25	—	—	
SPZ140-02	2	140.0	146.0	8	1610	42	—	28	112	3	25	—	—	
SPZ150-02	2	150.0	154.0	1	2012	50	—	28	—	—	32	4	100	
SPZ160-02	2	160.0	164.0	1	2012	50	—	28	—	—	32	4	100	
SPZ170-02	2	170.0	174.0	1	2012	50	—	28	—	—	32	4	100	1045
SPZ180-02	2	180.0	184.0	7	2012	50	10	28	152	—	32	4	100	
SPZ190-02	2	190.0	194.0	7	2012	50	10	28	161	—	32	4	100	
SPZ200-02	2	200.0	204.0	7	2012	50	10	28	171	—	32	4	100	
SPZ224-02	2	224.0	228.0	7	2012	50	10	28	196	—	32	4	100	
SPZ250-02	2	250.0	254.0	4	2012	50	—	28	222	2	32	2	100	GGG45/ GG25
SPZ280-02	2	280.0	284.0	4	2012	50	—	28	252	2	32	2	100	
SPZ315-02	2	315.0	319.0	4	2012	50	—	28	286	2	32	2	100	
SPZ355-02	2	355.0	359.0	4	2012	50	—	28	326	2	32	2	112	
SPZ400-02	2	400.0	404.0	4	2517	50	—	28	371	8.5	45	8.5	120	GGG45/ GG25
SPZ450-02	2	450.0	454.0	4	2517	60	—	28	421	8.5	45	8.5	120	

CAPT- T_B^{aper} V-pulleys SPZ-3



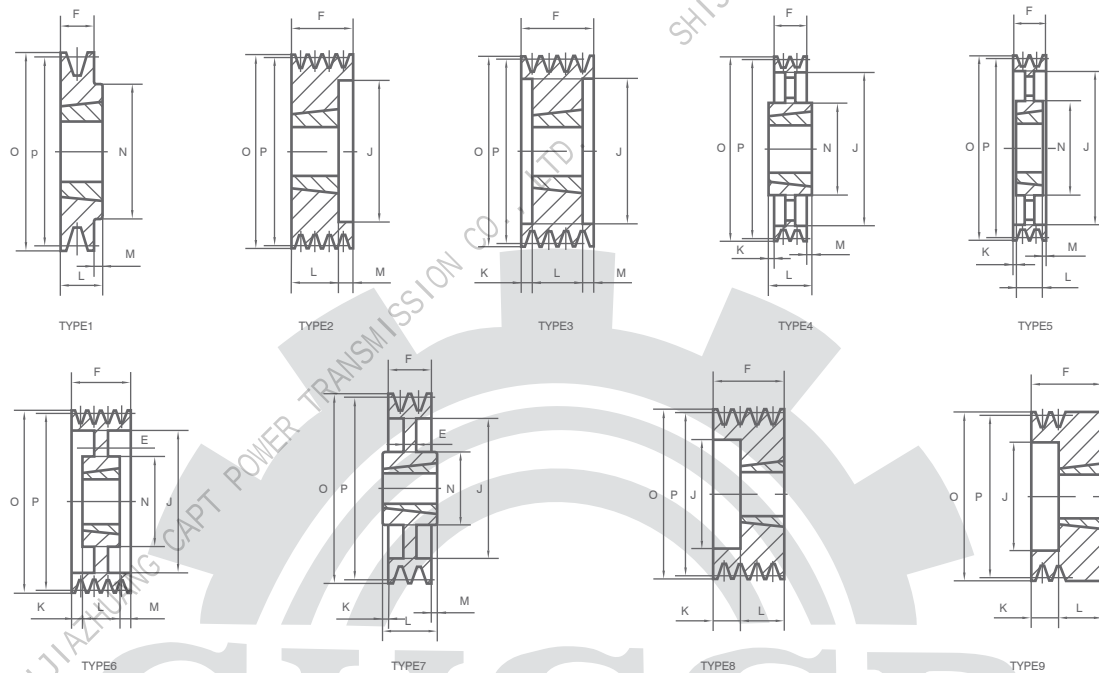
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPZ 63-03	3	63.0	67.0	8	1108	28	—	40	40	18	22	—	—	1045
SPZ 67-03	3	67.0	71.0	8	1108	28	—	40	42	18	22	—	—	
SPZ 71-03	3	71.0	75.0	8	1108	28	—	40	42	18	22	—	—	
SPZ 75-03	3	75.0	79.0	8	1210	32	—	40	48	15	25	—	—	
SPZ 80-03	3	80.0	84.0	8	1210	32	—	40	51	15	25	—	—	1045
SPZ 85-03	3	85.0	89.0	8	1610	42	—	40	60	15	25	—	—	
SPZ 90-03	3	90.0	94.0	8	1610	42	—	40	61	15	25	—	—	
SPZ 95-03	3	95.0	99.0	8	1610	42	—	40	66	15	25	—	—	
SPZ 100-03	3	100.0	104.0	8	1610	42	—	40	71	15	25	—	—	1045
SPZ 106-03	3	106.0	110.0	8	1610	42	—	40	78	15	25	—	—	
SPZ 112-03	3	112.0	116.0	8	2012	50	—	40	84	8	32	—	—	
SPZ 118-03	3	118.0	122.0	8	2012	50	—	40	92	8	32	—	—	
SPZ 125-03	3	125.0	129.0	2	2012	50	—	40	97	—	32	8	—	1045
SPZ 132-03	3	132.0	136.0	2	2012	50	—	40	104	—	32	8	—	
SPZ140-03	3	140.0	144.0	2	2012	50	—	40	112	—	32	8	—	
SPZ 150-03	3	150.0	154.0	2	2012	50	—	40	122	—	32	8	—	
SPZ 160-03	3	160.0	164.0	2	2012	50	—	40	132	—	32	8	—	1045
SPZ 170-03	3	170.0	174.0	2	2012	50	—	40	141	—	32	8	—	
SPZ 180-03	3	180.0	184.0	2	2012	50	—	40	152	—	32	8	—	
SPZ190-03	3	190.0	194.0	6	2012	50	20	40	161	4	32	4	100	
SPZ 200-03	3	200.0	204.0	6	2012	50	20	40	172	4	32	4	100	GGG45/ GG25
SPZ 224-03	3	224.0	228.0	6	2012	50	20	40	196	4	32	4	100	
SPZ 250-03	3	250.0	254.0	5	2012	50	—	40	222	4	32	4	100	
SPZ 280-03	3	280.0	284.0	4	2517	50	—	40	252	2.5	45	2.5	120	
SPZ 315-03	3	315.0	319.0	4	2517	50	—	40	287	2.5	45	2.5	120	GGG45/ GG25
SPZ 355-03	3	355.0	359.0	4	2517	60	—	40	326	2.5	45	2.5	120	
SPZ 400-03	3	400.0	404.0	4	2517	60	—	40	371	2.5	45	2.5	120	
SPZ 450-03	3	450.0	454.0	4	2517	60	—	40	421	2.5	45	2.5	120	
SPZ 500-03	3	500.0	504.0	4	2517	60	—	40	471	2.5	45	2.5	120	GGG45/ GG25
SPZ 630-03	3	630.0	634.0	4	2517	60	—	40	601	2.5	45	2.5	120	
SPZ 800-03	3	800.0	804.0	4	3020	75	—	40	771	2.5	51	5.5	150	

CAPT- T_B^{aper} V-pulleys SPZ-4



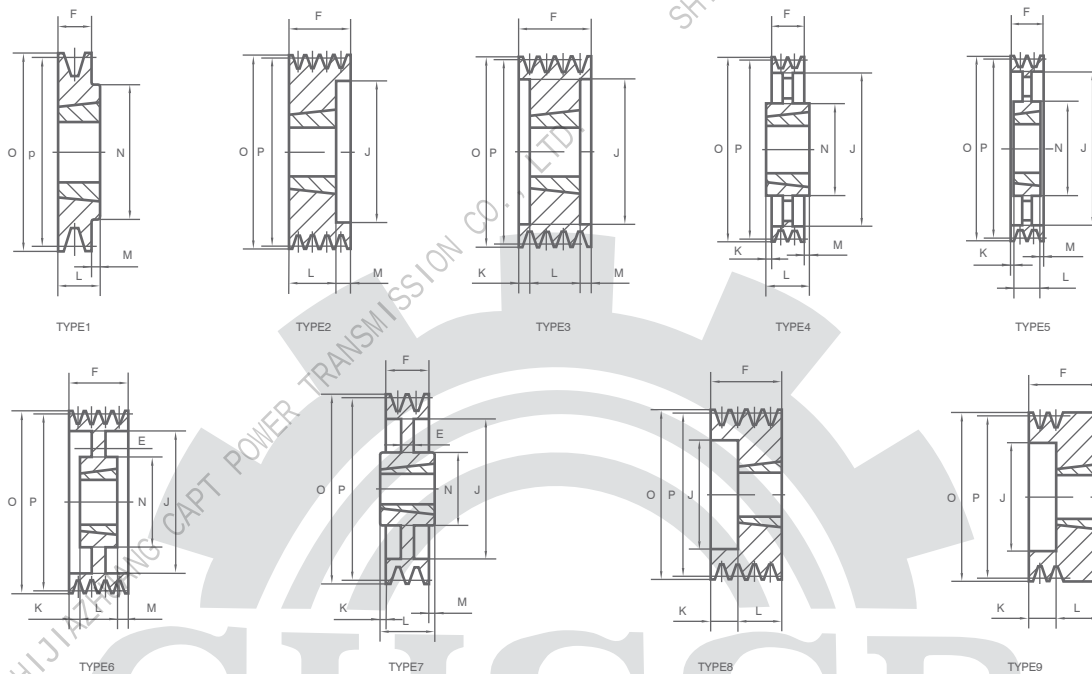
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPZ 80-04	4	80.0	84.0	8	1210	32	—	52	51	27	25	—	—	1045
SPZ 85-04	4	85.0	89.0	8	1610	42	—	52	60	27	25	—	—	
SPZ 90-04	4	90.0	94.0	8	1610	42	—	52	61	27	25	—	—	
SPZ 95-04	4	95.0	99.0	8	1610	42	—	52	66	27	25	—	—	
SPZ100-04	4	100.0	104.0	8	1610	42	—	52	72	27	25	—	—	
SPZ106-04	4	106.0	110.0	8	1610	42	—	52	80	27	25	—	—	1045
SPZ112-04	4	112.0	116.0	8	2012	50	—	52	86	20	32	—	—	
SPZ118-04	4	118.0	122.0	8	2012	50	—	52	92	20	32	—	—	
SPZ125-04	4	125.0	129.0	2	2012	50	—	52	99	20	32	20	—	
SPZ132-04	4	132.0	136.0	2	2012	50	—	52	104	20	32	20	—	
SPZ140-04	4	140.0	144.0	2	2012	50	—	52	112	7	32	20	—	1045
SPZ150-04	4	150.0	154.0	2	2517	60	—	52	122	7	45	7	—	
SPZ160-04	4	160.0	164.0	2	2517	60	—	52	132	—	45	7	—	
SPZ170-04	4	170.0	174.0	2	2517	60	—	52	141	—	45	7	—	
SPZ180-04	4	180.0	184.0	2	2517	60	—	52	152	—	45	7	—	
SPZ190-04	4	190.0	194.0	6	2517	60	10	52	161	3.5	45	3.5	120	
SPZ200-04	4	200.0	204.0	6	2517	60	10	52	172	3.5	45	3.5	120	
SPZ224-04	4	224.0	228.0	6	2517	60	10	52	196	3.5	45	3.5	120	GGG45/ GG25
SPZ250-04	4	250.0	254.0	5	2517	60	—	52	222	3.5	45	3.5	120	
SPZ280-04	4	280.0	284.0	5	2517	60	—	52	252	3.5	45	3.5	120	
SPZ315-04	4	315.0	319.0	5	2517	60	—	52	287	3.5	45	3.5	120	
SPZ355-04	4	355.0	359.0	5	2517	60	—	52	326	3.5	45	3.5	120	
SPZ400-04	4	400.0	404.0	5	2517	60	—	52	371	3.5	45	3.5	120	GGG45/ GG25
SPZ450-04	4	450.0	454.0	5	3020	75	—	52	421	0.5	51	0.5	150	
SPZ500-04	4	500.0	504.0	5	3020	75	—	52	471	0.5	51	0.5	150	
SPZ630-04	4	630	634.0	4	3030	75	—	52	601-	12	76	12	150	
SPZ800-04	4	800.0	804.0	4	3030	75	—	52	771	12	76	12	150	

CAPT- T_B^{aper} V-pulleys SPZ-5



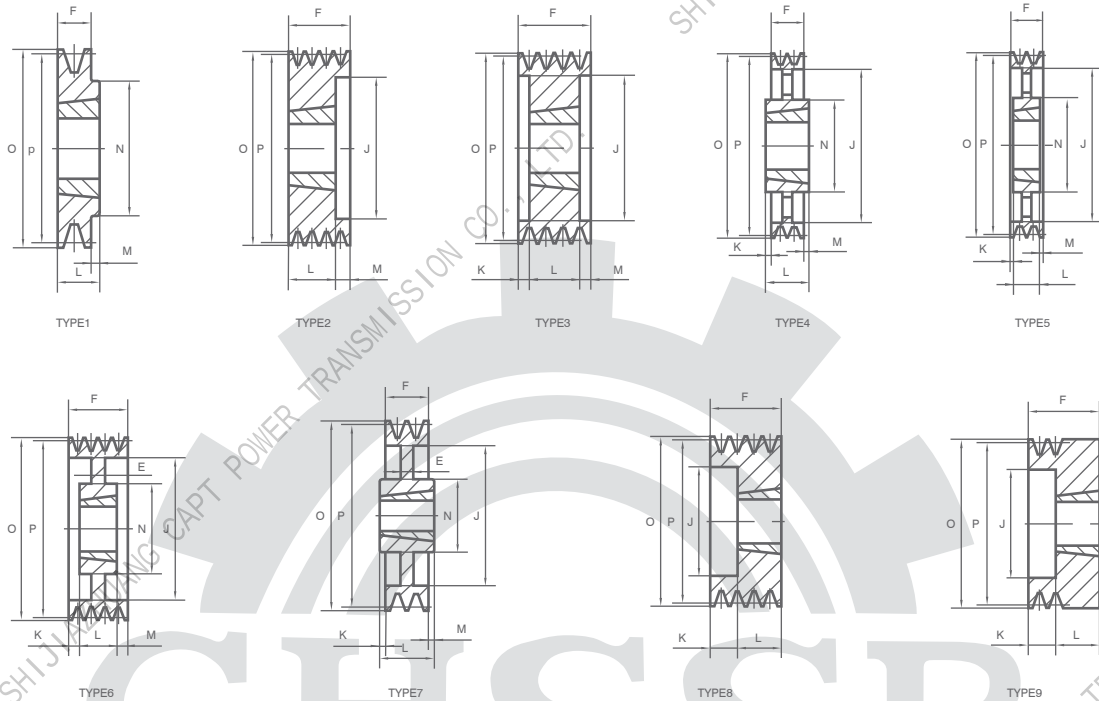
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPZ 85-05	5	85.0	89.0	8	1610	42	—	64	60	39	25	—	—	1045
SPZ 90-05	5	90.0	94.0	8	1610	42	—	64	61	39	25	—	—	
SPZ 95-05	5	95.0	99.0	8	1610	42	—	64	66	39	25	—	—	
SPZ100-05	5	100.0	104.0	8	2012	50	—	64	72	32	32	—	—	
SPZ106-05	5	106.0	110.0	8	2012	50	—	64	78	32	32	—	—	
SPZ112-05	5	112.0	116.0	8	2012	50	—	64	84	32	32	—	—	1045
SPZ118-05	5	118.0	122.0	8	2012	50	—	64	90	32	32	—	—	
SPZ125-05	5	125.0	129.0	8	2012	50	—	64	97	32	32	—	—	
SPZ132-05	5	132.0	136.0	8	2517	60	—	64	104	19	45	—	—	
SPZ140-05	5	140.0	144.0	2	2517	60	—	64	112	—	45	19	—	
SPZ150-05	5	150.0	154.0	2	2517	60	—	64	122	—	45	19	—	1045
SPZ160-05	5	160.0	164.0	2	2517	60	—	64	132	—	45	19	—	
SPZ170-05	5	170.0	174.0	2	2517	60	—	64	141	—	45	19	—	
SPZ180-05	5	180.0	184.0	2	2517	60	—	64	152	—	45	19	—	
SPZ190-05	5	190.0	194.0	6	2517	60	10	64	161	9.5	45	9.5	120	
SPZ200-05	5	200.0	204.0	6	2517	60	10	64	172	9.5	45	9.5	120	
SPZ224-05	5	224.0	228.0	6	2517	60	10	64	196	9.5	45	9.5	120	GGG45/ GG25
SPZ250-05	5	250.0	254.0	5	2517	60	—	64	222	9.5	45	9.5	120	
SPZ280-05	5	280.0	284.0	5	2517	60	—	64	252	9.5	45	9.5	120	
SPZ315-05	5	315.0	319.0	5	2517	60	—	64	287	9.5	45	9.5	120	
SPZ355-05	5	355.0	359.0	5	2517	60	—	64	326	9.5	45	9.5	120	
SPZ400-05	5	400.0	404.0	5	3020	75	—	64	371	6.5	51	6.5	150	GGG45/ GG25
SPZ450-05	5	450.0	454.0	5	3020	75	—	64	421	6.5	51	6.5	150	
SPZ500-05	5	500.0	504.0	4	3030	75	—	64	471	6	76	6	150	
SPZ630-05	5	630.0	634.0	4	3030	75	—	64	601	6	76	6	150	
SPZ800-05	5	800.0	804.0	4	3535	90	—	64	771	12.5	89	12.5	170	

CAPT- T_B^{aper} V-pulleys SPZ-6



PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPZ 90-06	6	90.0	94.0	8	1610	42	—	76	61	51	25	—	—	1045
SPZ 95-06	6	95.0	99.0	8	1610	42	—	76	66	51	25	—	—	
SPZ100-06	6	100.0	104.0	8	2012	50	—	76	72	44	32	—	—	
SPZ106-06	6	106.0	110.0	8	2012	50	—	76	78	44	32	—	—	
SPZ112-06	6	112.0	116.0	8	2012	50	—	76	84	44	32	—	—	
SPZ118-06	6	118.0	122.0	8	2517	60	—	76	90	31	45	—	—	1045
SPZ125-06	6	125.0	129.0	8	2517	60	—	76	97	31	45	—	—	
SPZ132-06	6	132.0	136.0	8	2517	60	—	76	104	31	45	—	—	
SPZ140-06	6	140.0	146.0	2	2517	60	—	76	112	—	45	31	—	
SPZ150-06	6	150.0	154.0	2	2517	60	—	76	122	—	45	31	—	
SPZ160-06	6	160.0	164.0	2	2517	60	—	76	132	—	45	31	—	1045
SPZ170-06	6	170.0	174.0	2	2517	60	—	76	141	—	45	31	—	
SPZ180-06	6	180.0	184.0	2	2517	60	—	76	152	—	45	31	—	
SPZ190-06	6	190.0	194.0	6	2517	60	10	76	161	15.0	45	15.5	120	
SPZ200-06	6	200.0	204.0	6	2517	60	10	76	172	15.0	45	15.5	120	
SPZ224-06	6	224.0	228.0	6	2517	60	10	76	196	15.5	45	15.5	120	GGG45/ GG25
SPZ250-06	6	250.0	254.0	5	2517	60	—	76	222	15.5	45	15.5	120	
SPZ280-06	6	280.0	284.0	5	2517	60	—	76	252	15.5	45	15.5	120	
SPZ315-06	6	315.0	319.0	5	2517	60	—	76	287	15.5	45	15.5	120	
SPZ355-06	6	355.0	359.0	5	2517	60	—	76	326	15.5	45	15.5	125	
SPZ400-06	6	400.0	404.0	5	3030	75	—	76	371	—	76	—	150	GGG45/ GG25
SPZ450-06	6	450.0	454.0	5	3030	75	—	76	421	—	76	—	150	
SPZ500-06	6	500.0	504.0	5	3030	75	—	76	471	—	76	—	150	
SPZ630-06	6	630.0	634.0	4	3535	90	—	76	601	6.5	89	6.5	170	
SPZ800-06	6	800.0	804.0	4	3535	90	—	76	771	6.5	89	6.5	170	

CAPT- T_B^{aper} V-pulleys SPZ-8

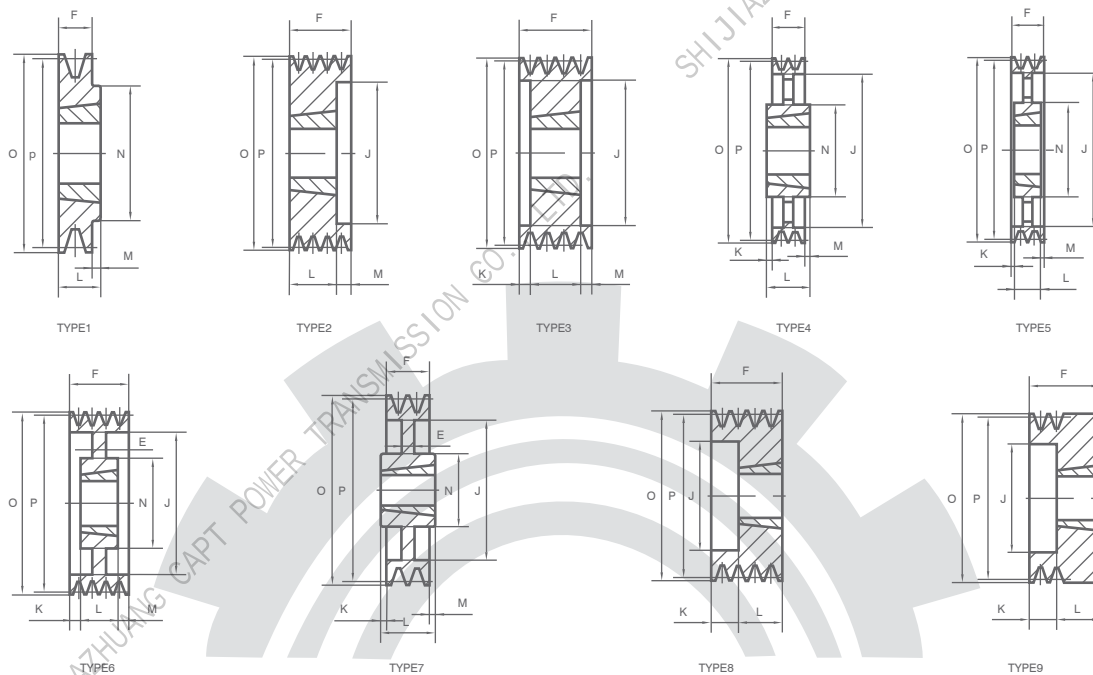


PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPZ140-08	8	140.0	144.0	3	2517	60	—	100	112	27.5	45	27.5	—	1045
SPZ150-08	8	150.0	154.0	3	2517	60	—	100	122	27.5	45	27.5	—	
SPZ160-08	8	160.0	164.0	3	2517	60	—	100	132	27.5	45	27.5	—	
SPZ180-08	8	180.0	184.0	3	2517	60	—	100	152	27.5	45	27.5	—	
SPZ200-08	8	200.0	204.0	3	3020	75	—	100	171	24.5	51	24.5	—	
SPZ224-08	8	224.0	228.0	3	3020	75	—	100	195	24.5	51	24.5	—	GGG45/ GG25
SPZ250-08	8	250.0	254.0	6	3020	75	—	100	221	24.5	51	24.5	150	
SPZ280-08	8	280.0	284.0	5	3020	75	—	100	252	24.5	51	24.5	150	
SPZ355-08	8	355.0	359.0	5	3030	75	—	100	326	12	76	12	150	
SPZ400-08	8	400.0	404.0	5	3030	75	—	100	371	12	76	12	150	
SPZ450-08	8	450.0	454.0	5	3535	90	—	100	421	5.5	89	5.5	170	

Standard bore dimensions of BTL bushings

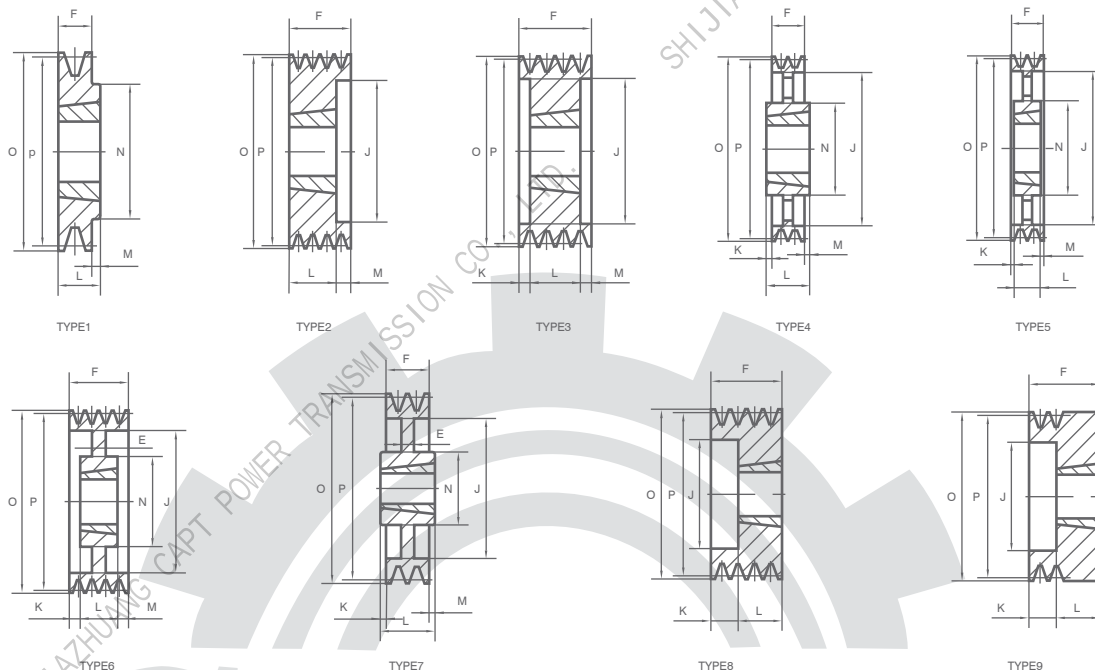
Bushing	Stock Bores																			
	20	22	24	25	28	30	32	35	38	40	42	45	48	50	55	60	65	70	75	80
2517	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
3020				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
3030				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
3535							●	●	●	●	●	●	●	●	●	●	●	●	●	●

CAPT- T_B^{aper} V-pulleys SPA-1



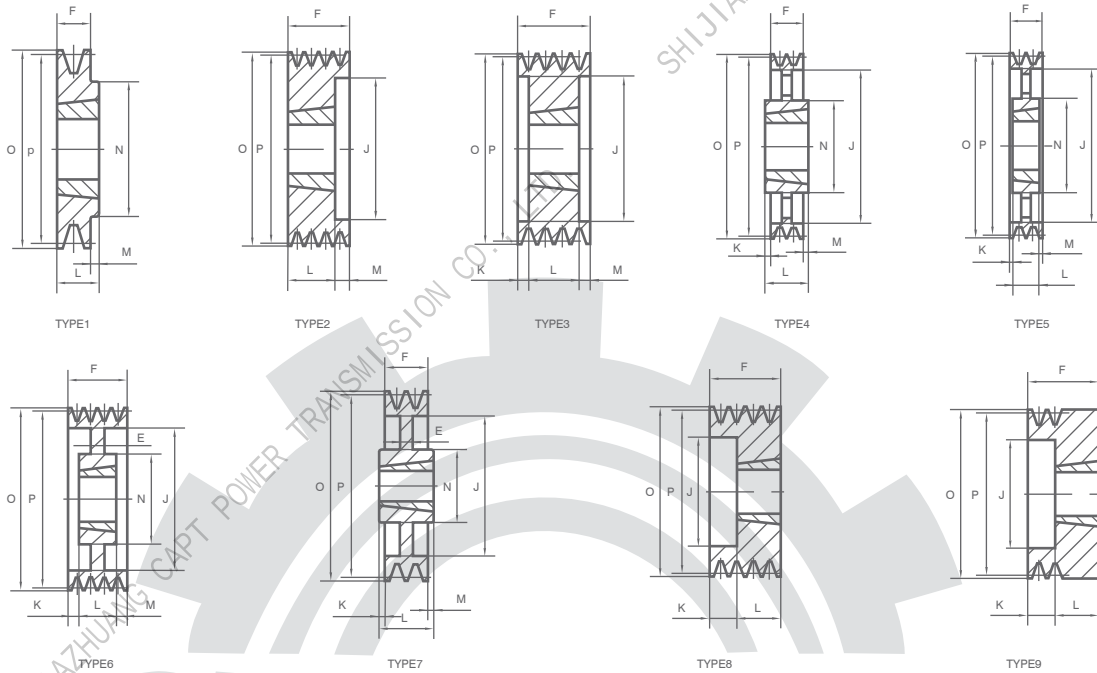
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPA 63-01	1	63.0	68.5	1	1008	28	—	20	—	—	22	2	56	1045
SPA 67-01	1	67.0	72.5	1	1108	28	—	20	—	—	22	2	62	
SPA 71-01	1	71.0	76.5	1	1108	28	—	20	—	—	22	2	62	
SPA 75-01	1	75.0	80.5	1	1108	28	—	20	—	—	22	2	62	
SPA 80-01	1	80.0	85.5	1	1210	32	—	20	—	—	25	5	75	
SPA 85-01	1	85.0	90.5	1	1210	32	—	20	—	—	25	5	75	1045
SPA 90-01	1	90.0	95.5	1	1210	32	—	20	—	—	25	5	75	
SPA 95-01	1	95.0	100.5	1	1210	32	—	20	—	—	25	5	75	
SPA100-01	1	100.0	105.5	1	1610	42	—	20	—	—	25	5	80	
SPA106-01	1	106.0	111.5	1	1610	42	—	20	—	—	25	5	80	
SPA112-01	1	112.0	117.5	1	1610	42	—	20	—	—	25	5	80	1045
SPA118-01	1	118.0	123.5	1	1610	42	—	20	—	—	25	5	80	
SPA125-01	1	125.0	130.5	1	1610	42	—	20	—	—	25	5	80	
SPA132-01	1	132.0	137.5	1	1610	42	—	20	—	—	25	5	80	
SPA140-01	1	140.0	145.5	1	1610	42	—	20	—	—	25	5	80	
SPA150-01	1	150.0	155.5	1	1610	42	—	20	—	—	25	5	80	1045
SPA160-01	1	160.0	165.5	1	1610	42	—	20	—	—	25	5	80	
SPA170-01	1	170.0	175.5	1	1610	42	—	20	—	—	25	5	80	
SPA180-01	1	180.0	185.5	1	1610	42	—	20	—	—	25	5	80	
SPA190-01	1	190.0	195.5	1	1610	42	—	20	—	—	25	5	80	
SPA200-01	1	200.0	205.5	7	2012	50	10	20	165	—	32	12	100	GGG45/ GG25
SPA224-01	1	224.0	229.5	7	2012	50	10	20	189	—	32	12	100	
SPA250-01	1	250.0	255.5	7	2012	50	10	20	215	6	32	6	100	
SPA280-01	1	280.0	285.5	7	2012	50	10	20	245	—	32	12	100	
SPA315-01	1	315.0	320.5	4	2012	50	—	20	280	—	32	12	100	
SPA355-01	1	355.0	360.5	4	2012	50	—	20	320	—	32	12	100	GGG45/ GG25
SPA400-01	1	400.0	405.5	4	2012	50	—	20	365	—	32	12	100	
SPA450-01	1	450.0	455.5	4	2012	50	—	20	415	—	32	12	100	
SPA500-01	1	500.0	505.5	4	2517	60	—	20	465	—	45	25	120	
SPA630-01	1	630.0	635.5	4	2517	60	—	20	595	—	45	25	120	

CAPT- T_B^{aper} V-pulleys SPA-2



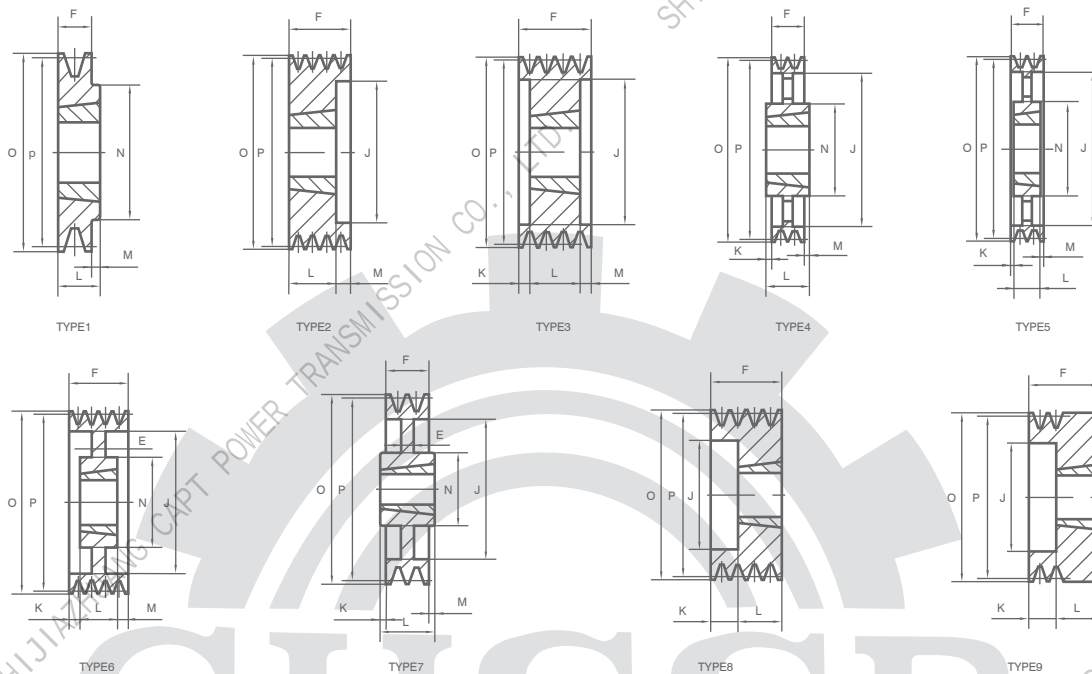
PART NO.	NO.OF GROOVES	PD	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPA 63-02	2	63.0	68.5	8	1008	28	—	35	36	13	22	—	—	1045
SPA 67-02	2	67.0	72.5	8	1108	28	—	35	37	13	22	—	—	
SPA 71-02	2	71.0	76.5	8	1108	28	—	35	40	13	22	—	—	
SPA 75-02	2	75.0	80.5	8	1108	28	—	35	44	13	22	—	—	
SPA 80-02	2	80.0	85.5	8	1210	32	—	35	47	10	25	—	—	
SPA 85-02	2	85.0	90.5	8	1210	32	—	35	50	10	25	—	—	1045
SPA 90-02	2	90.0	95.5	8	1610	42	—	35	60	10	25	—	—	
SPA 95-02	2	95.0	100.5	8	1610	42	—	35	64	10	25	—	—	
SPA100-02	2	100.0	105.5	8	1610	42	—	35	70	10	25	—	—	
SPA106-02	2	106.0	111.5	8	1610	42	—	35	76	10	25	—	—	
SPA112-02	2	112.0	117.5	8	1610	42	—	35	80	10	25	—	—	1045
SPA118-02	2	118.0	123.5	8	1610	42	—	35	86	10	25	—	—	
SPA125-02	2	125.0	130.5	8	1610	42	—	35	90	10	25	—	—	
SPA132-02	2	132.0	137.5	8	2012	50	—	35	98	3	32	—	—	
SPA140-02	2	140.0	145.5	8	2012	50	—	35	106	3	32	—	—	
SPA150-02	2	150.0	155.5	8	2012	50	—	35	116	3	32	—	—	1045
SPA160-02	2	160.0	165.5	8	2012	50	15	35	125	3	32	—	—	
SPA170-02	2	170.0	175.5	8	2012	50	15	35	135	3	32	—	—	
SPA180-02	2	180.0	185.5	6	2012	50	15	35	148	1.5	32	1.5	100	
SPA190-02	2	190.0	195.5	6	2012	50	15	35	158	1.5	32	1.5	100	
SPA200-02	2	200.0	205.5	7	2517	60	15	35	165	5	45	5	120	GGG45/ GG25
SPA224-02	2	224.0	229.5	7	2517	60	15	35	189	—	45	10	120	
SPA250-02	2	250.0	255.5	7	2517	60	20	35	215	5	45	5	120	
SPA280-02	2	280.0	285.5	7	2517	60	20	35	245	—	45	10	120	
SPA315-02	2	315.0	320.5	4	2517	60	—	35	280	—	45	10	120	
SPA355-02	2	355.0	360.5	4	2517	60	—	35	320	—	45	10	120	GGG45/ GG25
SPA400-02	2	400.0	405.5	4	2517	60	—	35	365	—	45	10	120	
SPA500-02	2	500.0	505.5	4	2517	60	—	35	465	—	45	10	120	
SPA560-02	2	560.0	565.5	4	3020	75	—	35	525	—	51	16	150	
SPA630-02	2	630.0	635.5	4	3020	75	—	35	595	—	51	16	150	

CAPT- T_B V-pulleys SPA-3



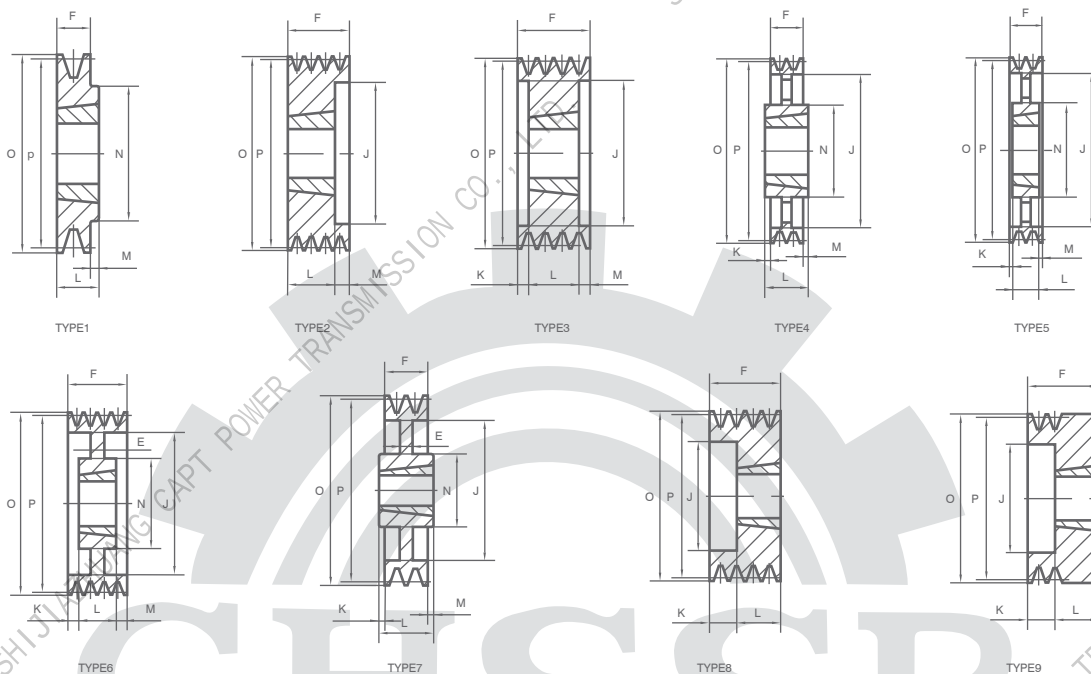
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPA 71-03	3	71.0	76.5	8	1108	28	—	50	40	28	22	—	—	1045
SPA 75-03	3	75.0	80.5	8	1108	32	—	50	44	28	22	—	—	
SPA 80-03	3	80.0	85.5	8	1210	32	—	50	47	25	25	—	—	
SPA 85-03	3	85.0	90.5	8	1210	32	—	50	50	25	25	—	—	
SPA 90-03	3	90.0	95.5	8	1610	42	—	50	60	25	25	—	—	1045
SPA 95-03	3	95.0	100.5	8	1610	42	—	50	64	25	25	—	—	
SPA100-03	3	100.0	105.5	2	1610	42	—	50	70	—	25	25	—	
SPA106-03	3	106.0	111.5	2	1610	42	—	50	76	—	25	25	—	
SPA112-03	3	112.0	117.5	8	2012	50	—	50	83	18	32	—	—	1045
SPA118-03	3	118.0	123.5	2	2012	50	—	50	86	—	32	18	—	
SPA125-03	3	125.0	128.5	2	2012	50	—	50	92	—	32	18	—	
SPA132-03	3	132.0	137.5	2	2012	50	—	50	98	—	32	18	—	
SPA140-03	3	140.0	145.5	8	2517	60	—	50	106	5	45	—	—	1045
SPA150-03	3	150.0	155.5	8	2517	60	—	50	116	5	45	—	—	
SPA160-03	3	160.0	165.5	8	2517	60	—	50	126	5	45	—	—	
SPA170-03	3	170.0	175.5	8	2517	60	—	50	138	5	45	—	—	
SPA180-03	3	180.0	185.5	8	2517	60	—	50	146	5	45	—	—	1045
SPA190-03	3	190.0	195.5	8	2517	60	—	50	158	5	45	—	—	
SPA200-03	3	200.0	205.5	6	2517	60	20	50	165	2.5	45	2.5	120	
SPA224-03	3	224.0	229.5	6	2517	60	20	50	189	2.5	45	2.5	120	GGG45/ GG25
SPA250-03	3	250.0	255.5	6	2517	60	20	50	215	2.5	45	2.5	120	
SPA280-03	3	280.0	285.5	6	2517	60	20	50	245	2.5	45	2.5	120	
SPA315-03	3	315.0	320.5	7	3020	75	25	50	280	0.5	51	0.5	150	
SPA355-03	3	355.0	360.5	4	3020	75	—	50	320	0.5	51	0.5	160	GGG45/ GG25
SPA400-03	3	400.0	405.5	4	3020	75	—	50	365	0.5	51	0.5	150	
SPA450-03	3	450.0	455.5	4	3020	75	—	50	415	0.5	51	0.5	150	
SPA500-03	3	500.0	505.5	4	3020	75	—	50	465	0.5	51	0.5	150	
SPA560-03	3	560.0	565.5	4	3020	75	—	50	525	0.5	51	0.5	150	GGG45/ GG25
SPA630-03	3	630.0	635.5	4	3020	75	—	50	595	0.5	51	0.5	150	
SPA800-03	3	800.0	805.5	4	3535	90	—	50	765	19.5	89	19.5	170	
SPA1000-03	3	1000.0	1005.5	4	3535	90	—	50	965	19.5	89	19.5	178	

CAPT- T_B^{aper} V-pulleys SPA-4



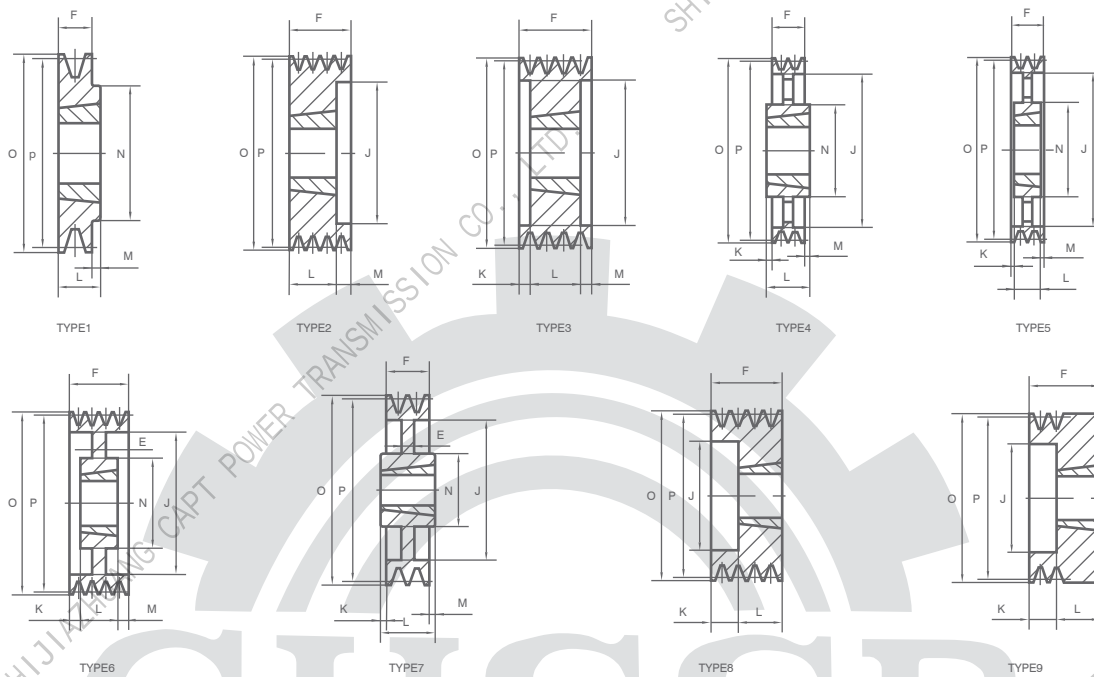
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPA 90-04	4	90.0	95.5	3	1615	42	—	65	64	13.5	38	13.5	—	1045
SPA 95-04	4	95.0	100.5	3	1615	42	—	65	64	13.5	38	13.5	—	
SPA100-04	4	100.0	105.5	2	1615	42	—	65	70	—	38	27	—	
SPA106-04	4	106.0	111.5	8	2012	50	—	65	76	33	32	—	—	
SPA112-04	4	112.0	117.5	8	2012	50	—	65	80	33	32	—	—	
SPA118-04	4	118.0	123.5	2	2012	50	—	65	86	—	32	33	—	1045
SPA125-04	4	125.0	130.5	2	2012	50	—	65	92	—	32	33	—	
SPA132-04	4	132.0	137.5	2	2517	60	—	65	98	—	45	20	—	
SPA140-04	4	140.0	145.5	2	2517	60	—	65	106	—	45	20	—	
SPA150-04	4	150.0	155.5	2	2517	60	—	65	116	—	45	20	—	
SPA160-04	4	160.0	165.5	2	2517	60	—	65	126	—	45	20	—	1045
SPA170-04	4	170.0	175.5	2	2517	60	—	65	138	—	45	20	—	
SPA180-04	4	180.0	185.5	2	2517	60	—	65	146	—	45	20	—	
SPA190-04	4	190.0	195.5	2	2517	60	—	65	158	—	45	20	—	
SPA200-04	4	200.0	205.5	2	3020	75	—	65	165	—	51	14	—	
SPA224-04	4	224.0	229.5	2	3020	75	—	65	189	—	51	14	—	GGG45/ GG25
SPA250-04	4	250.0	255.5	6	3020	75	10	65	215	7	51	7	150	
SPA280-04	4	280.0	285.5	6	3020	75	10	65	245	7	51	7	150	
SPA315-04	4	315.0	320.5	6	3020	75	10	65	280	7	51	7	150	
SPA355-04	4	355.0	360.5	5	3020	75	—	65	320	7	51	7	150	
SPA400-04	4	400.0	405.5	5	3020	75	—	65	365	7	51	7	150	GGG45/ GG25
SPA450-04	4	450.0	455.5	5	3020	75	—	65	415	7	51	7	150	
SPA500-04	4	500.0	505.5	5	3020	75	—	65	465	7	51	7	150	
SPA560-04	4	560.0	565.5	4	3535	90	—	65	525	12	89	12	170	
SPA630-04	4	630.0	635.5	4	3535	90	—	65	595	12	89	12	170	
SPA800-04	4	800.0	805.5	4	3535	90	—	65	765	12	89	12	170	GGG45/ GG25
SPA1000-04	4	1000.0	1005.5	4	4040	100	—	65	965	18.5	102	18.5	216	

CAPT- T_B^{aper} V-pulleys SPA-5



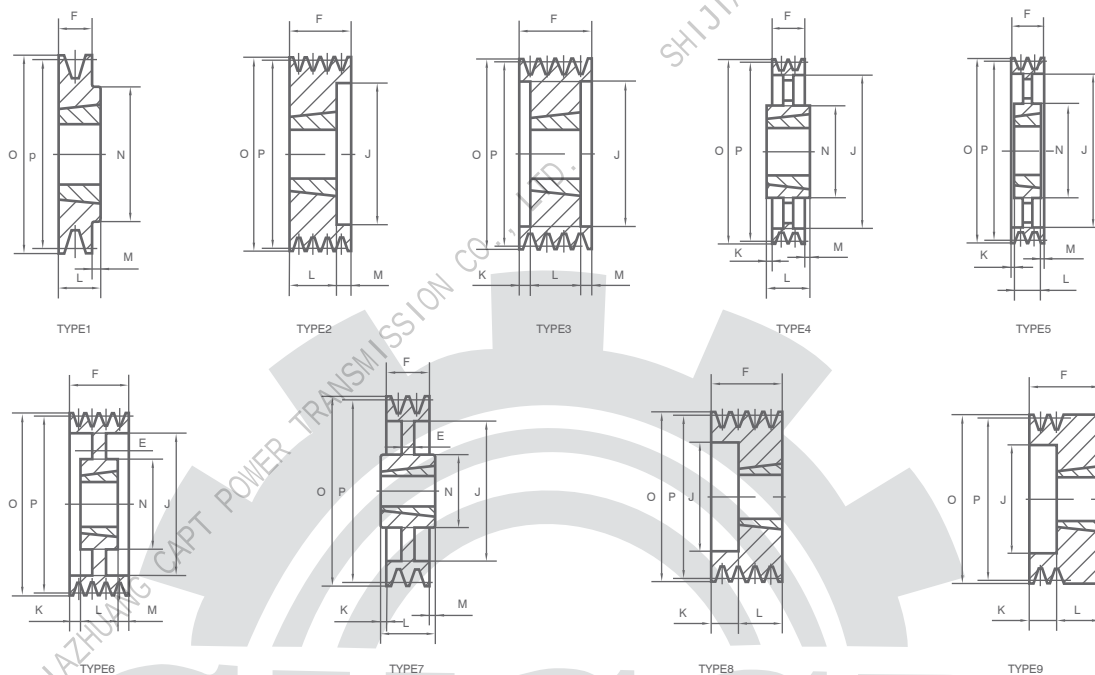
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPA100-05	5	100.0	105.5	2	1615	42	—	80	70	—	38	42	—	1045
SPA106-05	5	106.0	111.5	8	2012	50	—	80	76	48	32	—	—	
SPA112-05	5	112.0	117.5	8	2012	50	—	80	80	48	32	—	—	
SPA118-05	5	118.0	123.5	2	2012	50	—	80	86	—	32	48	—	
SPA125-05	5	125.0	130.5	3	2012	50	—	80	92	24	32	24	—	
SPA132-05	5	132.0	137.5	3	2517	60	—	80	98	17.5	45	17.5	—	1045
SPA140-05	5	140.0	145.5	3	2517	60	—	80	106	17.5	45	17.5	—	
SPA150-05	5	150.0	155.5	3	2517	60	—	80	116	17.5	45	17.5	—	
SPA160-05	5	160.0	165.5	3	2517	60	—	80	126	17.5	45	17.5	—	
SPA180-05	5	180.0	185.5	3	3020	75	—	80	146	14.5	51	14.5	—	
SPA200-05	5	200.0	205.5	3	3020	75	—	80	165	14.5	51	14.5	—	GGG45/ GG25
SPA224-05	5	224.0	229.5	2	3020	75	—	80	189	—	51	29	—	
SPA250-05	5	250.0	255.5	6	3020	75	10	80	215	14.5	51	14.5	150	
SPA280-05	5	280.0	285.5	7	3535	90	10	80	245	4.5	89	4.5	170	
SPA315-05	5	315.0	320.5	7	3535	90	12	80	280	4.5	89	4.5	170	
SPA355-05	5	355.0	360.5	4	3535	90	—	80	320	4.5	89	4.5	170	GGG45/ GG25
SPA400-05	5	400.0	405.5	4	3535	90	—	80	365	4.5	89	4.5	170	
SPA450-05	5	450.0	455.5	4	3535	90	—	80	415	4.5	89	4.5	170	
SPA500-05	5	500.0	505.5	4	3535	90	—	80	465	4.5	89	4.5	170	
SPA560-05	5	560.0	565.5	4	3535	90	—	80	525	4.5	89	4.5	170	
SPA630-05	5	630.0	635.5	4	3535	90	—	80	595	4.5	89	4.5	170	GGG45/ GG25
SPA800-05	5	800.0	805.5	4	4040	100	—	80	765	11	102	11	216	
SPA1000-05	5	1000.0	1005.5	4	4545	110	—	80	965	17	114	17	225	

CAPT- T_B^{aper} V-pulleys SPA-6



PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPA100-06	6	100.0	105.5	3	1615	42	—	95	70	28.5	38	28.5	—	1045
SPA106-06	6	106.0	111.5	8	2012	50	—	95	76	63	32	—	—	
SPA112-06	6	112.0	117.5	8	2012	50	—	95	80	63	32	—	—	
SPA118-06	6	118.0	123.5	8	2012	50	—	95	86	63	32	—	—	
SPA125-06	6	125.0	130.5	3	2012	50	—	95	92	31.5	32	31.5	—	
SPA132-06	6	132.0	137.5	3	2517	60	—	95	98	25	45	25	—	1045
SPA140-06	6	140.0	145.5	3	2517	60	—	95	106	25	45	25	—	
SPA150-06	6	150.0	155.5	3	2517	60	—	95	116	25	45	25	—	
SPA160-06	6	160.0	165.5	3	2517	60	—	95	126	25	45	25	—	
SPA180-06	6	180.0	185.5	3	3020	75	—	95	146	22	51	22	—	
SPA200-06	6	200.0	205.5	3	3020	75	—	95	165	22	51	22	—	GGG45/ GG25
SPA224-06	6	224.0	229.5	3	3020	75	—	95	189	22	51	22	—	
SPA250-06	6	250.0	255.5	6	3020	75	20	95	215	22	51	22	150	
SPA280-06	6	280.0	285.5	6	3535	90	25	95	245	3	89	3	170	
SPA315-06	6	315.0	320.5	6	3535	90	25	95	280	3	89	3	170	
SPA355-06	6	355.0	360.5	5	3535	90	—	95	320	3	89	3	170	GGG45/ GG25
SPA400-06	6	400.0	405.5	5	3535	90	—	95	365	3	89	3	170	
SPA450-06	6	450.0	455.5	5	3535	90	—	95	415	3	89	3	170	
SPA500-06	6	500.0	505.5	5	3535	90	—	95	465	3	89	3	170	
SPA560-06	6	560.0	565.5	5	3535	90	—	95	525	3	89	3	170	
SPA630-06	6	630.0	635.5	4	4040	100	—	95	595	3.5	102	3.5	216	GGG45/ GG25
SPA800-06	6	800.0	805.5	4	4040	100	—	95	765	3.5	102	3.5	216	
SPA1000-06	6	1000.0	1005.5	4	4545	110	—	95	965	9.5	114	9.5	225	

CAPT- T_B^{aper} V-pulleys SPB-1



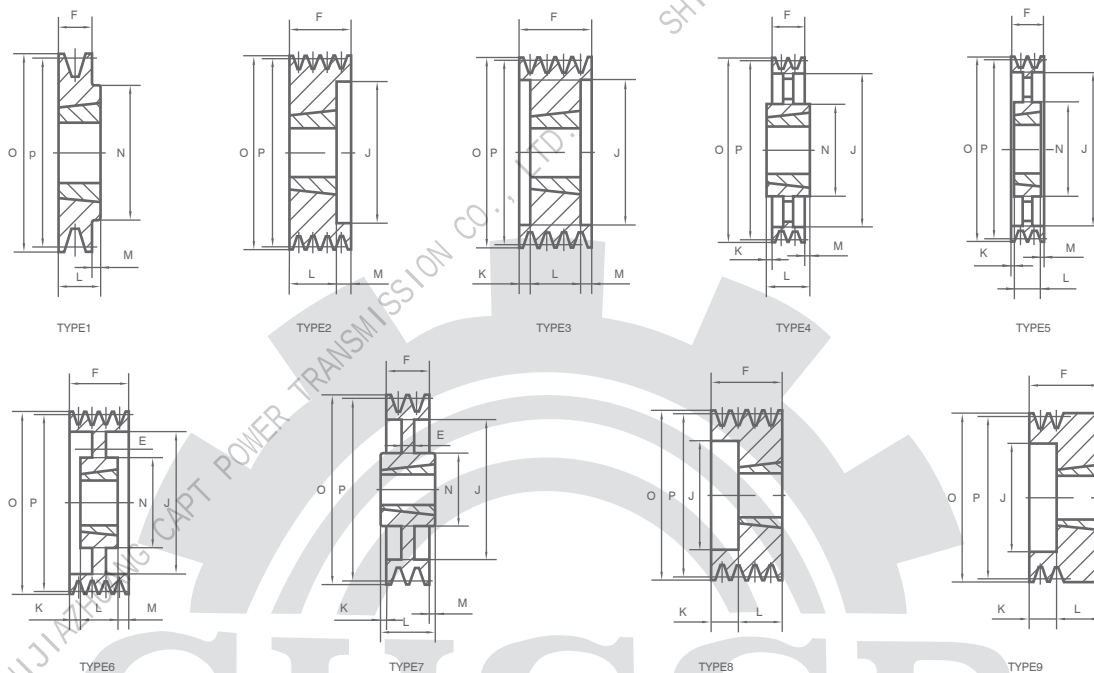
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPB100-01	1	100.0	107.0	1	1610	42	—	25	—	—	25	—	—	1045
SPB112-01	1	112.0	119.0	1	1610	42	—	25	—	—	25	—	—	
SPB118-01	1	118.0	125.0	1	1610	42	—	25	—	—	25	—	—	
SPB125-01	1	125.0	132.0	1	1610	42	—	25	—	—	25	—	—	
SPB132-01	1	132.0	139.0	1	1610	42	—	25	—	—	25	—	—	
SPB140-01	1	140.0	147.0	1	1610	42	—	25	—	—	25	—	—	1045
SPB150-01	1	150.0	157.0	1	1610	42	—	25	—	—	25	—	—	
SPB160-01	1	160.0	167.0	1	1610	42	—	25	—	—	25	—	—	
SPB170-01	1	170.0	177.0	1	1610	42	—	25	—	—	25	—	—	
SPB180-01	1	180.0	187.0	6	1610	42	10	25	137	—	25	—	80	
SPB190-01	1	190.0	197.0	7	2012	50	10	25	147	3.5	32	3.5	100	GGG45/ GG25
SPB200-01	1	200.0	207.0	7	2012	50	10	25	157	3.5	32	3.5	100	
SPB212-01	1	212.0	219.0	7	2012	50	10	25	169	3.5	32	3.5	100	
SPB224-01	1	224.0	231.0	7	2012	50	10	25	181	3.5	32	3.5	100	
SPB236-01	1	236.0	243.0	7	2012	50	10	25	193	3.5	32	3.5	100	
SPB250-01	1	250.0	257.0	7	2012	50	10	25	207	3.5	32	3.5	100	GGG45/ GG25
SPB280-01	1	280.0	287.0	7	2012	50	10	25	237	3.5	32	3.5	100	
SPB315-01	1	315.0	322.0	7	2012	50	10	25	272	3.5	32	3.5	100	

Standard bore dimensions of BTL bushings

Bushing	Stock Bores																			
	11	12	14	16	18	19	20	22	24	25	28	30	32	35	38	40	42	45	48	50
1210	●	●	●	●	●	●	●	●	●	●	●	●	●							
1610			●	●	●	●	●	●	●	●	●	●	●	●	●	△				
2012					●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
2517							●	●	●	●	●	●	●	●	●	●	●	●	●	●

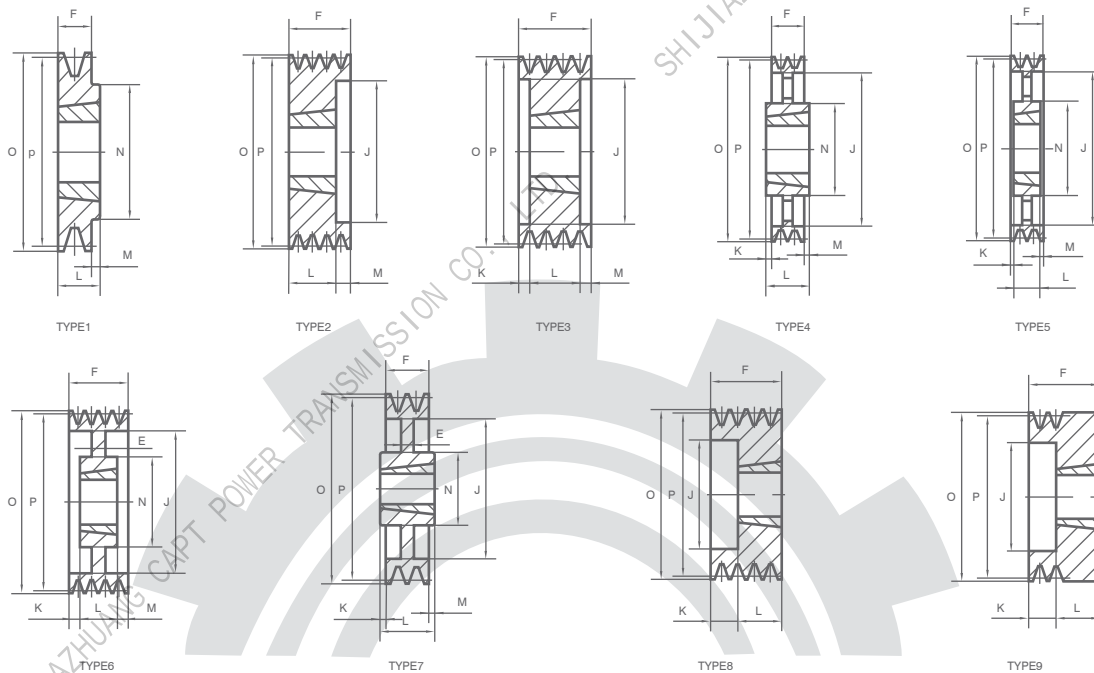
△ shallow keyway

CAPT- T_B V-pulleys SPB-2



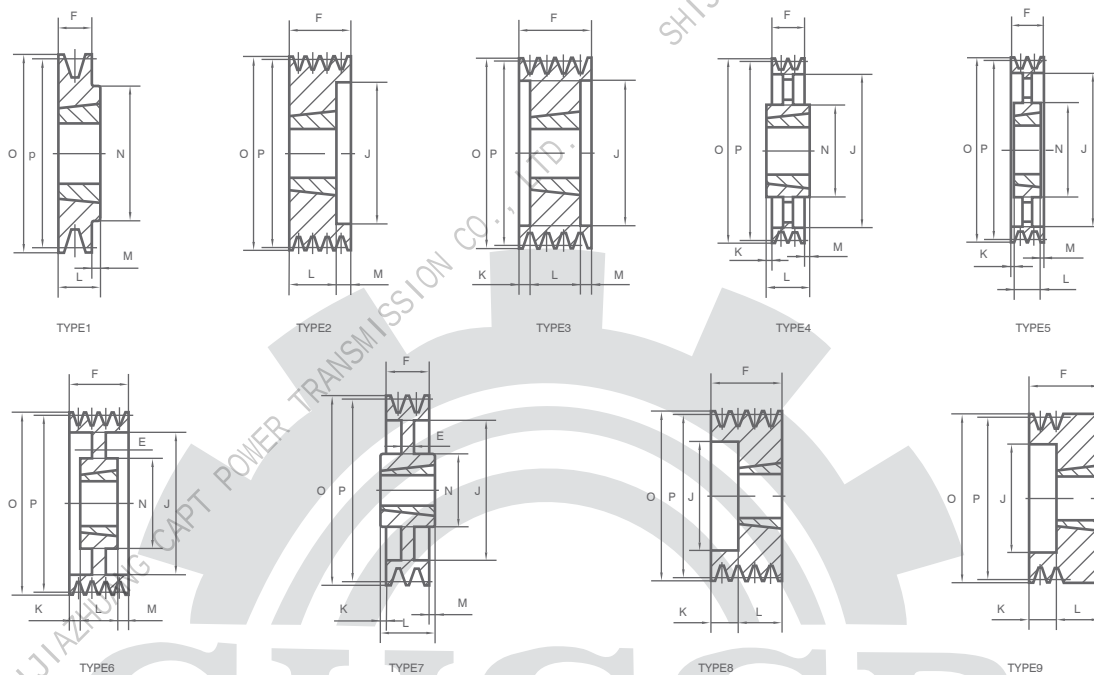
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPB100-02	2	100.0	107.0	8	1610	42	—	44	62	—	25	19	—	1045
SPB112-02	2	112.0	119.0	2	1610	42	—	44	72	—	25	19	—	
SPB118-02	2	118.0	127.0	2	1610	42	—	44	78	—	25	19	—	
SPB125-02	2	125.0	132.0	2	2012	50	—	44	82	—	32	12	—	
SPB132-02	2	132.0	139.0	2	2012	50	—	44	89	—	32	12	—	
SPB140-02	2	140.0	147.0	2	2012	50	—	44	97	—	32	12	—	1045
SPB150-02	2	150.0	157.0	2	2012	50	—	44	107	—	32	12	—	
SPB160-02	2	160.0	167.0	2	2012	50	—	44	117	—	32	12	—	
SPB170-02	2	170.0	177.0	2	2012	50	—	44	127	—	32	12	—	
SPB180-02	2	180.0	187.0	1	2517	60	—	44	—	—	45	1	120	
SPB190-02	2	190.0	197.0	1	2517	60	—	44	—	—	45	1	120	GGG45/ GG25
SPB200-02	2	200.0	207.0	1	2517	60	—	44	—	—	45	1	120	
SPB212-02	2	212.0	219.0	7	2517	60	10	44	169	—	45	1	120	
SPB224-02	2	224.0	231.0	7	2517	60	10	44	181	1	45	—	120	
SPB236-02	2	236.0	243.0	7	2517	60	10	44	193	1	45	—	120	
SPB250-02	2	250.0	257.0	7	2517	60	10	44	207	1	45	—	120	GGG45/ GG25
SPB280-02	2	280.0	287.0	7	2517	60	12	44	237	1	45	—	120	
SPB300-02	2	300.0	307.0	7	2517	60	12	44	257	1	45	—	120	
SPB315-02	2	315.0	322.0	7	2517	60	12	44	272	1	45	—	120	
SPB335-02	2	335.0	342	7	2517	60	12	44	292	1	45	—	120	
SPB355-02	2	355.0	362.0	4	3020	75		44	312	3.5	51	3.5	150	GGG45/ GG25
SPB400-02	2	400.0	407.0	4	3020	75		44	357	3.5	51	3.5	150	
SPB450-02	2	450.0	457.0	4	3020	75		44	407	3.5	51	3.5	150	GGG45/ GG25
SPB500-02	2	500.0	507.0	4	3020	75		44	457	3.5	51	3.5	150	
SPB560-02	2	560.0	567.0	4	3030	75		44	517	4	76	28	150	
SPB630-02	2	630.0	637.0	4	3030	75		44	587	4	76	28	150	

CAPT- T_B V-pulleys **SPB-3**



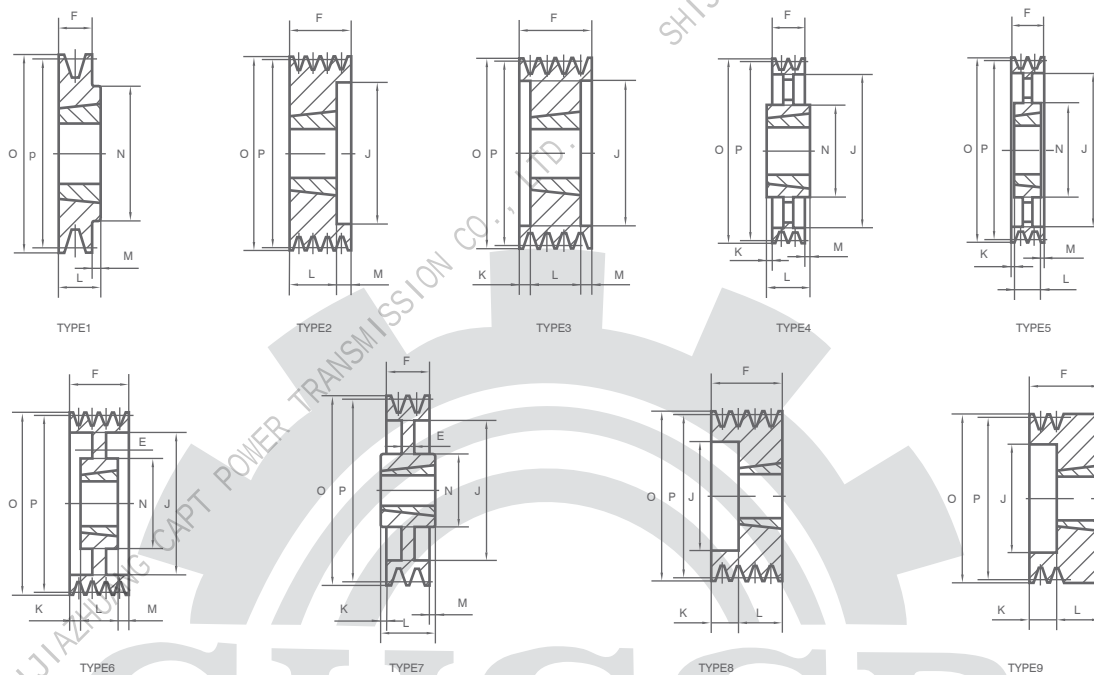
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPB100-03	3	100.0	107.0	8	1610	42	—	63	57	—	25	38	—	1045
SPB112-03	3	112.0	119.0	2	1610	42	—	63	72	—	25	38	—	
SPB118-03	3	118.0	125.0	2	1610	42	—	63	78	—	25	38	—	
SPB125-03	3	125.0	132.0	2	2012	50	—	63	82	—	32	31	—	
SPB132-03	3	132.0	139.0	2	2012	50	—	63	89	—	32	31	—	
SPB140-03	3	140.0	147.0	2	2012	50	—	63	97	—	32	31	—	1045
SPB150-03	3	150.0	157.0	2	2517	60	—	63	107	—	45	18	—	
SPB160-03	3	160.0	167.0	2	2517	60	—	63	117	—	45	18	—	
SPB170-03	3	170.0	177.0	2	2517	60	—	63	127	—	45	18	—	
SPB180-03	3	180.0	187.0	2	2517	60	—	63	137	—	45	18	—	
SPB190-03	3	190.0	197.0	2	2517	60	—	63	147	—	45	18	—	
SPB200-03	3	200.0	207.0	2	2517	60	—	63	157	—	45	18	—	
SPB212-03	3	212.0	219.0	6	2517	60	12	63	169	—	45	18	120	GGG45/ GG25
SPB224-03	3	224.0	231.0	6	2517	60	12	63	181	—	45	18	120	
SPB236-03	3	236.0	243.0	6	2517	60	10	63	193	—	45	18	120	
SPB250-03	3	250.0	257.0	6	3020	75	12	63	207	—	51	12	150	
SPB280-03	3	280.0	287.0	6	3020	75	13	63	237	6	51	6	150	GGG45/ GG25
SPB300-03	3	300.0	307.0	6	3020	75	13	63	257	6	51	6	150	
SPB315-03	3	315.0	322.0	6	3020	75	13	63	272	6	51	6	150	
SPB335-03	3	335.0	342.0	6	3020	75	13	63	292	6	51	6	150	
SPB355-03	3	355.0	362.0	5	3020	75	—	63	312	6	51	6	150	
SPB400-03	3	400.0	407.0	4	3535	90	—	63	357	13	89	13	170	
SPB450-03	3	450.0	457.0	4	3535	90	—	63	407	—	89	26	170	GGG45/ GG25
SPB500-03	3	500.0	507.0	4	3535	90	—	63	457	—	89	26	170	
SPB560-03	3	560.0	567.0	4	3535	90	—	63	517	—	89	26	170	
SPB630-03	3	630.0	637.0	4	3535	90	—	63	587	—	89	26	170	
SPB710-03	3	710.0	717.0	4	3535	90	—	63	664	4	89	22	170	
SPB800-03	3	800.0	807.0	4	3535	90	—	63	754	4	89	22	170	GGG45/ GG25
SPB900-03	3	900.0	907.0	4	3535	90	—	63	854	4	89	22	170	
SPB1000-03	3	1000.0	1007.0	4	4040	100	—	63	954	6	102	33	200	
SPB1250-03	3	1250.0	1257.0	4	4040	100	—	63	1204	6	102	33	200	

CAPT- T_B V-pulleys SPB-4



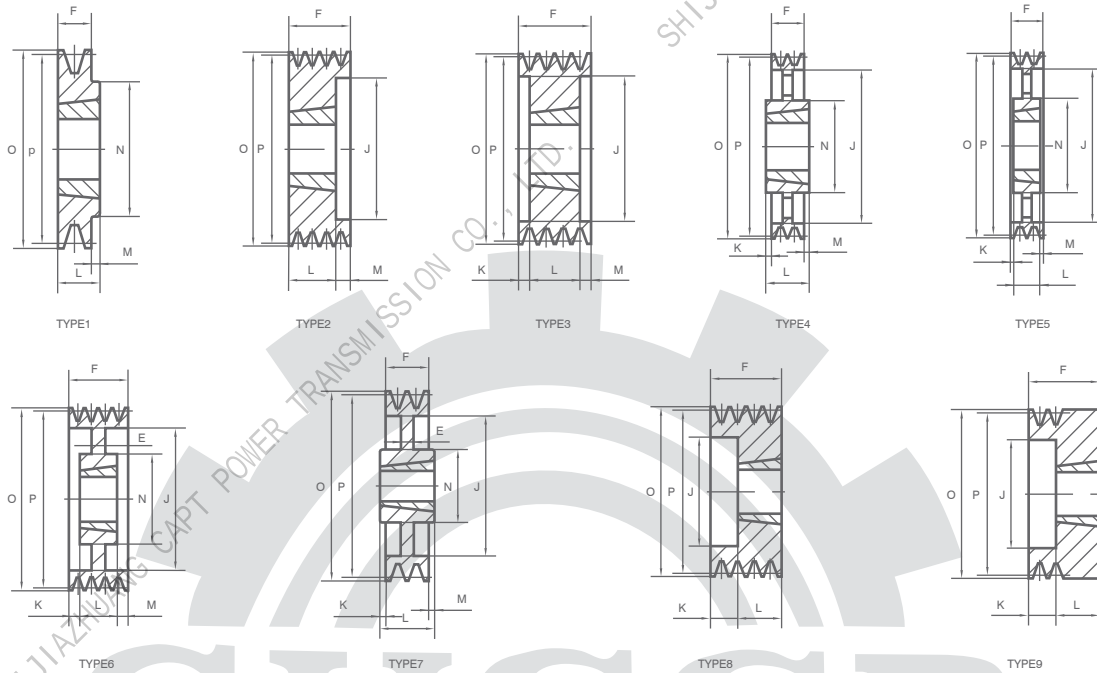
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPB125-04	4	125.0	132.0	3	2012	50	—	82	82	25	32	25	—	1045
SPB132-04	4	132.0	139.0	3	2012	50	—	82	89	25	32	25	—	
SPB140-04	4	140.0	147.0	3	2517	60	—	82	97	18.5	45	18.5	—	
SPB150-04	4	150.0	157.0	3	2517	60	—	82	107	18.5	45	18.5	—	
SPB160-04	4	160.0	167.0	3	2517	60	—	82	117	18.5	45	18.5	—	
SPB170-04	4	170.0	177.0	3	2517	60	—	82	127	18.5	45	18.5	—	1045
SPB180-04	4	180.0	187.0	3	2517	60	—	82	137	18.5	45	18.5	—	
SPB190-04	4	190.0	197.0	3	2517	60	—	82	147	18.5	45	18.5	—	
SPB200-04	4	200.0	207.0	3	3020	75	—	82	157	15.5	51	15.5	—	
SPB212-04	4	212.0	219.0	3	3020	75	—	82	169	15.5	51	15.5	—	GGG45/ GG25
SPB224-04	4	224.0	231.0	3	3020	75	—	82	181	15.5	51	15.5	—	
SPB236-04	4	236.0	243.0	3	3020	75	—	82	193	15.5	51	15.5	—	
SPB250-04	4	250.0	257.0	6	3020	75	14	82	207	15.5	51	15.5	150	
SPB280-04	4	280.0	287.0	6	3020	75	16	82	237	15.5	51	15.5	150	
SPB300-04	4	300.0	307.0	6	3020	75	16	82	257	15.5	51	15.5	150	GGG45/ GG25
SPB315-04	4	315.0	322.0	7	3535	90	16	82	272	3.5	89	3.5	170	
SPB335-04	4	335.0	342.0	7	3535	90	16	82	292	3.5	89	3.5	170	
SPB355-04	4	355.0	362.0	7	3535	90	16	82	312	3.5	89	3.5	170	
SPB400-04	4	400.0	407.0	4	3535	90	—	82	357	3.5	89	3.5	170	
SPB450-04	4	450.0	457.0	4	3535	90	—	82	407	—	89	7	170	GGG45/ GG25
SPB500-04	4	500.0	507.0	4	3535	90	—	82	457	—	89	7	170	
SPB560-04	4	560.0	567.0	4	3535	90	—	82	517	—	89	7	170	
SPB630-04	4	630.0	637.0	4	3535	90	—	82	587	—	89	7	170	
SPB710-04	4	710.0	717.0	4	3535	90	—	82	664	3.5	89	3.5	187	
SPB800-04	4	800.0	807.0	4	4040	100	—	82	754	4	102	16	200	GGG45/ GG25
SPB900-04	4	900.0	907.0	4	4040	100	—	82	854	4	102	16	216	
SPB1000-04	4	1000.0	1007.0	4	4040	100	—	82	954	4	102	16	216	
SPB1250-04	4	1250.0	1257.0	4	4545	110	—	82	1204	6	114	26	225	

CAPT- T_B^{aper} V-pulleys SPB-5



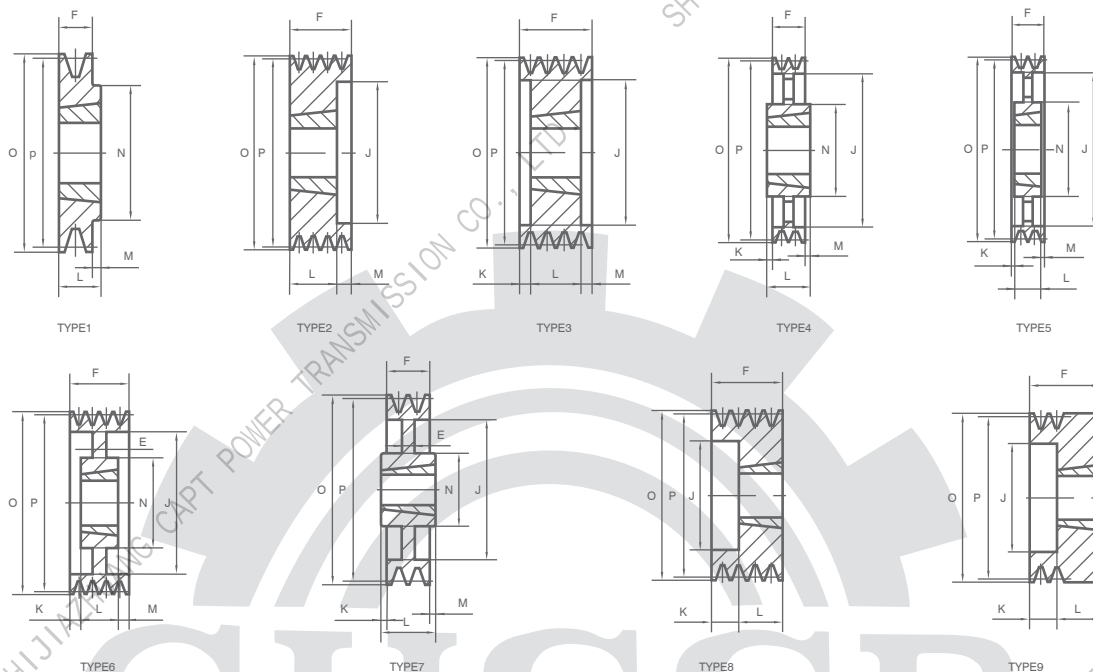
PART NO.	NO.OF GROOVES	PD	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPB125-05	5	125.0	132.0	8	2012	50	—	101	82	69	32	—	—	1045
SPB132-05	5	132.0	139.0	8	2517	60	—	101	89	56	45	—	—	
SPB140-05	5	140.0	147.0	3	2517	60	—	101	97	28	45	28	—	
SPB150-05	5	150.0	157.0	3	2517	60	—	101	107	28	45	28	—	
SPB160-05	5	160.0	167.0	3	2517	60	—	101	117	28	45	28	—	
SPB170-05	5	170.0	177.0	3	3020	75	—	101	127	25	51	25	—	1045
SPB180-05	5	180.0	187.0	3	3020	75	—	101	137	25	51	25	—	
SPB190-05	5	190.0	197.0	3	3020	75	—	101	147	25	51	25	—	
SPB200-05	5	200.0	207.0	3	3020	75	—	101	157	25	51	25	—	
SPB212-05	5	212.0	219.0	3	3020	75	—	101	169	25	51	25	—	
SPB224-05	5	224.0	231.0	3	3020	75	—	101	181	25	51	25	—	GGG45/ GG25
SPB236-05	5	236.0	243.0	3	3535	90	—	101	193	6	89	6	—	
SPB250-05	5	250.0	257.0	3	3535	90	—	101	207	6	89	6	—	
SPB280-05	5	280.0	287.0	6	3535	90	18	101	237	6	89	6	170	
SPB300-05	5	300.0	307.0	6	3535	90	18	101	257	6	89	6	170	
SPB315-05	5	315.0	322.0	6	3535	90	18	101	272	6	89	6	170	GGG45/ GG25
SPB335-05	5	335.0	342.0	6	3535	90	16	101	292	6	89	6	170	
SPB355-05	5	355.0	362.0	5	3535	90	—	101	312	6	89	6	170	
SPB400-05	5	400.0	407.0	5	3535	90	—	101	357	6	89	6	170	
SPB450-05	5	450.0	457.0	5	3535	90	—	101	407	—	89	12	170	
SPB500-05	5	500.0	507.0	5	3535	90	—	101	457	—	89	12	170	GGG45/ GG25
SPB560-05	5	560.0	567.0	4	4040	100	—	101	517	—	102	1	200	
SPB630-05	5	630.0	637.0	4	4040	100	—	101	587	—	102	1	200	
SPB710-05	5	710.0	717.0	4	4040	100	—	101	664	0.5	102	0.5	200	
SPB800-05	5	800.0	807.0	4	4040	100	—	101	754	0.5	102	0.5	200	
SPB900-05	5	900.0	907.0	4	4545	110	—	101	854	6.5	114	6.5	225	GGG45/ GG25
SPB1000-05	5	1000.0	1007.0	4	4545	110	—	101	954	6.5	114	6.5	225	
SPB1250-05	5	1250.0	1257.0	4	4545	110	—	101	1204	6.5	114	6.5	225	

CAPT- T_B^{aper} V-pulleys SPB-6



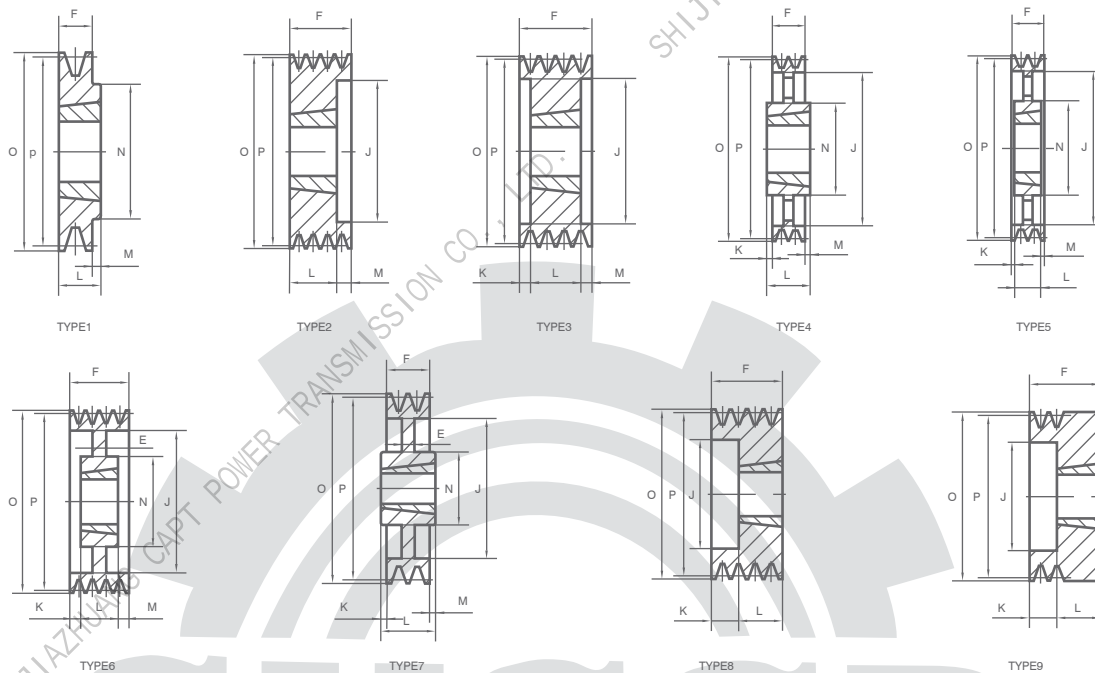
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPB140-06	6	140.0	147.0	3	2517	60	—	120	97	37.5	45	37.5	—	1045
SPB150-06	6	150.0	157.0	3	2517	60	—	120	107	37.5	45	37.5	—	
SPB160-06	6	160.0	167.0	3	3020	75	—	120	117	34.5	51	34.5	—	
SPB170-06	6	170.0	177.0	3	3020	75	—	120	127	34.5	51	34.5	—	
SPB180-06	6	180.0	187.0	3	3020	75	—	120	137	34.5	51	34.5	—	
SPB190-06	6	190.0	197.0	3	3020	75	—	120	147	34.5	51	34.5	—	
SPB200-06	6	200.0	207.0	3	3020	75	—	120	157	34.5	51	34.5	—	
SPB212-06	6	212.0	219.0	3	3535	90	—	120	169	15.5	89	15.5	—	GGG45/ GG25
SPB224-06	6	224.0	231.0	3	3535	90	—	120	181	15.5	89	15.5	—	
SPB236-06	6	236.0	243.0	3	3535	90	—	120	193	15.5	89	15.5	—	
SPB250-06	6	250.0	257.0	3	3535	90	—	120	207	15.5	89	15.5	—	
SPB280-06	6	280.0	287.0	6	3535	90	18	120	237	15.5	89	15.5	170	GGG45/ GG25
SPB300-06	6	300.0	307.0	6	3535	90	18	120	257	15.5	89	15.5	170	
SPB315-06	6	315.0	322.0	6	3535	90	18	120	272	15.5	89	15.5	170	
SPB335-06	6	335.0	342.0	6	3535	90	18	120	292	15.5	89	15.5	170	
SPB355-06	6	355.0	362.0	6	3535	90	18	120	312	15.5	89	15.5	170	
SPB400-06	6	400.0	407.0	5	3535	90	—	120	357	15.5	89	15.5	170	
SPB450-06	6	450.0	457.0	5	4040	100	—	120	407	—	102	18	200	GGG45/ GG25
SPB500-06	6	500.0	507.0	5	4040	100	—	120	457	—	102	18	200	
SPB560-06	6	560.0	567.0	5	4040	100	—	120	517	—	102	18	200	
SPB630-06	6	630.0	637.0	5	4040	100	—	120	587	—	102	18	200	
SPB710-06	6	710.0	717.0	5	4040	100	—	120	664	9	102	9	216	GGG45/ GG25
SPB800-06	6	800.0	807.0	5	4545	110	—	120	754	3	114	3	225	
SPB900-06	6	900.0	907.0	5	4545	110	—	120	854	3	114	3	225	
SPB1000-06	6	1000.0	1007.0	5	4545	110	—	120	954	3	114	3	225	
SPB1250-06	6	1250.0	1257.0	4	5050	125	—	120	1204	3.5	127	3.5	245	

CAPT- T_B^{aper} V-pulleys SPB-8



PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPB160-08	8	160.0	167.0	3	3020	75	—	158	117	53.5	51	53.5	—	1045
SPB170-08	8	170.0	177.0	3	3030	75	—	158	127	41	76	41	—	
SPB180-08	8	180.0	187.0	3	3030	75	—	158	137	41	76	41	—	
SPB190-08	8	190.0	197.0	3	3030	75	—	158	147	41	76	41	—	
SPB200-08	8	200.0	207.0	3	3535	90	—	158	157	34.5	89	34.5	—	
SPB212-08	8	212.0	219.0	3	3535	90	—	158	169	34.5	89	34.5	—	GGG45/ GG25
SPB224-08	8	224.0	231.0	3	3535	90	—	158	181	34.5	89	34.5	—	
SPB236-08	8	236.0	243.0	3	3535	90	—	158	193	34.5	89	34.5	—	
SPB250-08	8	250.0	257.0	3	3535	90	—	158	207	34.5	89	34.5	—	
SPB280-08	8	280.0	287.0	3	3535	90	—	158	237	34.5	89	34.5	—	
SPB300-08	8	300.0	307.0	6	3535	90	20	158	257	34.5	89	34.5	170	GGG45/ GG25
SPB315-08	8	315.0	322.0	6	3535	90	18	158	272	34.5	89	34.5	170	
SPB335-08	8	335.0	342.0	6	3535	90	18	158	292	34.5	89	34.5	170	
SPB355-08	8	355.0	362.0	6	3535	90	18	158	312	34.5	89	34.5	170	
SPB400-08	8	400.0	407.0	5	4040	100	—	158	357	28	102	28	200	
SPB450-08	8	450.0	457.0	5	4040	100	—	158	407	28	102	28	200	GGG45/ GG25
SPB500-08	8	500.0	507.0	5	4040	100	—	158	457	28	102	28	200	
SPB560-08	8	560.0	567.0	5	4545	110	—	158	517	22	114	22	225	
SPB630-08	8	630.0	637.0	5	4545	110	—	158	587	22	114	22	225	
SPB710-08	8	710.0	717.0	5	4545	110	—	158	664	22	114	22	225	
SPB800-08	8	800.0	807.0	5	4545	110	—	158	754	22	114	22	225	GGG45/ GG25
SPB900-08	8	900.0	907.0	5	4545	110	—	158	854	22	114	22	225	
SPB1000-08	8	1000.0	1007.0	5	5050	125	—	158	954	15.5	127	15.5	245	
SPB1250-08	8	1250.0	1257.0	5	5050	125	—	158	1204	15.5	127	15.5	245	

CAPT- T_B^{aper} V-pulleys SPB-10

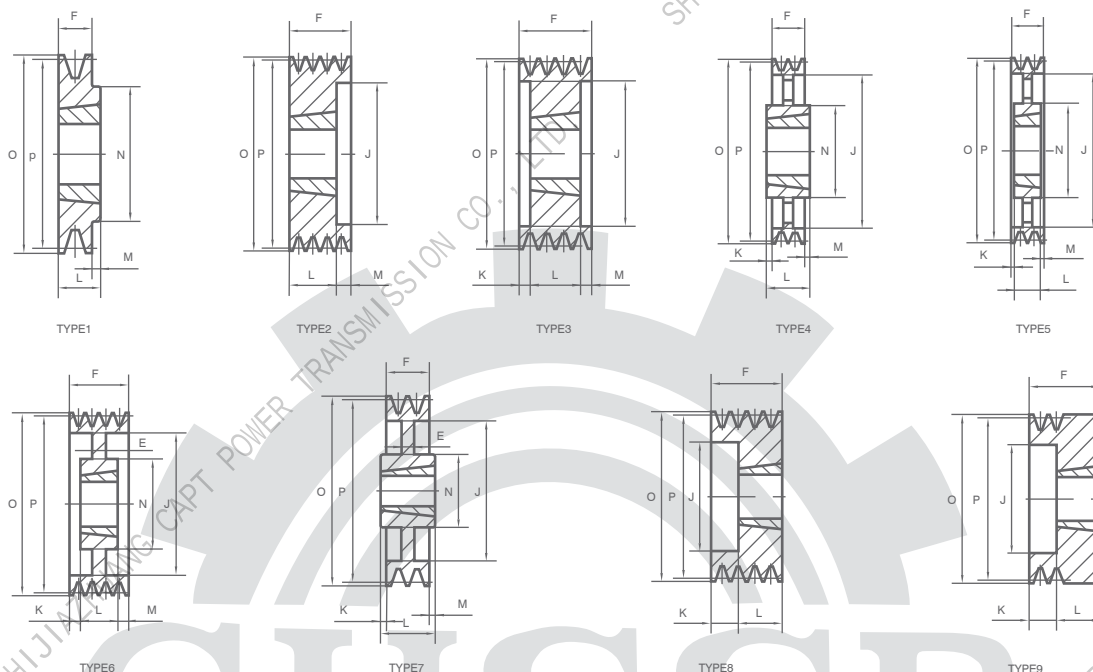


PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPB224-10	10	224.0	231.0	3	3535	90	—	196	181	53.5	89	53.5	—	GGG45/ GG25
SPB236-10	10	236.0	243.0	3	3535	90	—	196	193	53.5	89	53.5	—	
SPB250-10	10	250.0	257.0	3	3535	90	—	196	207	53.5	89	53.5	—	
SPB280-10	10	280.0	287.0	3	3535	90	—	196	237	53.5	89	53.5	—	
SPB315-10	10	315.0	322.0	6	3535	90	18	196	272	53.5	89	53.5	170	
SPB335-10	10	335.0	342.0	6	4040	100	20	196	292	47	102	47	200	GGG45/ GG25
SPB355-10	10	355.0	362.0	6	4040	100	20	196	312	47	102	47	200	
SPB400-10	10	400.0	407.0	5	4040	100	—	196	357	47	102	47	200	
SPB450-10	10	450.0	457.0	5	4545	110	—	196	407	41	114	41	225	
SPB500-10	10	500.0	507.0	5	4545	110	—	196	457	41	114	41	225	
SPB560-10	10	560.0	567.0	5	4545	110	—	196	517	41	114	41	225	GGG45/ GG25
SPB630-10	10	630.0	637.0	5	4545	110	—	196	587	41	114	41	225	
SPB710-10	10	710.0	717.0	5	4545	110	—	196	664	41	114	41	225	
SPB800-10	10	800.0	807.0	5	4545	110	—	196	754	41	114	41	225	
SPB900-10	10	900.0	907.0	5	5050	125	—	196	854	34.5	127	34.5	245	
SPB1000-10	10	1000.0	1007.0	5	5050	125	—	196	954	34.5	127	34.5	245	

Standard bore dimensions of BTL bushings

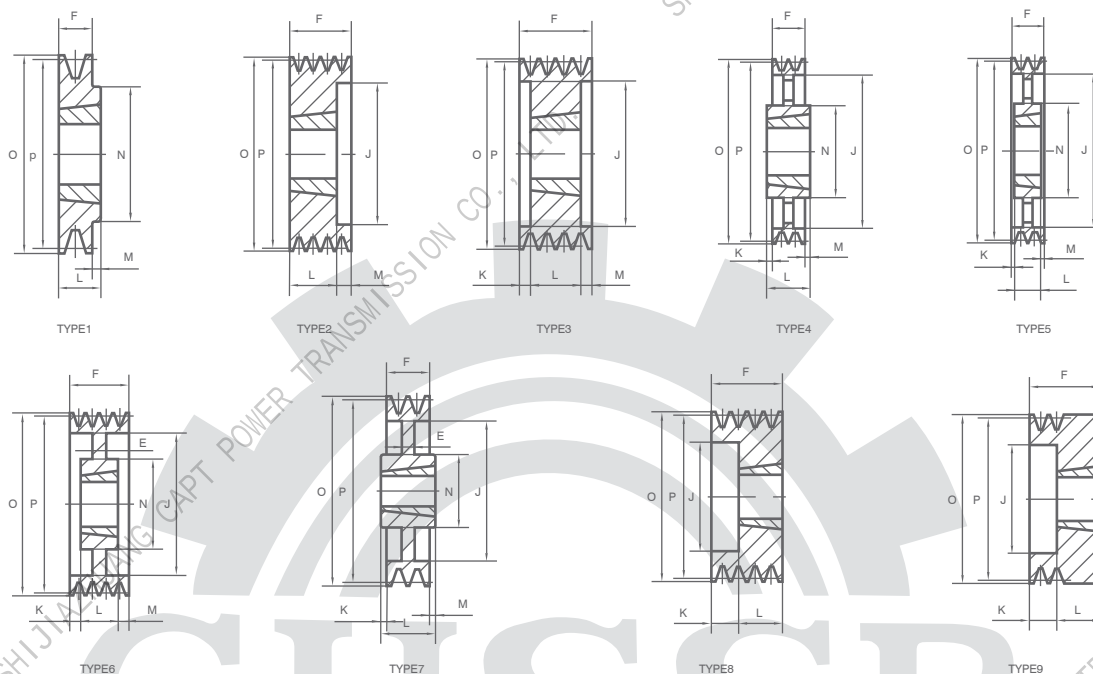
Bushing	Stock Bores																			
	25	28	30	32	35	38	40	42	45	48	50	55	60	65	70	75	80	85	90	95
3030	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
3535					●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
4040							●	●	●	●	●	●	●	●	●	●	●	●	●	●
												●	●	●	●	●	●	●	●	●
5050													●	●	●	●	●	●	●	●

CAPT- T_B^{aper} V-pulleys SPC-3



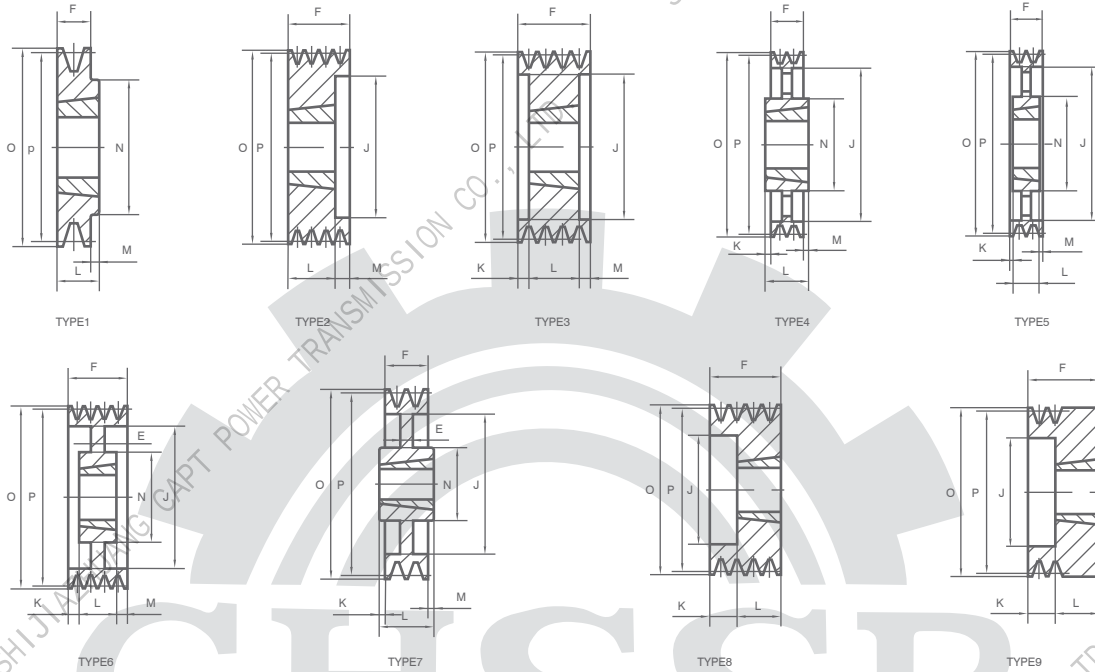
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPC200-03	3	200.0	209.6	3	2517	60	—	85	150	20	45	20	—	GGG45/ GG25
SPC212-03	3	212.0	221.6	3	3020	75	—	85	162	17	51	17	—	
SPC224-03	3	224.0	233.6	3	3020	75	—	85	173	17	51	17	—	
SPC236-03	3	236.0	245.6	3	3020	75	—	85	185	17	51	17	—	
SPC250-03	3	250.0	259.6	3	3020	75	—	85	200	17	51	17	—	
SPC265-03	3	265.0	274.6	1	3535	90	—	85	209	—	89	4	170	GGG45/ GG25
SPC280-03	3	280.0	289.6	1	3535	90	—	85	224	—	89	4	170	
SPC300-03	3	300.0	309.6	7	3535	90	18	85	249	2	89	2	170	
SPC315-03	3	315.0	324.6	7	3535	90	18	85	264	2	89	2	170	
SPC335-03	3	335.0	345.0	7	3535	90	18	85	284	2	89	2	170	
SPC355-03	3	355.0	365.0	7	3535	90	18	85	304	2	89	2	170	GGG45/ GG25
SPC375-03	3	375.0	384.6	7	3535	90	20	85	324	2	89	2	170	
SPC400-03	3	400.0	409.6	4	3535	90	—	85	344	2	89	2	170	
SPC425-03	3	425.0	434.6	4	3535	90	—	85	369	2	89	2	170	
SPC450-03	3	450.0	459.6	4	3535	90	—	85	394	2	89	2	170	
SPC475-03	3	475.0	484.6	4	3535	90	—	85	419	2	89	2	170	GGG45/ GG25
SPC500-03	3	500.0	509.6	4	3535	90	—	85	444	2	89	2	170	
SPC530-03	3	530.0	539.6	4	3535	90	—	85	474	2	89	2	170	
SPC560-03	3	560.0	569.6	4	3535	90	—	85	504	2	89	2	170	
SPC630-03	3	630.0	639.6	4	4040	100	—	85	574	8.5	102	8.5	200	
SPC800-03	3	800.0	809.6	4	4545	110	—	85	737	4	114	25	225	GGG45/ GG25
SPC1000-03	3	1000.0	1009.6	4	5050	125	—	85	937	8	127	34	245	
SPC1250-03	3	1250.0	1259.6	4	5050	125	—	85	1187	8	127	34	245	

CAPT- T_B^{aper} V-pulleys SPC-4



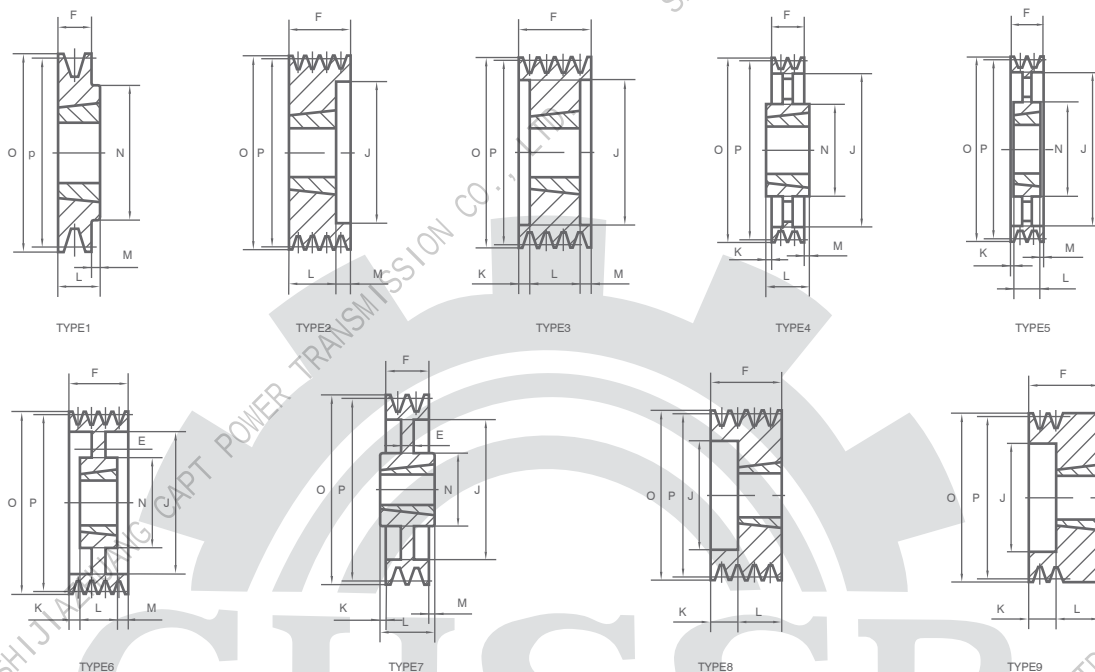
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPC200-04	4	200.0	209.6	3	3020	75	—	111	144	30	51	30	—	GGG45/ GG25
SPC212-04	4	212.0	221.6	3	3020	75	—	111	156	30	51	30	—	
SPC224-04	4	224.0	233.6	3	3535	90	—	111	168	11	89	11	—	
SPC236-04	4	236.0	245.6	3	3535	90	—	111	180	11	89	11	—	
SPC250-04	4	250.0	259.6	3	3535	90	—	111	194	11	89	11	—	
SPC265-04	4	265.0	274.6	3	3535	90	—	111	209	11	89	11	—	GGG45/ GG25
SPC280-04	4	280.0	289.6	3	3535	90	—	111	224	11	89	11	—	
SPC300-04	4	300.0	309.6	6	3535	90	20	111	244	11	89	11	170	
SPC315-04	4	315.0	324.6	6	3535	90	20	111	259	11	89	11	170	
SPC335-04	4	335.0	344.6	6	3535	90	20	111	279	11	89	11	170	
SPC355-04	4	355.0	365.0	6	3535	90	20	111	299	11	89	11	170	GGG45/ GG25
SPC375-04	4	375.0	384.6	6	3535	90	25	111	319	11	89	11	170	
SPC400-04	4	400.0	409.6	5	3535	90	—	111	344	11	89	11	170	
SPC425-04	4	425.0	434.6	5	3535	90	—	111	369	11	89	11	170	
SPC450-04	4	450.0	459.6	5	3535	90	—	111	394	11	89	11	170	
SPC475-04	4	475.0	484.6	5	3535	90	—	111	419	11	89	11	170	GGG45/ GG25
SPC500-04	4	500.0	509.6	5	3535	90	—	111	444	11	89	11	170	
SPC530-04	4	530.0	539.6	5	3535	90	—	111	474	11	89	11	170	
SPC560-04	4	560.0	569.6	5	4040	100	—	111	504	4.5	102	4.5	200	
SPC630-04	4	630.0	639.6	4	4545	110	—	111	574	1.5	114	1.5	225	
SPC800-04	4	800.0	809.6	4	5050	125	—	111	737	4	127	12	245	GGG45/ GG25
SPC1000-04	4	1000.0	1009.6	4	5050	125	—	111	937	1	127	12	245	
SPC1250-04	4	1250.0	1259.6	4	5050	125	—	111	1187	4	127	12	245	

CAPT- T_B^{aper} V-pulleys SPC-5



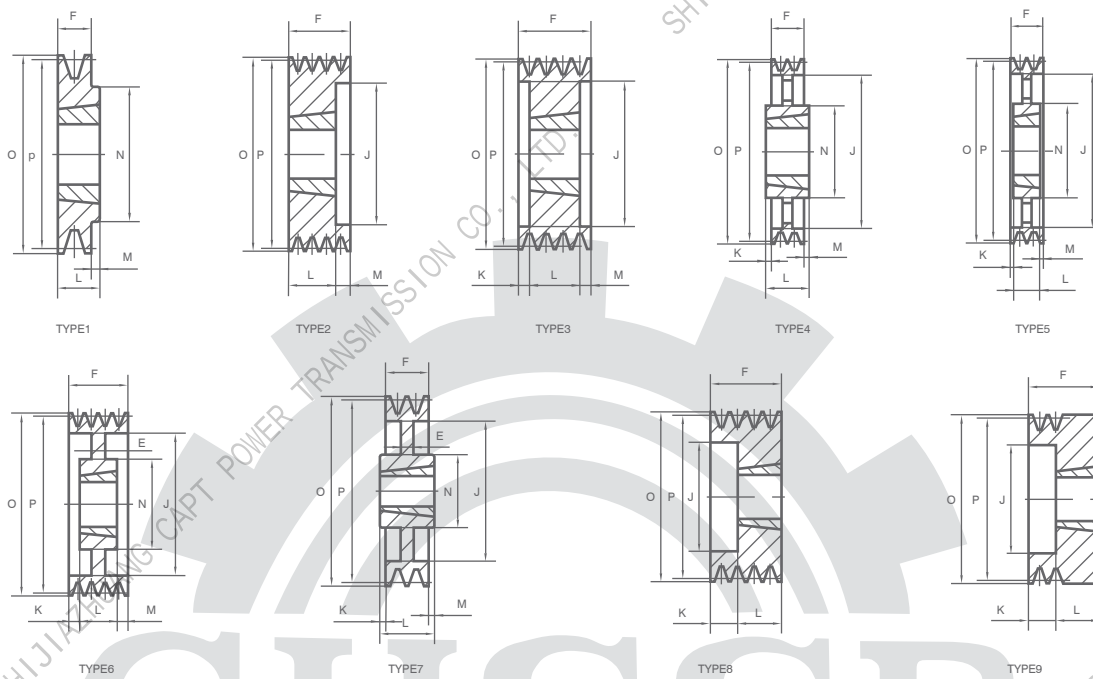
PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPC200-05	5	200.0	209.6	3	3535	90	—	136	150	23.5	89	23.5	—	GGG45/ GG25
SPC212-05	5	212.0	221.6	3	3535	90	—	136	160	23.5	89	23.5	—	
SPC224-05	5	224.0	233.6	3	3535	90	—	136	173	23.5	89	23.5	—	
SPC236-05	5	236.0	245.6	3	3535	90	—	136	185	23.5	89	23.5	—	
SPC250-05	5	250.0	259.6	3	3535	90	—	136	198	23.5	89	23.5	—	
SPC265-05	5	265.0	274.6	3	3535	90	—	136	213	23.5	89	23.5	—	GGG45/ GG25
SPC280-05	5	280.0	289.6	3	3535	90	—	136	228	23.5	89	23.5	—	
SPC300-05	5	300.0	309.6	6	3535	90	20	136	247	23.5	89	23.5	170	
SPC315-05	5	315.0	324.6	6	3535	90	20	136	264	23.5	89	23.5	170	
SPC335-05	5	335.0	344.6	6	3535	90	20	136	280	23.5	89	23.5	170	
SPC355-05	5	355.0	364.6	6	3535	90	20	136	304	23.5	89	23.5	170	GGG45/ GG25
SPC375-05	5	375.0	384.6	6	3535	90	20	136	324	23.5	89	23.5	170	
SPC400-05	5	400.0	409.6	5	3535	90	—	136	344	23.5	89	23.5	170	
SPC425-05	5	425.0	434.6	5	4040	100	—	136	369	17	102	17	200	
SPC450-05	5	450.0	459.6	5	4040	100	—	136	394	17	102	17	200	
SPC475-05	5	475.0	484.6	5	4040	100	—	136	419	17	102	17	200	GGG45/ GG25
SPC500-05	5	500.0	509.6	5	4040	100	—	136	444	17	102	14	200	
SPC530-05	5	530.0	539.6	5	4040	100	—	136	474	17	102	17	200	
SPC560-05	5	560.0	569.6	5	4545	110	—	136	504	11	114	11	225	
SPC630-05	5	630.0	639.6	5	5050	125	—	136	574	4.5	127	4.5	245	
SPC710-05	5	710.0	719.6	5	5050	125	—	136	654	4.5	127	4.5	245	GGG45/ GG25
SPC800-05	5	800.0	809.6	5	5050	125	—	136	737	4.5	127	4.5	245	
SPC1000-05	5	1000.0	1009.6	5	5050	125	—	136	937	4.5	127	4.5	245	
SPC1250-05	5	1250.0	1259.6	5	5050	125	—	136	1187	4.5	127	4.5	245	

CAPT- T_B^{aper} V-pulleys SPC-6



PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPC200-06	6	200.0	209.6	3	3535	90	—	162	148	36.5	89	36.5	—	GGG45/ GG25
SPC212-06	6	212.0	221.6	3	3535	90	—	162	160	36.5	89	36.5	—	
SPC224-06	6	224.0	233.6	3	3535	90	—	162	173	36.5	89	36.5	—	
SPC236-06	6	236.0	245.6	3	3535	90	—	162	185	36.5	89	36.5	—	
SPC250-06	6	250.0	259.6	3	3535	90	—	162	198	36.5	89	36.5	—	
SPC265-06	6	265.0	274.6	3	3535	90	—	162	213	36.5	89	36.5	—	GGG45/ GG25
SPC280-06	6	280.0	289.6	3	3535	90	—	162	228	36.5	89	36.5	—	
SPC300-06	6	300.0	309.6	6	3535	90	20	162	247	36.5	89	36.5	170	
SPC315-06	6	315.0	324.6	6	3535	90	20	162	264	36.5	89	36.5	170	
SPC335-06	6	335.0	344.6	6	3535	90	20	162	280	36.5	89	36.5	170	
SPC355-06	6	355.0	364.6	6	3535	90	20	162	304	36.5	89	36.5	170	GGG45/ GG25
SPC375-06	6	375.0	384.6	6	4040	100	20	162	324	30	102	30	200	
SPC400-06	6	400.0	409.6	6	4040	100	20	162	348	30	102	30	200	
SPC425-06	6	425.0	434.6	6	4545	110	30	162	369	24	114	24	225	
SPC450-06	6	450.0	459.6	6	4545	110	30	162	394	24	114	24	225	
SPC475-06	6	475.0	484.6	6	4545	110	30	162	419	24	114	24	225	GGG45/ GG25
SPC500-06	6	500.0	509.6	5	4545	110	30	162	444	24	114	24	225	
SPC530-06	6	530.0	539.6	5	4545	110	30	162	474	24	114	24	225	
SPC560-06	6	560.0	569.6	5	5050	125	—	162	504	17.5	127	17.5	245	
SPC630-06	6	630.0	639.6	5	5050	125	—	162	574	17.5	127	17.5	245	
SPC710-06	6	710.0	719.6	5	5050	125	—	162	656	17.5	127	17.5	245	GGG45/ GG25
SPC800-06	6	800.0	809.6	5	5050	125	—	162	737	17.5	127	17.5	245	
SPC1000-06	6	1000.0	1009.6	5	5050	125	—	162	937	17.5	127	17.5	245	
SPC1250-06	6	1250.0	1259.6	5	5050	125	—	162	1187	17.5	127	17.5	245	

CAPT- T_B^{aper} V-pulleys SPC-8

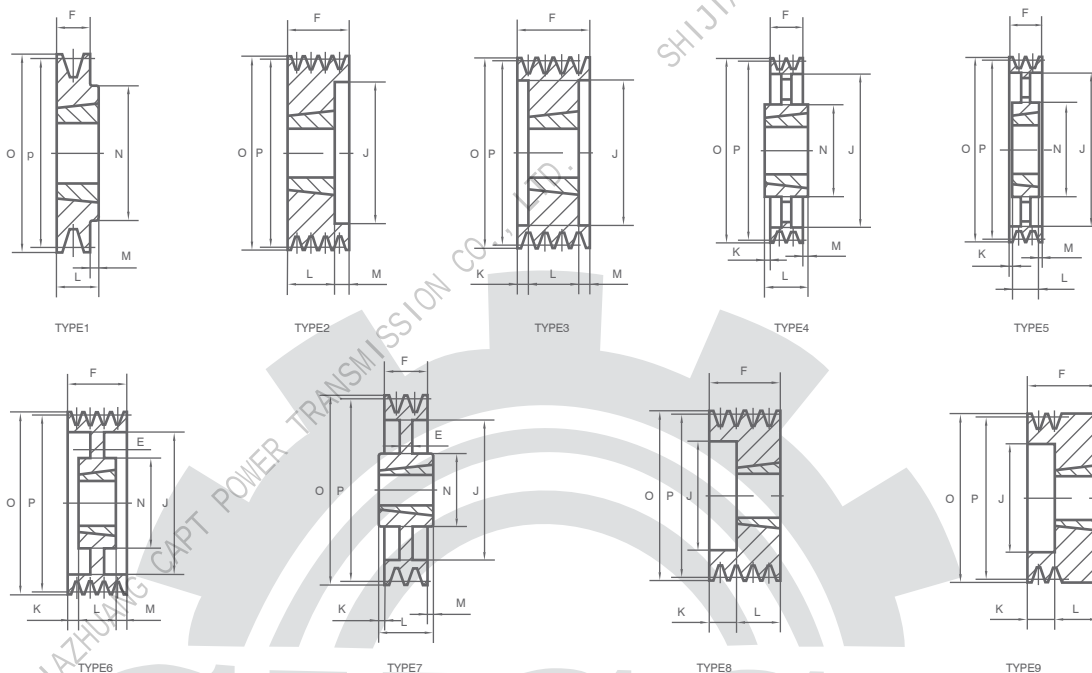


PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPC200-08	8	200.0	209.6	3	3535	90	—	213	148	62	89	62	—	GGG45/ GG25
SPC212-08	8	212.0	221.6	3	3535	90	—	213	160	62	89	62	—	
SPC224-08	8	224.0	233.6	3	3535	90	—	213	170	62	89	62	—	
SPC236-08	8	236.0	245.6	3	3535	90	—	213	184	62	89	62	—	
SPC250-08	8	250.0	259.6	3	3535	90	—	213	198	62	89	62	—	
SPC265-08	8	265.0	274.6	3	3535	90	—	213	213	62	89	62	—	GGG45/ GG25
SPC280-08	8	280.0	289.6	3	3535	90	—	213	228	62	89	62	—	
SPC300-08	8	300.0	309.6	3	4040	100	—	213	247	55.5	102	55.5	—	
SPC315-08	8	315.0	324.6	3	4040	100	—	213	258	55.5	102	55.5	—	
SPC335-08	8	335.0	344.6	6	4040	100	—	213	280	55.5	102	55.5	—	
SPC355-08	8	355.0	364.6	3	4040	100	—	213	304	55.5	102	55.5	—	GGG45/ GG25
SPC375-08	8	375.0	384.6	3	4545	110	—	213	324	49.5	114	49.5	—	
SPC400-08	8	400.0	409.6	6	4545	110	20	213	348	49.5	114	49.5	220	
SPC425-08	8	425.0	434.6	6	5050	125	30	213	369	43	127	43	245	
SPC450-08	8	450.0	459.6	6	5050	125	30	213	394	43	127	43	245	
SPC475-08	8	475.0	484.6	6	5050	125	30	213	419	43	127	43	245	GGG45/ GG25
SPC500-08	8	500.0	509.6	6	5050	125	30	213	444	43	127	43	245	
SPC530-08	8	530.0	539.6	6	5050	125	30	213	474	43	127	43	245	
SPC560-08	8	560.0	569.6	5	5050	125	—	213	504	43	127	43	245	
SPC630-08	8	630.0	639.6	5	5050	125	—	213	574	43	127	43	245	
SPC710-08	8	710.0	719.6	5	5050	125	—	213	656	43	127	43	245	GGG45/ GG25
SPC800-08	8	800.0	809.6	5	5050	125	—	213	737	43	127	43	245	
SPC1000-08	8	1000.0	1009.6	5	5050	125	—	213	937	43	127	43	245	
SPC1250-08	8	1250.0	1259.6	5	5050	125	—	213	1187	43	127	43	245	

CAPT- T_B
aper
ore

V-pulleys

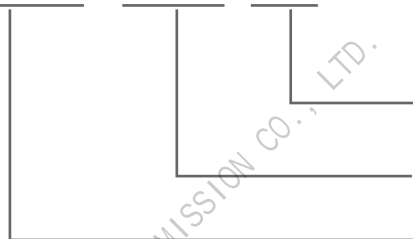
SPC-10



PART NO.	NO.OF GROOVES	P.D	O.D	TYPE	BUSH	MAX BORE	E	F	J	K	L	M	N	MATERIAL
SPC250-10	10	250.0	259.6	3	4040	100	—	264	196	81	102	84	—	GGG45/ GG25
SPC280-10	10	280.0	289.6	3	4040	100	—	264	226	81	102	81	—	
SPC300-10	10	300.0	309.6	3	4545	110	—	264	245	75	114	75	—	
SPC315-10	10	315.0	324.6	3	4545	110	—	264	258	75	114	75	—	
SPC355-10	10	355.0	364.6	3	4545	110	—	264	299	75	114	75	—	
SPC400-10	10	400.0	409.6	3	5050	125	—	264	342	68.5	127	68.5	—	GGG45/ GG25
SPC450-10	10	450.0	459.6	6	5050	125	40	264	394	68.5	127	68.5	245	
SPC500-10	10	500.0	509.6	6	5050	125	40	264	444	68.5	127	68.5	245	
SPC560-10	10	560.0	569.6	5	5050	125	—	264	504	68.5	127	68.5	245	
SPC630-10	10	630.0	639.6	5	5050	125	—	264	574	68.5	127	68.5	245	
SPC710-10	10	710.0	719.6	5	5050	125	—	264	656	68.5	127	68.5	245	GGG45/ GG25
SPC800-10	10	800.0	809.6	5	5050	125	—	264	737	68.5	127	68.5	245	
SPC1000-10	10	1000.0	1009.6	5	5050	125	—	264	937	68.5	127	68.5	245	
SPC1250-10	10	1250.0	1259.6	5	5050	125	—	264	1187	68.5	127	68.5	245	

NOMENCLATURE FOR TAPER-BUSH V-BELT PULLEY

SPB 250-06



GROOVE

PITCH DIAMETER

GROOVE PROFILE

SHIJIAZHUANG CAPT POWER TRANSMISSION CO., LTD.

CAPT-A^{adjustable}s_{peed} V-pulleys BTL



1045 Steel Full-Range of Adjustable Speed V-Pulleys

CAPT Adjustable Speed V-Pulleys are V-Pulleys with multi-usage and adjustable speeds, which are available in standard straight and taper bores.

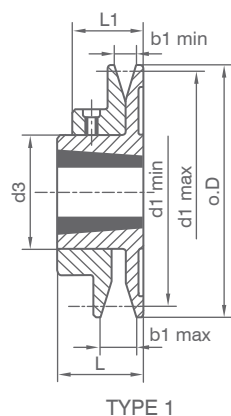


CAPT adjustable Speed V-pulleys are made of 1045 premium structural steel, high strength, high speed, safety and environmental protection. Through high-precision CNC machining, dynamic balancing and surface treatment to achieve high-precision and high-efficiency transmission.

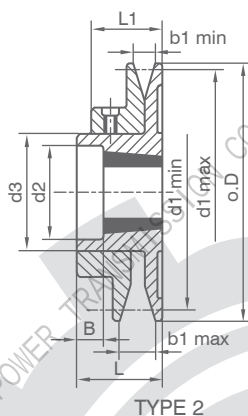


CAPT-A_s ^{djustable}_{peed} **V-pulleys** **BTL**

1045 Steel Full-Range of Adjustable Speed V-Pulleys



TYPE 1



TYPE 2

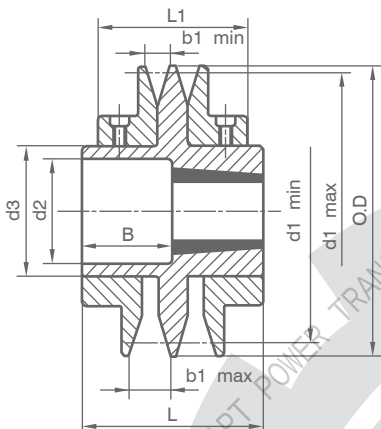


TB-1

PART NO.	TYPE	BUSH	O.D	L	L1	dmax	b1		dr		set screws	B	d2	d3		MATERIAL
							min	max	min	max						
TB093-1	2	1108	93	36.5	29	28	13	20.5	60 63	78 85	M6×6	13.5	39	50	Z 10×6 A 13×8	1045
TB108-1	1	1215	108	38	30.5	32	13	20.5	75 78 80 83	92 100 92 100	M6×6	—	—	60	Z 10×6 A 13×8 SPZ SPA	1045
TB120-1	1	1215	120	38	30.5	32	13	20.5	87 90 92 95	104 112 104 112	M6×6	—	—	60	Z 10×6 A 13×8 SPZ SPA	1045
TB138-1	1	1615	138	38	30.5	42	13	20.5	105 108 110 113	122 130 122 130	M6×6	—	—	75	Z 10×6 A 13×8 SPZ SPA	1045
TB160-1	2	1615	160	45	35.5	42	17	26.5	117 120 122 128	138 150 138 150	M8×8	6.5	58	75	A 13×8 B 17×11 SPA SPB	1045
TB180-1	2	2012	180	45	35.5	50	17	26.5	137 140 142 148	158 170 158 170	M8×8	12.5	71	90	A 13×8 B 17×11 SPA SPB	1045
TB200-1	2	2012	200	45	35.5	50	17	26.5	157 160 162 168	177 190 177 190	M8×8	12.5	71	90	A 13×8 B 17×11 SPA SPB	1045

CAPT-A^{djustable}_{speed} V-pulleys BTL

1045 Steel Full-Range of Adjustable Speed V-Pulleys

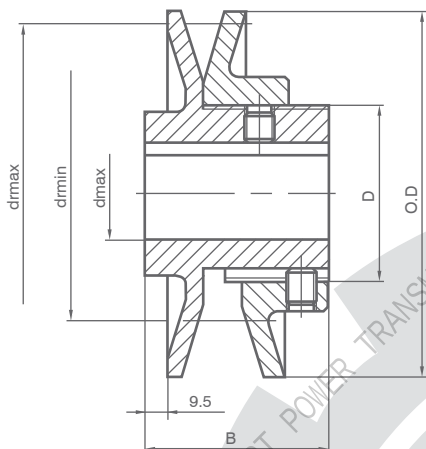


TB-2

PART NO.	BUSH	O.D	L	L1	dmax	b1		dr		set screws	B	d2	d3	MATERIAL
						min	max	min	max					
TB108-2	1215	108	73	58	32	13	20.5	75 78 80 83	92 100 92 100	M6×6	34.5	48.5	60	Z 10×6 A 13×8 SPZ SPA 1045
TB120-2	1215	120	73	58	32	13	20.5	87 90 92 95	104 112 104 112	M6×6	34.5	48.5	60	Z 10×6 A 13×8 SPZ SPA 1045
TB138-2	1615	138	73	58	42	13	20.5	105 108 110 113	122 130 122 130	M6×6	34.5	58.5	75	Z 10×6 A 13×8 SPZ SPA 1045
TB160-2	1615	160	87	68	42	17	26.5	117 120 122 128	138 150 138 150	M8×8	48.5	58.5	75	A 13×8 B 17×11 SPA SPB 1045
TB180-2	2012	180	87	68	50	17	26.5	137 140 142 148	158 170 158 170	M8×8	54	71	90	A 13×8 B 17×11 SPA SPB 1045
TB200-2	2012	200	87	68	50	17	26.5	157 160 162 168	177 190 177 190	M8×8	54	71	90	A 13×8 B 17×11 SPA SPB 1045

CAPT-A^{djustable}_{speed} V-pulleys SB-1

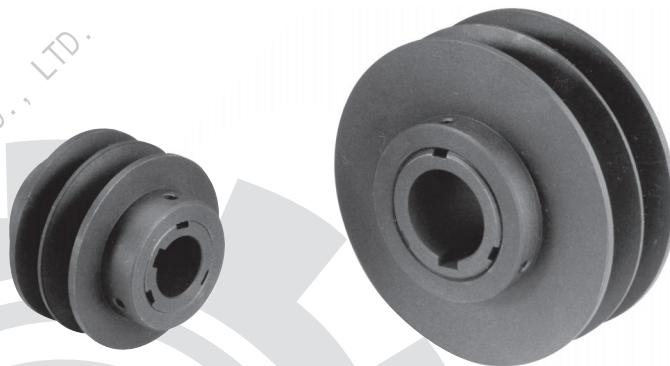
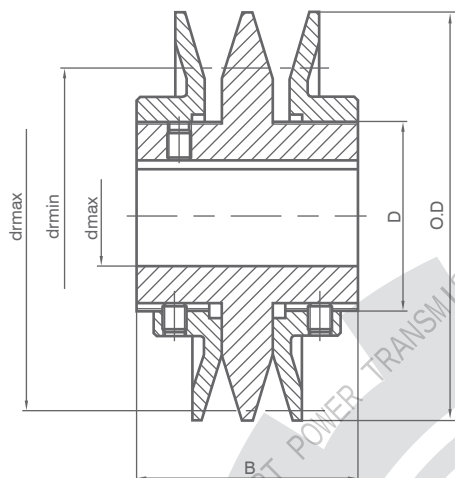
1045 Steel Full-Range of Straight Bore Adjustable Speed V-Pulleys



PART NO.	O.D.	D	Bore dmax	B	set screws	dr			kg	MATERIAL
						min	max			
SB083-1	83	40	26	48	M6 x 6	58 53	72 72	SPZ Z 10 x 6	0.90	1045
SB093-1	93	45	28	48	M6 x 6	65 68 60 63	78 85 78 85	SPZ SPA Z 10 x 6 A 13 x 8	1.03	1045
SB108-1	108	50	28	48	M6 x 6	80 83 75 78	93 100 93 100	SPZ SPA Z 10 x 6 A 13 x 8	1.65	1045
SB120-1	120	55	28	48	M6 x 6	92 95 87 90	104 112 104 112	SPZ SPA Z 10 x 6 A 13 x 8	1.75	1045
SB138-1	138	55	38	48	M6 x 6	110 113 119 115 108 111	122 130 131 122 130 128	SPZ SPA SPB Z 10 x 6 A 13 x 8 B 17 x 11	2.60	1045
SB160-1	160	80	52	53	M8 x 8	119 122 128 113 117 120	133 140 150 133 138 150	SPZ SPA SPB Z 10 x 6 A 13 x 8 B 17 x 11	4.50	1045
SB180-1	180	80	52	53	M8 x 8	142 148 137 140	160 170 158 170	SPA SPB A 13 x 8 B 17 x 11	5.40	1045

CAPT-A^{djustable}_{speed} V-pulleys SB-2

1045 Steel Full-Range of Straight Bore Adjustable Speed V-Pulleys



PART NO.	O.D	D	Bore dmax	B	set screws	dr			kg	MATERIAL
						min	max			
SB083-2	83	40	26	76	M6 x 6	58	72	SPZ	1.50	1045
						53	72	Z 10 x 6		
SB093-2	93	45	28	76	M6 x 6	65	78	SPZ	1.75	1045
						68	85	SPA		
						60	78	Z 10 x 6		
						63	85	A 13 x 8		
SB108-2	108	50	28	76	M6 x 6	80	93	SPZ	2.15	1045
						83	100	SPA		
						75	93	Z 10 x 6		
						78	100	A 13 x 8		
SB120-2	120	55	28	76	M6 x 6	92	104	SPZ	2.70	1045
						95	112	SPA		
						87	104	Z 10 x 6		
						90	112	A 13 x 8		
SB138-2	138	55	38	76	M6 x 6	110	122	SPZ	4.50	1045
						113	130	SPA		
						119	131	SPB		
						115	122	Z 10 x 6		
						108	130	A 13 x 8		
						111	128	B 17 x 11		
SB160-2	160	80	52	90	M8 x 8	119	133	SPZ	7.50	1045
						122	140	SPA		
						128	150	SPB		
						113	133	Z 10 x 6		
						117	138	A 13 x 8		
						120	150	B 17 x 11		
SB180-2	180	80	52	90	M8 x 8	142	160	SPA	9.20	1045
						148	170	SPB		
						137	158	A 13 x 8		
						140	170	B 17 x 11		

Calendar for 2025

january							february							march							april										
wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su
1			1	2	3	4	5	5						1	2	9						1	2	14		1	2	3	4	5	6
2	6	7	8	9	10	11	12	6	3	4	5	6	7	8	9	10	3	4	5	6	7	8	9	15	7	8	9	10	11	12	13
3	13	14	15	16	17	18	19	7	10	11	12	13	14	15	16	11	10	11	12	13	14	15	16	16	14	15	16	17	18	19	20
4	20	21	22	23	24	25	26	8	17	18	19	20	21	22	23	12	17	18	19	20	21	22	23	17	21	22	23	24	25	26	27
5	27	28	29	30	31			9	24	25	26	27	28			13	24	25	26	27	28	29	30	18	28	29	30				
																14	31														
may							june							july							august										
wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su
18				1	2	3	4	22							1	27		1	2	3	4	5	6	31					1	2	3
19	5	6	7	8	9	10	11	23	2	3	4	5	6	7	8	28	7	8	9	10	11	12	13	32	4	5	6	7	8	9	10
20	12	13	14	15	16	17	18	24	9	10	11	12	13	14	15	29	14	15	16	17	18	19	20	33	11	12	13	14	15	16	17
21	19	20	21	22	23	24	25	25	16	17	18	19	20	21	22	30	21	22	23	24	25	26	27	34	18	19	20	21	22	23	24
22	26	27	28	29	30	31		26	23	24	25	26	27	28	29	31	28	29	30	31				35	25	26	27	28	29	30	31
								27	30																						
september							october							november							december										
wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su
36	1	2	3	4	5	6	7	40			1	2	3	4	5	44						1	2	49	1	2	3	4	5	6	7
37	8	9	10	11	12	13	14	41	6	7	8	9	10	11	12	45	3	4	5	6	7	8	9	50	8	9	10	11	12	13	14
38	15	16	17	18	19	20	21	42	13	14	15	16	17	18	19	46	10	11	12	13	14	15	16	51	15	16	17	18	19	20	21
39	22	23	24	25	26	27	28	43	20	21	22	23	24	25	26	47	17	18	19	20	21	22	23	52	22	23	24	25	26	27	28
40	29	30						44	27	28	29	30	31			48	24	25	26	27	28	29	30	1	29	30	31				

Calendar for 2026

january								february								march								april								
wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	
1				1	2	3	4	5							1	9							1	14				1	2	3	4	5
2	5	6	7	8	9	10	11	6	2	3	4	5	6	7	8	10	2	3	4	5	6	7	8	15	6	7	8	9	10	11	12	
3	12	13	14	15	16	17	18	7	9	10	11	12	13	14	15	11	9	10	11	12	13	14	15	16	13	14	15	16	17	18	19	
4	19	20	21	22	23	24	25	8	16	17	18	19	20	21	22	12	16	17	18	19	20	21	22	17	20	21	22	23	24	25	26	
5	26	27	28	29	30	31		9	23	24	25	26	27	28		13	23	24	25	26	27	28	29	18	27	28	29	30				
																14	30	31														
may								june								july								august								
wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	
18					1	2	3	23	1	2	3	4	5	6	7	27		1	2	3	4	5	31							1	2	
19	4	5	6	7	8	9	10	24	8	9	10	11	12	13	14	28	6	7	8	9	10	11	12	32	3	4	5	6	7	8	9	
20	11	12	13	14	15	16	17	25	15	16	17	18	19	20	21	29	13	14	15	16	17	18	19	33	10	11	12	13	14	15	16	
21	18	19	20	21	22	23	24	26	22	23	24	25	26	27	28	30	20	21	22	23	24	25	26	34	17	18	19	20	21	22	23	
22	25	26	27	28	29	30	31	27	29	30						31	27	28	29	30	31			35	24	25	26	27	28	29	30	
september								october								november								december								
wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	wk	Mo	Tu	We	Th	Fr	Sa	Su	
36		1	2	3	4	5	6	40				1	2	3	4	44							1	49		1	2	3	4	5	6	
37	7	8	9	10	11	12	13	41	5	6	7	8	9	10	11	45	2	3	4	5	6	7	8	50	7	8	9	10	11	12	13	
38	14	15	16	17	18	19	20	42	12	13	14	15	16	17	18	46	9	10	11	12	13	14	15	51	14	15	16	17	18	19	20	
39	21	22	23	24	25	26	27	43	19	20	21	22	23	24	25	47	16	17	18	19	20	21	22	52	21	22	23	24	25	26	27	
40	28	29	30					44	26	27	28	29	30	31		48	23	24	25	26	27	28	29	53	28	29	30	31				