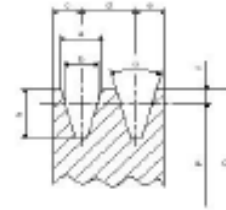




SPZ 1 Groove Vee Pulleys

Taper Bore in Cast Iron and Steel

ENGLISH



a	b	c	d	e	f	h	$\alpha 34^\circ$	$\alpha 38^\circ$
9.7	8.5	8	12	8	2	11	P<=80	P>80

Dimensions

Please note : All dimensions subject to change.

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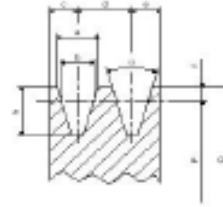
Type	Stock size?	Diam. P (mm)	Diam. O (mm)	Type	Bush	Bore \varnothing max	E	F	J	K	L	M	N
SPZ50/1	P	50	54	9	1008	25	-	37	26	12	25	-	-
SPZ56/1	P	56	60	9	1008	25	-	37	32	12	25	-	-
SPZ60/1	P	60	64	1	1008	25	-	22	-	-	22	-	-
SPZ63/1	P	63	67	1	1108	28	-	16	-	-	22	6	56
SPZ67/1	P	67	71	1	1108	28	-	16	-	-	22	6	60
SPZ71/1	P	71	75	1	1108	28	-	16	-	-	22	6	60
SPZ75/1	P	75	79	1	1108	28	-	16	-	-	22	6	60
SPZ80/1	P	80	84	1	1210	32	-	16	-	-	25	9	75
SPZ85/1	P	85	89	1	1210	32	-	16	-	-	25	9	80
SPZ90/1	P	90	94	1	1210	32	-	16	-	-	25	9	80
SPZ95/1	P	95	99	1	1210	32	-	16	-	-	25	9	85
SPZ100/1	P	100	104	1	1210	32	-	16	-	-	25	9	85
SPZ106/1	P	106	110	1	1610	42	-	16	-	-	25	9	92
SPZ112/1	P	112	116	1	1610	42	-	16	-	-	25	9	92
SPZ118/1	P	118	122	1	1610	42	-	16	-	-	25	9	92
SPZ125/1	P	125	129	1	1610	42	-	16	-	-	25	9	92
SPZ132/1	P	132	136	1	1610	42	-	16	-	-	25	9	92
SPZ140/1	P	140	144	1	1610	42	-	16	-	-	25	9	92
SPZ150/1	P	150	154	1	1610	42	-	16	-	-	25	9	92
SPZ160/1	P	160	164	1	1610	42	-	16	-	-	25	9	92
SPZ170/1	P	170	174	1	1610	42	-	16	-	-	25	9	92
SPZ180/1	P	180	184	1	1610	42	6	16	152	-	25	9	92
SPZ190/1	P	190	194	1	1610	42	12	16	162	-	25	9	92
SPZ200/1	P	200	204	1	2012	50	10	16	171	-	32	16	112
SPZ224/1	P	224	228	1	2012	50	15	16	195	-	32	16	112
SPZ250/1	P	250	254	4	2012	50	-	16	221	8	32	8	112
SPZ280/1	P	280	284	4	2012	50	-	16	251	8	32	8	112
SPZ315/1	P	315	319	4	2012	50	-	16	286	8	32	8	112
SPZ355/1	P	355	359	4	2012	50	-	16	326	8	32	8	112
SPZ400/1	P	400	404	4	2012	50	-	16	371	8	32	8	112
SPZ450/1	P	450	454	4	2517	60	-	16	421	14.5	45	14.5	124



SPZ 2 Groove Vee Pulleys

Taper Bore in Cast Iron and Steel

ENGLISH



a	b	c	d	e	f	h	α 34°	α 38°
9.7	8.5	8	12	8	2	11	P<=80	P>80

Dimensions

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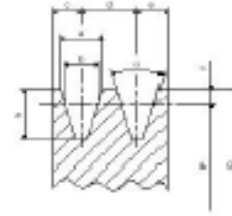
Type	Stock size?	Diam. P (mm)	Diam. O (mm)	Type	Bush	Bore ϕ max	E	F	J	K	L	M	N
SPZ50/2	P	50	54	9	1008	25	-	50	26	25	25	-	-
SPZ56/2	P	56	60	9	1008	25	-	49	32	27	22	-	-
SPZ60/2	P	60	64	9	1108	28	-	49	36	27	22	-	-
SPZ63/2	P	63	67	8	1108	28	-	28	40	6	22	-	-
SPZ67/2	P	67	71	8	1108	28	-	28	42	6	22	-	-
SPZ71/2	P	71	75	8	1108	28	-	28	42	6	22	-	-
SPZ75/2	P	75	79	8	1210	32	-	28	51	3	25	-	-
SPZ80/2	P	80	84	8	1210	32	-	28	51	3	25	-	-
SPZ85/2	P	85	89	8	1610	42	-	28	60	3	25	-	-
SPZ90/2	P	90	94	8	1610	42	-	28	61	3	25	-	-
SPZ95/2	P	95	99	8	1610	42	-	28	66	3	25	-	-
SPZ100/2	P	100	104	8	1610	42	-	28	71	3	25	-	-
SPZ106/2	P	106	110	8	1610	42	-	28	76	3	25	-	-
SPZ112/2	P	112	116	8	1610	42	-	28	83	3	25	-	-
SPZ118/2	P	118	122	8	1610	42	-	28	90	3	25	-	-
SPZ125/2	P	125	129	8	1610	42	-	28	96	3	25	-	-
SPZ132/2	P	132	136	8	1610	42	-	28	103	3	25	-	-
SPZ140/2	P	140	144	8	1610	42	-	28	111	3	25	-	-
SPZ150/2	P	150	154	1	2012	50	-	28	-	-	32	4	112
SPZ160/2	P	160	164	1	2012	50	-	28	-	-	32	4	112
SPZ170/2	P	170	174	1	2012	50	-	28	-	-	32	4	112
SPZ180/2	P	180	184	1	2012	50	6	28	152	-	32	4	112
SPZ190/2	P	190	194	1	2012	50	12	28	162	-	32	4	112
SPZ200/2	P	200	204	1	2012	50	6	28	171	-	32	4	112
SPZ224/2	P	224	228	1	2012	50	15	28	195	-	32	4	112
SPZ250/2	P	250	254	4	2012	50	-	28	221	2	32	2	112
SPZ280/2	P	280	284	4	2012	50	-	28	251	2	32	2	112
SPZ315/2	P	315	319	4	2012	50	-	28	286	2	32	2	112
SPZ355/2	P	355	359	4	2012	50	-	28	326	2	32	2	112
SPZ400/2	P	400	404	4	2517	60	-	28	371	8.5	45	8.5	124
SPZ450/2	P	450	454	4	2517	60	-	28	421	8.5	45	8.5	124



SPA 1 Groove Vee Pulleys

Taper Bore in Cast Iron and Steel

ENGLISH



a	b	c	d	e	f	h	$\alpha 34^\circ$	$\alpha 38^\circ$
12.7	11	10	15	10	2.8	13.8	$\frac{P < 11}{8}$	$\frac{P > 118}{8}$

Dimensions

Please note : All dimensions subject to change.

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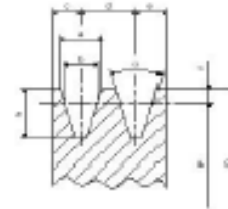
Type	Stock size?	Diam. P (mm)	Diam. O (mm)	Type	Bush	Bore ϕ max	E	F	J	K	L	M	N
SPA63/1	P	63	68.5	<u>1</u>	1008	25	-	20	-	-	22	2	56
SPA67/1	P	67	72.5	<u>1</u>	1108	28	-	20	-	-	22	2	56
SPA71/1	P	71	76.5	<u>1</u>	1108	28	-	20	-	-	22	2	60
SPA75/1	P	75	80.5	<u>1</u>	1108	28	-	20	-	-	22	2	56
SPA80/1	P	80	85.5	<u>1</u>	1210	32	-	20	-	-	25	5	75
SPA85/1	P	85	90.5	<u>1</u>	1210	32	-	20	-	-	25	5	80
SPA90/1	P	90	95.5	<u>1</u>	1210	32	-	20	-	-	25	5	80
SPA95/1	P	95	100.5	<u>1</u>	1210	32	-	20	-	-	25	5	85
SPA100/1	P	100	105.5	<u>1</u>	1610	42	-	20	-	-	25	5	85
SPA106/1	P	106	111.5	<u>1</u>	1610	42	-	20	-	-	25	5	92
SPA112/1	P	112	117.5	<u>1</u>	1610	42	-	20	-	-	25	5	92
SPA118/1	P	118	123.5	<u>1</u>	1610	42	-	20	-	-	25	5	92
SPA125/1	P	125	130.5	<u>1</u>	1610	42	-	20	-	-	25	5	92
SPA132/1	P	132	137.5	<u>1</u>	1610	42	-	20	-	-	25	5	92
SPA140/1	P	140	145.5	<u>1</u>	1610	42	-	20	-	-	25	5	92
SPA150/1	P	150	155.5	<u>1</u>	1610	42	-	20	-	-	25	5	92
SPA160/1	P	160	165.5	<u>1</u>	1610	42	-	20	-	-	25	5	92
SPA170/1	P	170	175.5	<u>1</u>	1610	42	-	20	-	-	25	5	92
SPA180/1	P	180	185.5	<u>7</u>	1610	42	6	20	145	-	25	5	92
SPA190/1	P	190	195.5	<u>7</u>	1610	42	6	20	156	-	25	5	92
SPA200/1	P	200	205.5	<u>7</u>	2012	50	6	20	165	-	32	12	108
SPA212/1	P	212	217.5	<u>7</u>	2012	50	10	20	177	-	32	12	110
SPA224/1	P	224	229.5	<u>7</u>	2012	50	10	20	189	-	32	12	112
SPA236/1	O	236	241.5	<u>7</u>	2012	50	10	20	202	-	32	12	112
SPA250/1	P	250	255.5	<u>7</u>	2012	50	10	20	215	6	32	6	112
SPA280/1	P	280	285.5	<u>7</u>	2012	50	10	20	245	-	32	12	112
SPA300/1	P	300	305.5	<u>7</u>	2012	50	10	20	275	-	32	12	112
SPA315/1	P	315	320.5	<u>7</u>	2012	50	12	20	280	-	32	12	112
SPA355/1	P	355	360.5	<u>4</u>	2012	50	-	20	320	-	32	12	112
SPA400/1	P	400	405.5	<u>4</u>	2012	50	-	20	365	-	32	12	112
SPA450/1	P	450	455.5	<u>4</u>	2012	50	-	20	415	-	32	12	112
SPA500/1	P	500	505.5	<u>4</u>	2517	60	-	20	465	-	45	25	124
SPA630/1	P	630	635.5	<u>4</u>	2517	60	-	20	595	-	45	25	124



SPA 2 Groove Vee Pulleys

Taper Bore in Cast Iron and Steel

ENGLISH




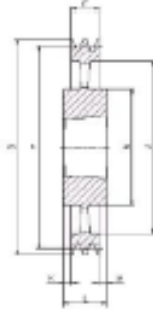
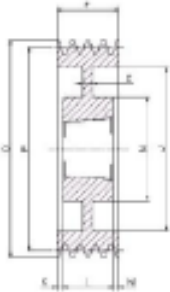
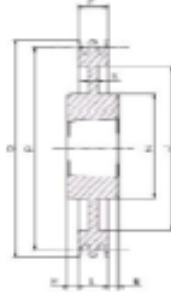
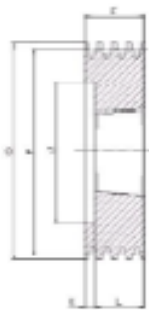
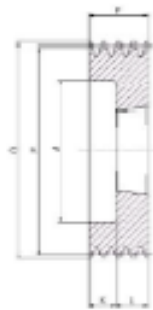
a	b	c	d	e	f	h	$\alpha 34^\circ$	$\alpha 38^\circ$
12.7	11	10	15	10	2.8	13.8	$\frac{P \leq 11}{8}$	$\frac{P > 118}{8}$

Dimensions

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Type	Stock size?	Diam. P (mm)	Diam. O (mm)	Type	Bush	Bore ϕ max	E	F	J	K	L	M	N
SPA63/2	P	63	68.5	8	1008	28	-	35	32.5	13	22	-	0
SPA67/2	P	67	72.5	8	1108	28	-	35	37	13	22	-	0
SPA71/2	P	71	76.5	8	1108	28	-	35	40	13	22	-	0
SPA75/2	P	75	80.5	8	1108	28	-	35	44	13	25	-	0
SPA80/2	P	80	85.5	8	1210	32	-	35	50	10	25	-	0
SPA85/2	P	85	90.5	8	1210	32	-	35	55	10	25	-	0
SPA90/2	P	90	95.5	8	1610	42	-	35	59	10	25	-	0
SPA95/2	P	95	100.5	8	1610	42	-	35	63	10	25	-	0
SPA100/2	P	100	105.5	8	1610	42	-	35	66	10	25	-	0
SPA106/2	P	106	111.5	8	1610	42	-	35	72	10	25	-	0
SPA112/2	P	112	117.5	8	1610	42	-	35	78	10	25	-	0
SPA118/2	P	118	123.5	8	1610	42	-	35	84	10	25	-	0
SPA125/2	P	125	130.5	8	1610	42	-	35	91	10	25	-	0
SPA132/2	P	132	137.5	8	2012	50	-	35	98	3	32	-	0
SPA140/2	P	140	145.5	8	2012	50	-	35	106	3	32	-	0
SPA150/2	P	150	155.5	8	2012	50	-	35	116	3	32	-	0
SPA160/2	P	160	165.5	8	2012	50	-	35	125	3	32	-	0
SPA170/2	P	170	175.5	8	2012	50	-	35	135	3	32	-	0
SPA180/2	P	180	185.5	6	2012	50	10	35	146	1.5	32	1.5	108
SPA190/2	P	190	195.5	6	2012	50	6	35	156	-	32	3	108
SPA200/2	P	200	205.5	7	2517	60	10	35	165	5	45	5	123
SPA212/2	P	212	217.5	7	2517	60	18	35	177	5	45	5	123
SPA224/2	P	224	229.5	7	2517	60	18	35	189	-	45	10	124
SPA236/2	P	236	241.5	7	2517	60	12	35	202	-	45	10	124
SPA250/2	P	250	255.5	7	2517	60	12	35	215	5	45	5	124
SPA280/2	P	280	285.5	7	2517	60	12	35	245	-	45	10	124
SPA300/2	P	300	305.5	7	2517	60	12	35	275	-	45	10	124
SPA315/2	P	315	320.5	7	2517	60	12	35	280	-	45	10	124
SPA355/2	P	355	360.5	4	2517	60	-	35	320	-	45	10	124
SPA400/2	P	400	405.5	4	2517	60	-	35	365	-	45	10	124
SPA450/2	P	450	455.5	4	2517	60	-	35	465	-	45	10	124
SPA500/2	P	500	505.5	4	2517	60	-	35	525	-	45	10	125
SPA630/2	P	630	635.5	4	3020	75	-	35	595	8	51	18	159

Vee Pulley Drawings

	
Type 1	Type 4
	
Type 6	Type 7
	
Type 8	Type 9

