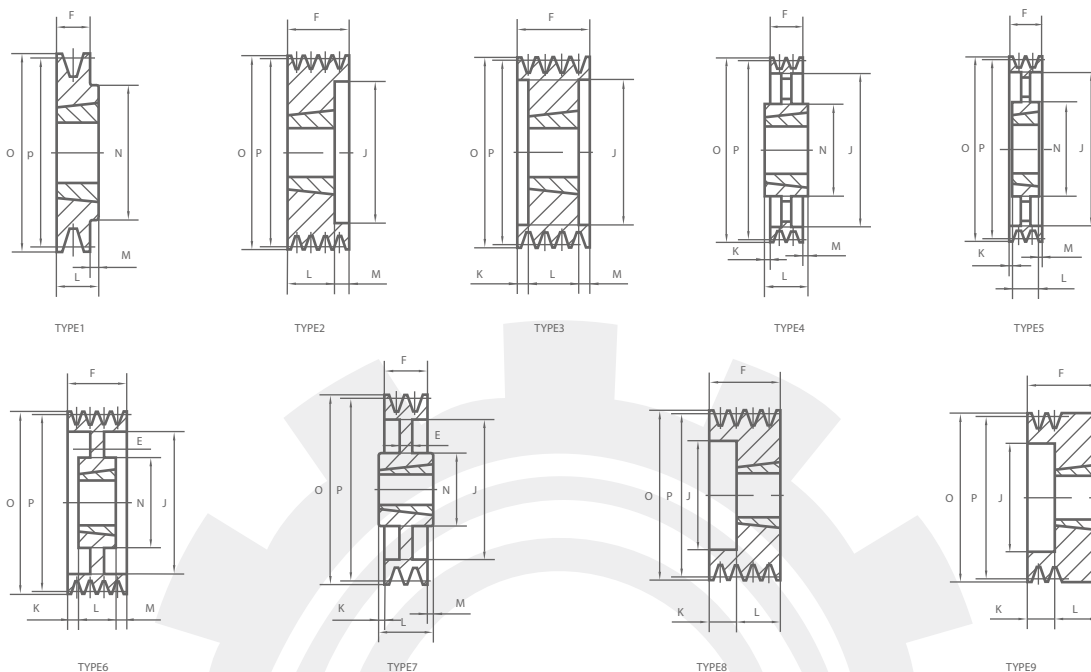


$T_{B \text{ aper}}$ B_{ore} V-pulleys

SPB-1



PART NO.	NO.OF PD GROOVES	O.D	TYPE	BUSH	MAX NO.	E BORE	F	J	K	L	M	N	
SPB100-01	1	100.0	107.0	1	1610	42	—	25	—	—	25	—	—
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	—	—
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
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
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

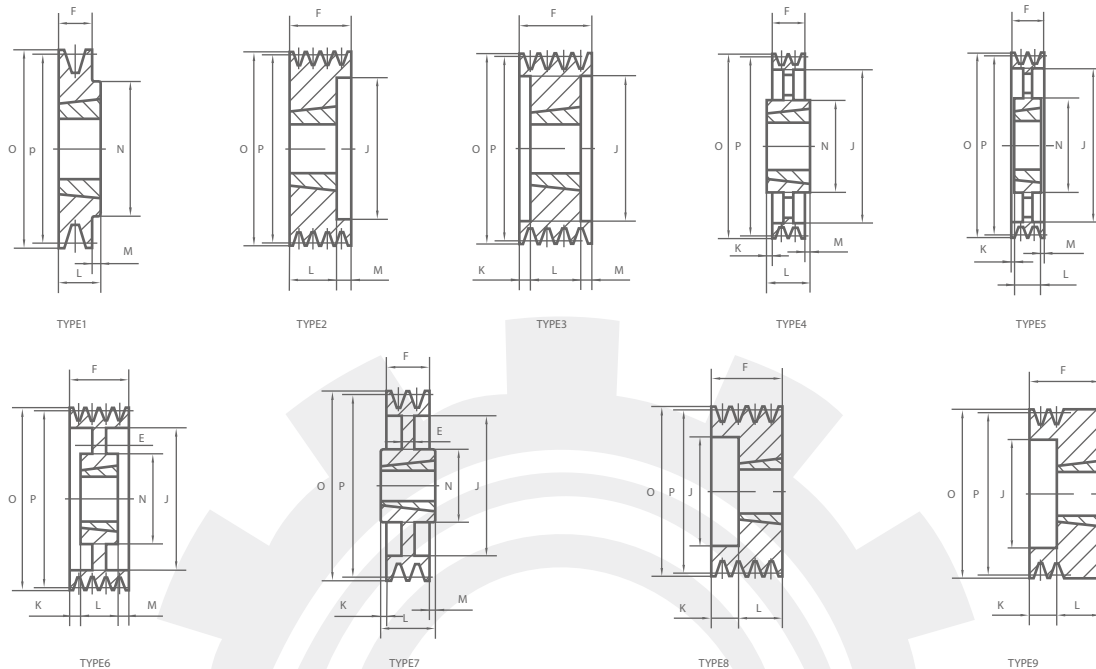
Standard bore dimensions of BTL bushings

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

T_{Bore}^{aper} V-pulleys

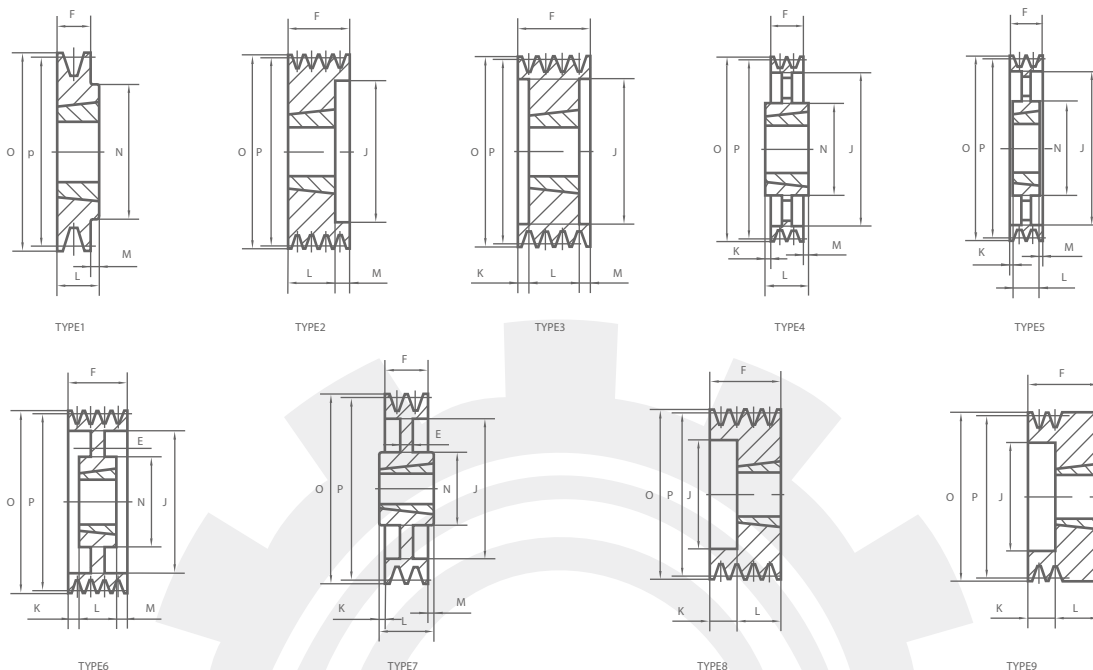
SPB-2



PART NO.	NO.OF PD GROOVES	O.D	TYPE	BUSH	MAX NO.	E BORE	F	J	K	L	M	N	
SPB100-02	2	100.0	107.0	8	1610	42	—	44	62	—	25	19	—
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	—
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
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
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
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
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

T_{Bore}^{aper} V-pulleys

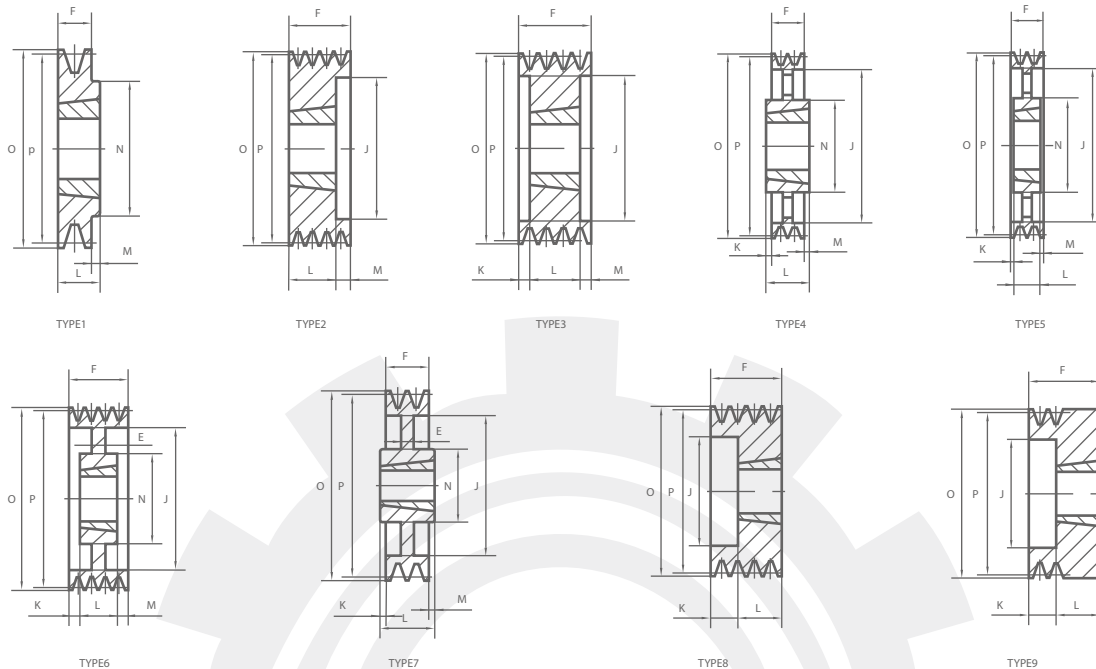
SPB-3



PART NO.	NO.OF PD GROOVES	O.D	TYPE	BUSH	MAX NO.	E BORE	F	J	K	L	M	N	
SPB100-03	3	100.0	107.0	8	1610	42	—	63	57	—	25	38	—
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	—
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
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
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
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
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

T_{Bore}^{aper} V-pulleys

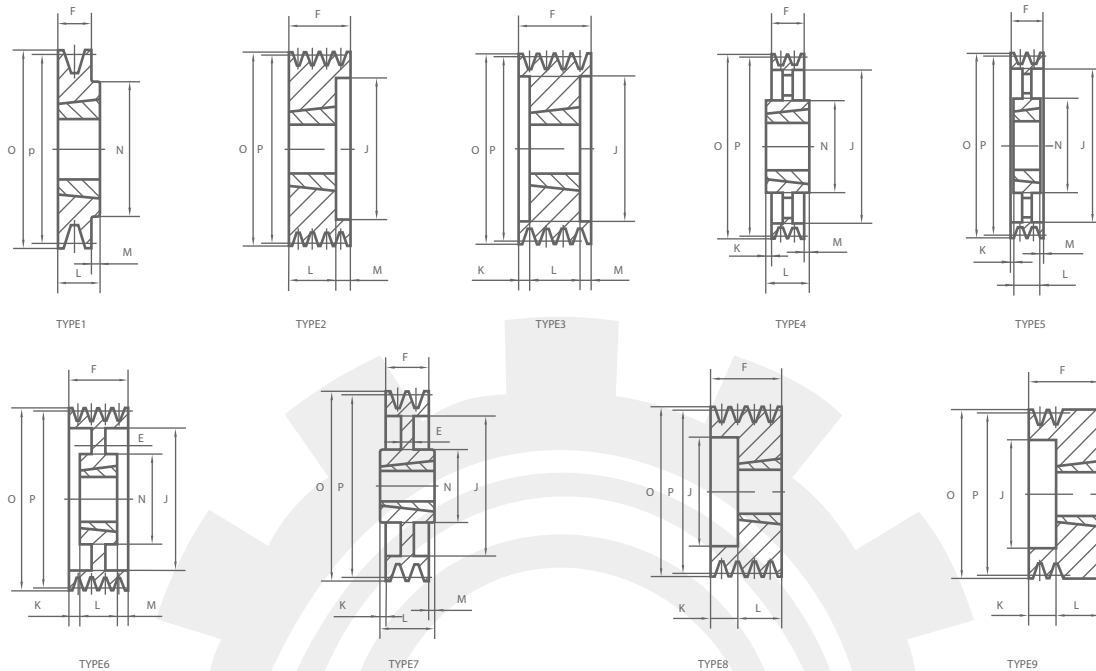
SPB-4



PART NO.	NO.OF PD GROOVES	O.D	TYPE	BUSH	MAX NO.	E BORE	F	J	K	L	M	N	
SPB125-04	4	125.0	132.0	3	2012	50	—	82	82	25	32	25	—
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	—
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	—
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
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
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
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

T_{Bore}^{aper} V-pulleys

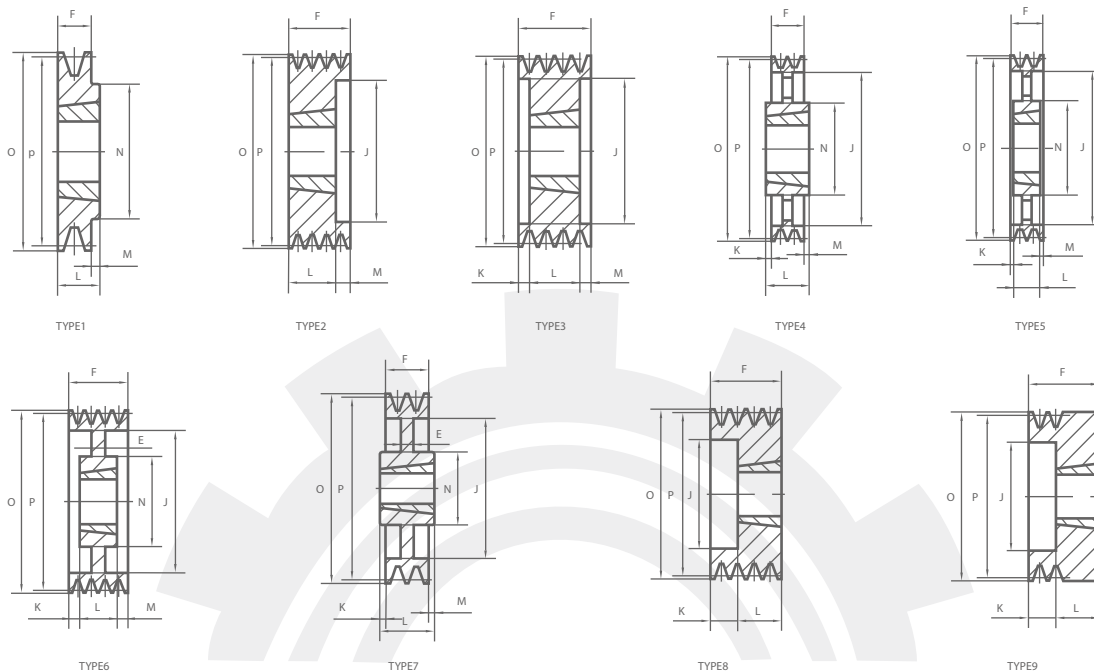
SPB-5



PART NO.	NO.OF P.D GROOVES	O.D	TYPE	BUSH	MAX NO.	E BORE	F	J	K	L	M	N	
SPB125-05	5	125.0	132.0	8	2012	50	—	101	82	69	32	—	—
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	—
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	—
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
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
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
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

T_{Bore}^{aper} V-pulleys

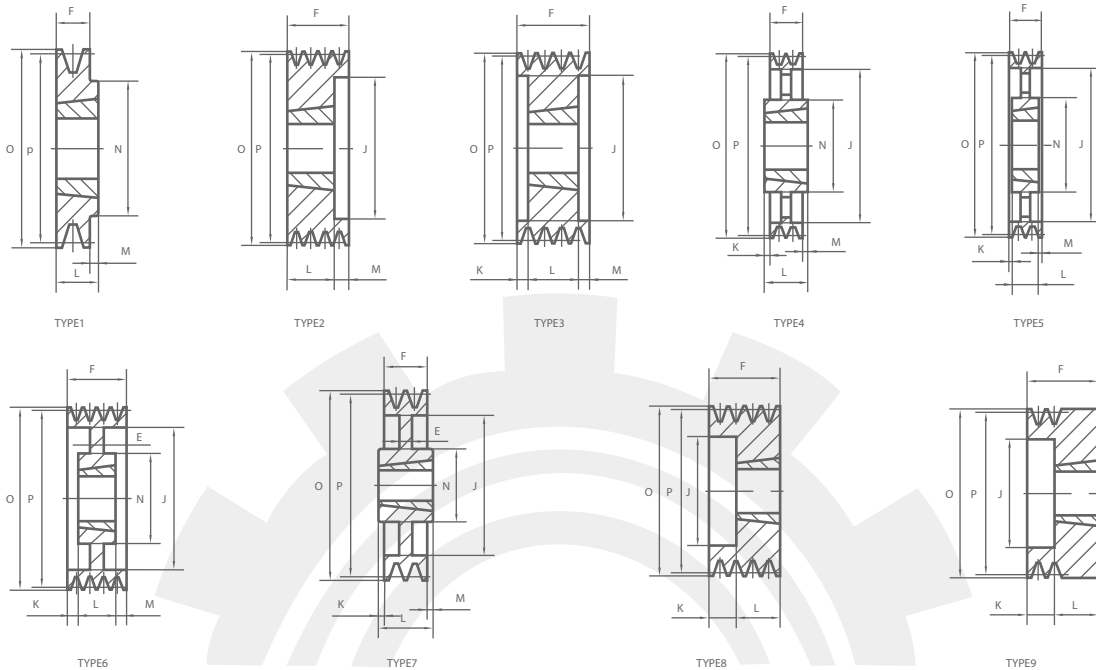
SPB-6



PART NO.	NO.OF. P.D. GROOVES	O.D	TYPE	BUSH	MAX NO.	E BORE	F	J	K	L	M	N	
SPB140-06	6	140.0	147.0	3	2517	60	—	120	97	37.5	45	37.5	—
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	—
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
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
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
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

Taper Bore V-pulleys

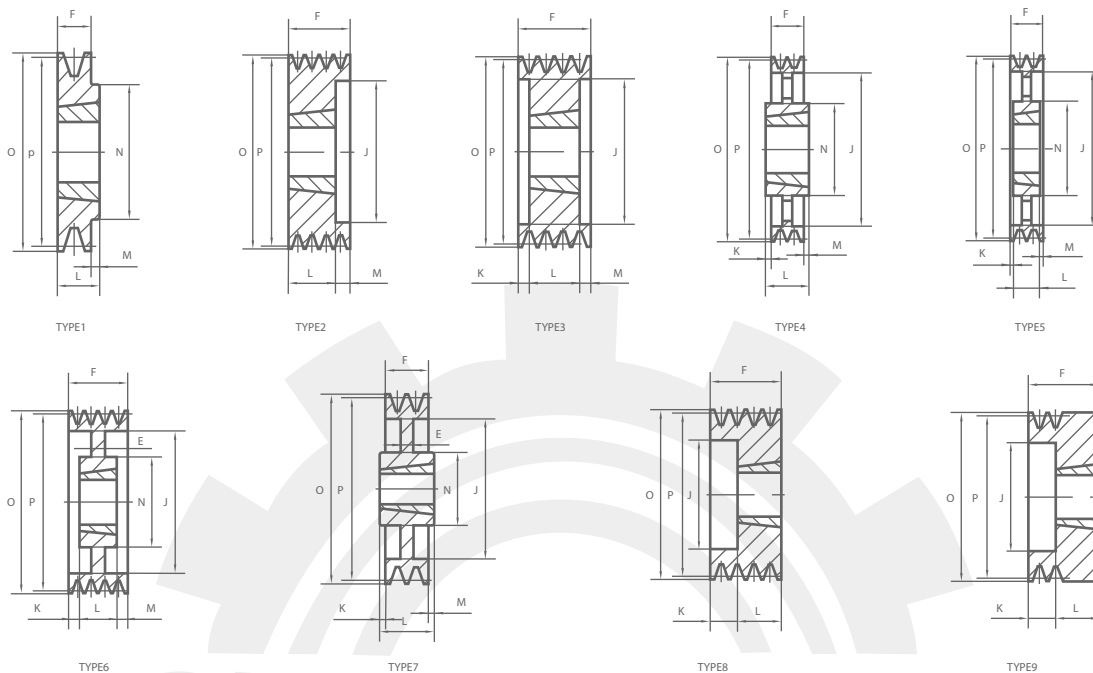
SPB-8



PART NO.	NO.OF PD GROOVES	O.D	TYPE	BUSH	MAX NO.	E BORE	F	J	K	L	M	N	
SPB160-08	8	160.0	167.0	3	3020	75	—	158	117	53.5	51	53.5	—
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	—
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
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
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
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

T_B^{aper} B^{ore} V-pulleys

SPB-10



PART NO.	NO. OF PD GROOVES	O.D	TYPE	BUSH	MAX NO.	E BORE	F	J	K	L	M	N	
SPB224-10	10	224.0	231.0	3	3535	90	—	196	181	53.5	89	53.5	—
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
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
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	100	105	115	120	125
3030	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●									
3535					●	●	●	●	●	●	●	●	●	●	●	●	●	●	●						
4040							●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
												●	●	●	●	●	●	●	●	●	●	●			
5050													●	●	●	●	●	●	●	●	●	●	●	●	●