



CATALOGO TECNICO GENERALE



**PULEGGE A GOLE TRAPEZOIDALI
PER BUSSOLA CONICA**

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Prodotto e distribuito in esclusiva da



TECOSpa

FORNITURE INDUSTRIALI dal 1966

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LA NUOVA LINEA DELLE PULEGGE



TECO Spa è da sempre sinonimo di qualità e competenza nel settore delle forniture industriali.

Il marchio TC è garanzia di qualità, affidabilità e convenienza. La produzione dei prodotti TC è seguita direttamente da TECO, assicurando standard elevati e un controllo costante su ogni fase, dalla progettazione alla realizzazione.

Grazie alle loro caratteristiche tecniche e prestazionali, gli articoli marchio TC sono una delle scelte più sicure ed efficienti per applicazioni industriali di ogni tipo.

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INTRODUZIONE - Dati Tecnici

DESCRIZIONE E CARATTERISTICHE

Le pulegge per cinghie trapezoidali TC sono costruite secondo le specifiche ISO 4183 / DIN 2211

MATERIALE

Ghisa EN-GJL-200 (G20 - UNI 5007).

TRATTAMENTO E BILANCIATURA

Tutte le pulegge standard sono protette con un trattamento superficiale di FOSFATAZIONE e BILANCIATE STATICAMENTE per essere idonee ad un funzionamento fino alla velocità periferica di 35 metri/secondo.

CALCOLO DELLA VELOCITÀ PERIFERICA (VP)

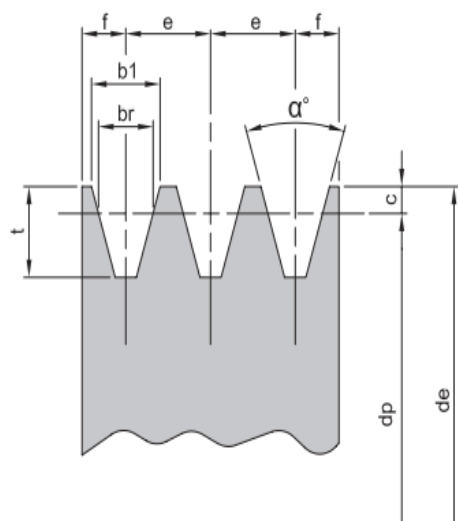
$$V_p = \frac{\pi \cdot d_p \cdot n}{60 \cdot 1000} = \frac{d_p \cdot n}{19100} = \text{m/sec}$$

Dove:

dp = diametro in mm

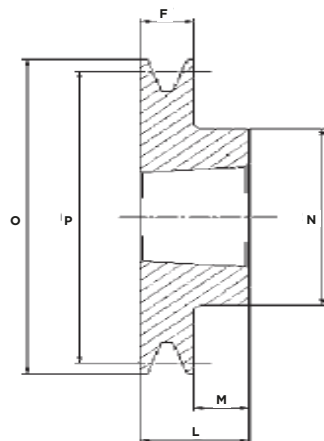
n = giri al minuto

Vp = velocità in m/sec

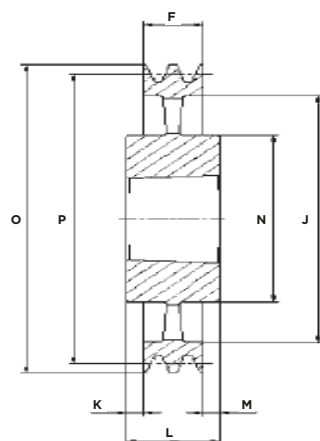


DIMENSIONI PULEGGIA								
CODICE	dp mm	α gradi	b1 mm	br mm	e mm	f mm	c mm	t mm
SPZ (mm)	<80 >80	34° 38°	9,7	8,5	12	8	2	11
SPA (mm)	<118 >118	34° 38°	12,7	11	15	10	2,8	13,8
SPB (mm)	<190 >190	34° 38°	16,3	14	19	12,5	3,5	17,5
SPC (mm)	<315 >315	34° 38°	22,0	19	25,5	17	4,8	23,8

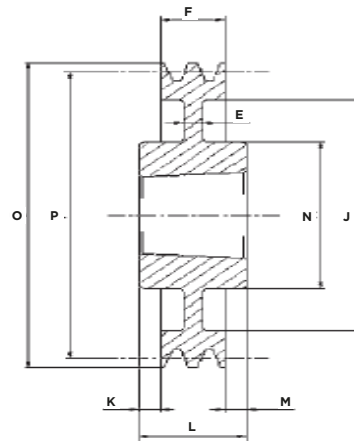
SPZ / 1



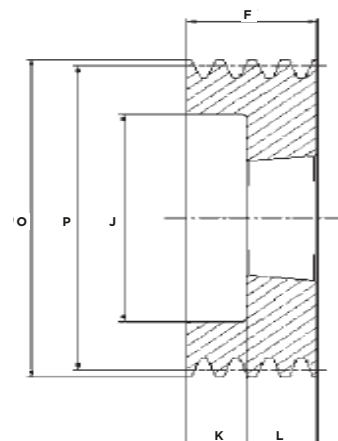
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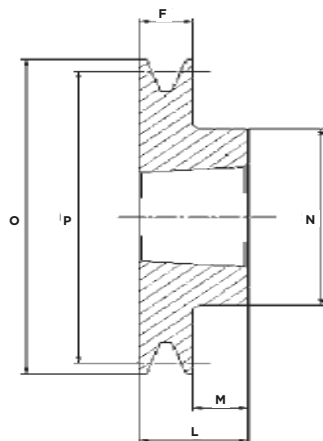


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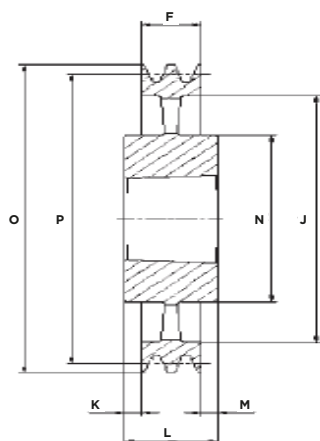
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1Z50*	SPZ 50-01	1	50	54	9	1008	25	-	37	26	12,0	25	-	-
1Z56*	SPZ 56-01	1	56	60	9	1008	25	-	37	32	12,0	25	-	-
1Z60*	SPZ 60-01	1	60	64	1	1008	25	-	22	-	-	22	-	-
1Z63	SPZ 63-01	1	63	67	1	1108	28	-	16	-	-	22	6,0	56
1Z67	SPZ 67-01	1	67	71	1	1108	28	-	16	-	-	22	6,0	60
1Z71	SPZ 71-01	1	71	75	1	1108	28	-	16	-	-	22	6,0	60
1Z75	SPZ 75-01	1	75	79	1	1108	28	-	16	-	-	22	6,0	60
1Z80	SPZ 80-01	1	80	84	1	1210	32	-	16	-	-	25	9,0	75
1Z85	SPZ 85-01	1	85	89	1	1210	32	-	16	-	-	25	9,0	80
1Z90	SPZ 90-01	1	90	94	1	1210	32	-	16	-	-	25	9,0	80
1Z95	SPZ95-01	1	95	99	1	1210	32	-	16	-	-	25	9,0	85
1Z100	SPZ 100-01	1	100	104	1	1210	32	-	16	-	-	25	9,0	85
1Z106	SPZ 106-01	1	106	110	1	1210	42	-	16	-	-	25	9,0	92
1Z112	SPZ 112-01	1	112	116	1	1210	42	-	16	-	-	25	9,0	92
1Z118	SPZ 118-01	1	118	122	1	1610	42	-	16	-	-	25	9,0	92
1Z125	SPZ 125-01	1	125	129	1	1610	42	-	16	-	-	25	9,0	92

* = fornibili anche in ACCIAIO solo previa richiesta

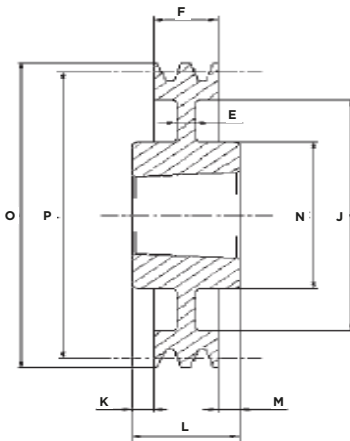
SPZ / 1



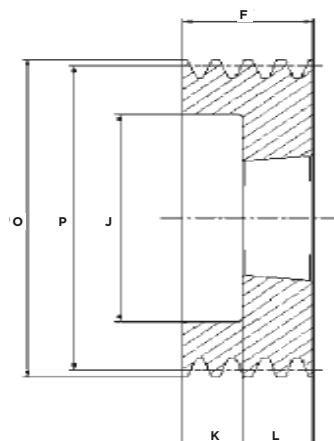
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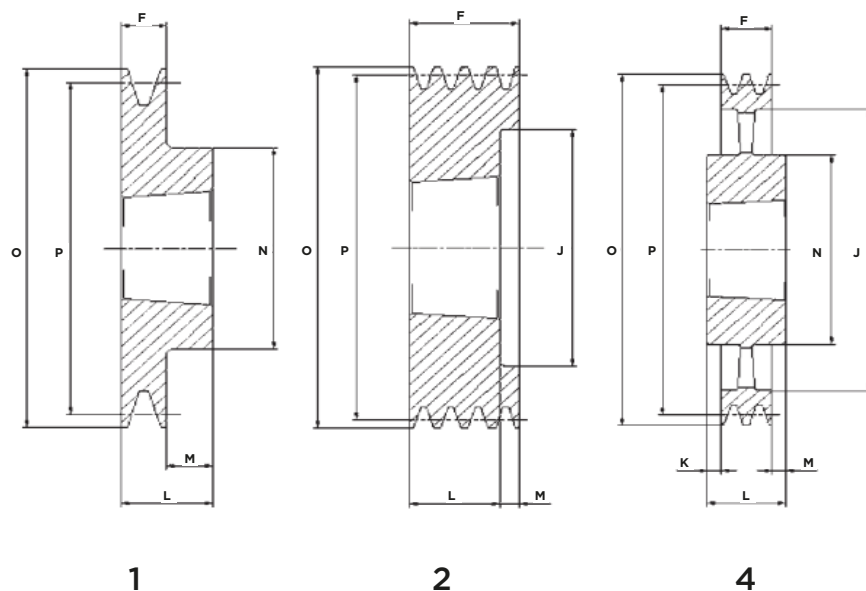


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CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
1Z132	SPZ 132-01	1	132	136	1	1610	42	-	16	-	-	25	9,0	92
1Z140	SPZ 140-01	1	140	144	1	1610	42	-	16	-	-	25	9,0	92
1Z150	SPZ 150-01	1	150	154	1	1610	42	-	16	-	-	25	9,0	92
1Z160	SPZ 160-01	1	160	164	1	1610	42	-	16	-	-	25	9,0	92
1Z170	SPZ 170-01	1	170	174	1	1610	42	-	16	-	-	25	9,0	92
1Z180	SPZ 180-01	1	180	184	7	1610	42	6	16	152	-	25	9,0	92
1Z190	SPZ 190-01	1	190	194	7	1610	42	12	16	162	-	25	9,0	92
1Z200	SPZ 200-01	1	200	204	7	2012	50	10	16	171	-	32	16,0	112
1Z224	SPZ 224-01	1	224	228	7	2012	50	15	16	195	-	32	16,0	112
1Z250	SPZ 250-01	1	250	254	4	2012	50	-	16	221	8,0	32	8,0	112
1Z280	SPZ 280-01	1	280	284	4	2012	50	-	16	251	8,0	32	8,0	112
1Z315	SPZ 315-01	1	315	319	4	2012	50	-	16	286	8,0	32	8,0	112
1Z355	SPZ 355-01	1	355	359	4	2012	50	-	16	326	8,0	32	8,0	112
1Z400	SPZ 400-01	1	400	404	4	2012	50	-	16	371	8,0	32	8,0	112
1Z450	SPZ 450-01	1	450	454	4	2517	60	-	16	421	14,5	45	14,5	124

* = fornibili anche in ACCIAIO solo previa richiesta

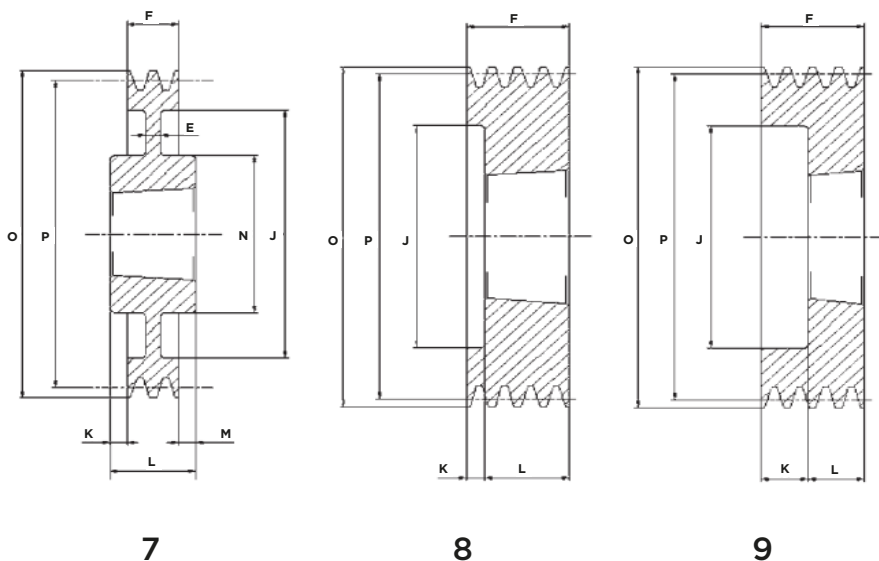
SPZ / 2



CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
2Z50*	SPZ 50-02	2	50	54	9	1008	25	-	50	26	25,0	25	-	-
2Z56*	SPZ 56-02	2	56	60	9	1008	25	-	49	32	27,0	22	-	-
2Z60	SPZ 60-02	2	60	64	9	1108	28	-	49	36	27,0	22	-	-
2Z63	SPZ 63-02	2	63	67	8	1108	28	-	28	40	6,0	22	-	-
2Z67	SPZ 67-02	2	67	71	8	1108	28	-	28	42	6,0	22	-	-
2Z71	SPZ 71-02	2	71	75	8	1108	28	-	28	42	6,0	22	-	-
2Z75	SPZ 75-02	2	75	79	8	1210	32	-	28	51	3,0	25	-	-
2Z80	SPZ 80-02	2	80	84	8	1210	32	-	28	51	3,0	25	-	-
2Z85	SPZ 85-02	2	85	89	8	1610	42	-	28	60	3,0	25	-	-
2Z90	SPZ 90-02	2	90	94	8	1610	42	-	28	61	3,0	25	-	-
2Z95	SPZ 95-02	2	95	99	8	1610	42	-	28	66	3,0	25	-	-
2Z100	SPZ 100-02	2	100	104	8	1610	42	-	28	71	3,0	25	-	-
2Z106	SPZ 106-02	2	106	110	8	1610	42	-	28	76	3,0	25	-	-
2Z112	SPZ 112-02	2	112	116	8	1610	42	-	28	83	3,0	25	-	-
2Z118	SPZ 118-02	2	118	122	8	1610	42	-	28	90	3,0	25	-	-
2Z125	SPZ 125-02	2	125	129	8	1610	42	-	28	96	3,0	25	-	-

* = fornibili anche in ACCIAIO solo previa richiesta

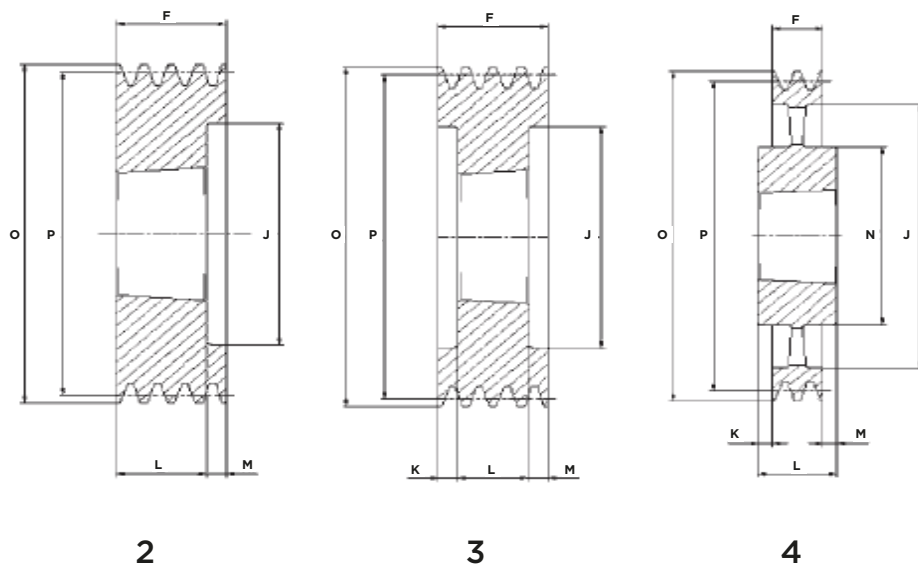
SPZ / 2



CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
2Z132	SPZ132-02	2	132	136	8	1610	42	-	28	103	3,0	25	-	-
2Z140	SPZ140-02	2	140	144	8	1610	42	-	28	111	3,0	25	-	-
2Z150	SPZ150-02	2	150	154	1	2012	50	-	28	-	-	32	4,0	112
2Z160	SPZ160-02	2	160	164	1	2012	50	-	28	-	-	32	4,0	112
2Z170	SPZ170-02	2	170	174	1	2012	50	-	28	-	-	32	4,0	112
2Z180	SPZ180-02	2	180	184	7	2012	50	6	28	152	-	32	4,0	112
2Z190	SPZ190-02	2	190	194	7	2012	50	12	28	162	-	32	4,0	112
2Z200	SPZ200-02	2	200	204	7	2012	50	6	28	171	-	32	4,0	112
2Z224	SPZ224-02	2	224	228	4	2012	50	15	28	195	-	32	4,0	112
2Z250	SPZ250-02	2	250	254	4	2012	50	-	28	221	2,0	32	2,0	112
2Z280	SPZ280-02	2	280	284	4	2012	50	-	28	251	2,0	32	2,0	112
2Z315	SPZ315-02	2	315	319	4	2012	50	-	28		2,0	32	2,0	112
2Z355	SPZ355-02	2	355	359	4	2012	50	-	28		2,0	32	2,0	112
2Z400	SPZ400-02	2	400	404	4	2517	60	-	28	371	8,5	45	8,5	124
2Z450	SPZ450-02	2	450	454	4	2517	60	-	28	421	8,5	45	8,5	124
2Z500	SPZ500-02	2	500	504	4	2517	60	-	28	471	8,5	45	8,5	124

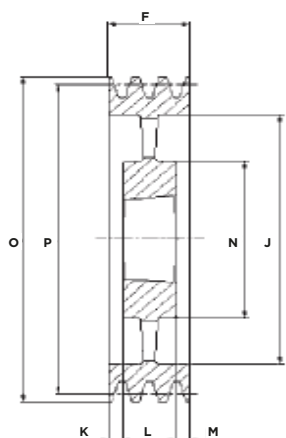
* = fornibili anche in ACCIAIO solo previa richiesta

SPZ / 3

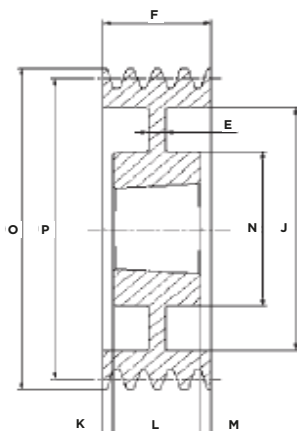


CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
3Z63	SPZ 63-03	3	63	67	8	1108	28	-	40	40	-	22	-	-
3Z67	SPZ67-03	3	67	71	8	1108	28	-	40	42	18,0	22	-	-
3Z71	SPZ71-03	3	10	75	8	1108	28	-	40	42	18,0	22	-	-
3Z75	SPZ75-03	3	15	79	8	1210	32	-	40	51	15,0	25	-	-
3Z80	SPZ80-03	3	80	84	8	1210	32	-	40	51	15,0	25	-	-
3Z85	SPZ85-03	3	85	89	8	1610	42	-	40	60	15,0	25	-	-
3Z90	SPZ90-03	3	90	94	8	1610	42	-	40	61	15,0	25	-	-
3Z95	SPZ95-03	3	95	99	8	1610	42	-	40	66	15,0	25	-	-
3Z100	SPZ100-03	3	100	104	8	1610	42	-	40	71	15,0	25	-	-
3Z106	SPZ106-03	3	106	110	8	1610	42	-	40	76	15,0	25	-	-
3Z112	SPZ112-03	3	112	116	8	2012	50	-	40	83	8,0	32	-	-
3Z118	SPZ118-03	3	118	122	8	2012	50	-	40	90	8,0	32	-	-
3Z125	SPZ125-03	3	125	129	2	2012	50	-	40	96	-	32	8,0	-
3Z132	SPZ132-03	3	132	136	2	2012	50	-	40	103	-	32	8,0	-
3Z140	SPZ140-03	3	140	144	2	2012	50	-	40	111	-	32	8,0	-

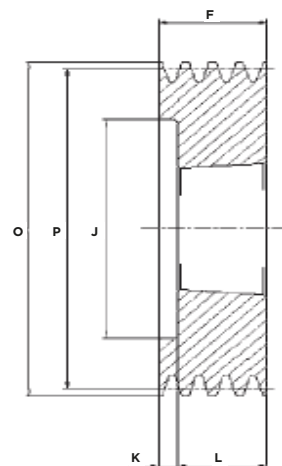
SPZ / 3



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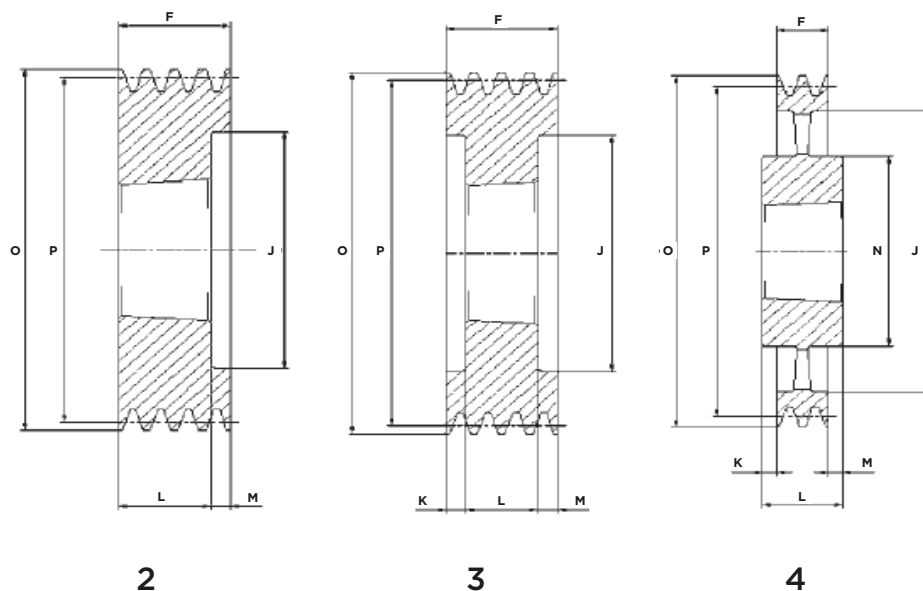
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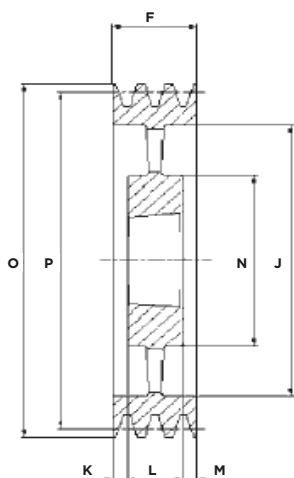
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3Z160	SPZ160-03	3	160	164	2	2012	50	-	40	131	-	32	8,0	-
3Z170	SPZ170-03	3	170	174	3	2012	50	-	40	141	4,0	32	4,0	-
3Z180	SPZ180-03	3	180	184	6	2012	50	7	40	151	-	32	8,0	106
3Z190	SPZ190-03	3	190	194	6	2012	50	10	40	161	4,0	32	4,0	112
3Z200	SPZ200-03	3	200	204	6	2012	50	10	40	171	4,0	32	4,0	112
3Z224	SPZ224-03	3	224	228	6	2012	50	12	40	195	4,0	32	4,0	112
3Z250	SPZ250-03	3	250	254	5	2012	50	-	40	221	4,0	32	4,0	112
3Z280	SPZ280-03	3	280	284	4	2517	60	-	40	251	2,5	45	2,5	124
3Z315	SPZ315-03	3	315	319	4	2517	60	-	40	286	2,5	45	2,5	124
3Z355	SPZ355-03	3	355	359	4	2517	60	-	40	326	2,5	45	2,5	124
3Z400	SPZ400-03	3	400	404	4	2517	60	-	40	371	2,5	45	2,5	124
3Z450	SPZ450-03	3	450	454	4	2517	60	-	40	421	2,5	45	2,5	124
3Z500	SPZ500-03	3	500	504	4	2517	60	-	40	471	2,5	45	2,5	124
3Z630	SPZ630-03	3	630	634	4	3020	75	-	40	601	5,5	51	5,5	150
3Z800	SPZ800-03	3	800	804	4	3020	75	-	40	771	5,5	51	5,5	146

SPZ / 4

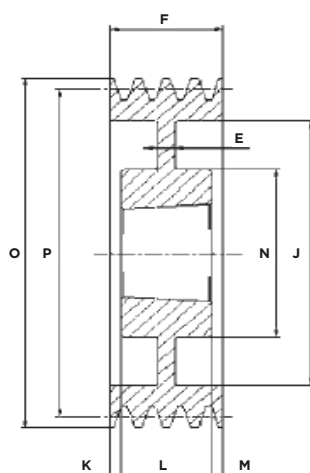


CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
4Z80	SPZ 80-04	4	80	84	8	1210	32	-	52	51	27,0	25	-	-
4Z85	SPZ 85-04	4	85	89	8	1610	42	-	52	60	27,0	25	-	-
4Z90	SPZ 90-04	4	90	94	8	1610	42	-	52	61	27,0	25	-	-
4Z95	SPZ 95-04	4	95	99	8	1610	42	-	52	66	27,0	25	-	-
4Z100	SPZ100-04	4	100	104	8	1610	42	-	52	71	27,0	25	-	-
4Z106	SPZ106-04	4	106	110	8	1610	42	-	52	76	27,0	25	-	-
4Z112	SPZ112-04	4	112	116	8	2012	50	-	52	83	20,0	32	-	-
4Z118	SPZ118-04	4	118	122	8	2012	50	-	52	90	20,0	32	-	-
4Z125	SPZ125-04	4	125	129	2	2012	50	-	52	96	-	32	20,0	-
4Z132	SPZ132-04	4	132	136	2	2012	50	-	52	103	-	32	20,0	-
4Z140	SPZ140-04	4	140	144	2	2012	50	-	52	111	-	32	20,0	-
4Z150	SPZ150-04	4	150	154	2	2517	60	-	52	121	-	45	7,0	-
4Z160	SPZ160-04	4	160	164	2	2517	60	-	52	131	-	45	7,0	-
4Z170	SPZ170-04	4	170	174	2	2517	60	-	52	141	-	45	7,0	-

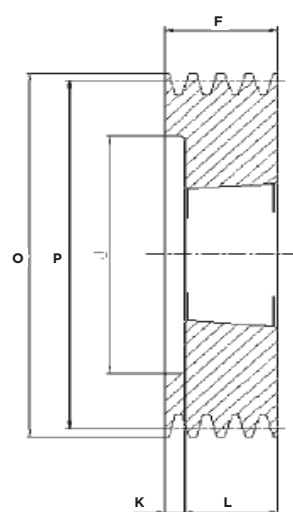
SPZ / 4



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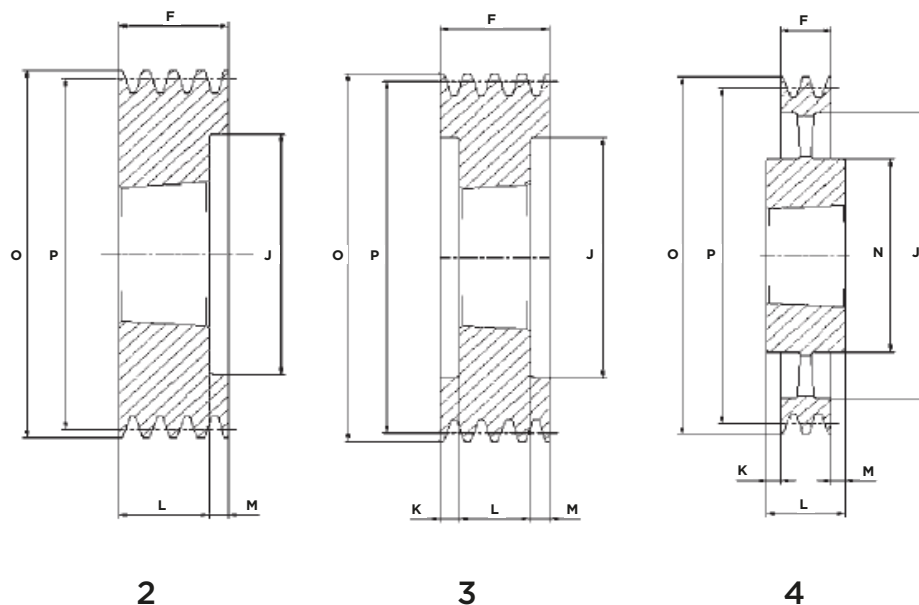
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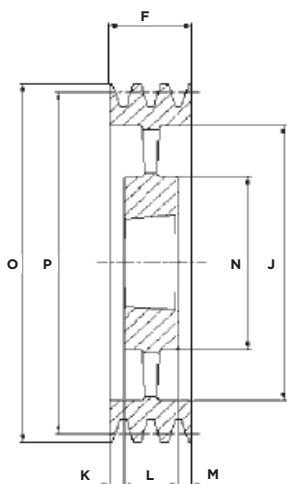
CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
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4Z190	SPZ190-04	4	190	194	3	2517	60	-	52	161	3,5	45	3,5	-
4Z200	SPZ200-04	4	200	204	6	2517	60	8	52	171	3,5	45	3,5	124
4Z224	SPZ224-04	4	224	228	6	2517	60	14	52	195	3,5	45	3,5	124
4Z250	SPZ250-04	4	250	254	6	2517	60	12	52	221	3,5	45	3,5	124
4Z280	SPZ280-04	4	280	284	6	2517	60	14	52	251	3,5	45	3,5	124
4Z315	SPZ315-04	4	315	319	5	2517	60	-	52	286	3,5	45	3,5	124
4Z355	SPZ355-04	4	355	359	5	2517	60	-	52	326	3,5	45	3,5	124
4Z400	SPZ400-04	4	400	404	5	2517	60	-	52	371	3,5	45	3,5	124
4Z450	SPZ450-04	4	450	454	5	3020	75	-	52	421	0,5	51	0,5	146
4Z500	SPZ500-04	4	500	504	5	3020	75	-	52	471	0,5	51	0,5	146
4Z630	SPZ630-04	4	630	364	4	3030	75	-	52	601	12,0	76	12,0	146
4Z800	SPZ800-04	4	800	804	4	3030	75	-	52	771	12,0	76	12,0	146

SPZ / 5

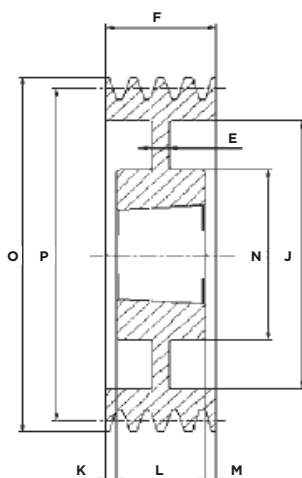


CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
5Z85	SPZ 85-05	5	85	89	8	1610	42	-	64	60	39,0	25	-	-
5Z90	SPZ 90-05	5	90	94	8	1610	42	-	64	61	39,0	25	-	-
5Z95	SPZ 95-05	5	95	99	8	1610	42	-	64	66	39,0	25	-	-
5Z100	SPZ 100-05	5	100	104	8	2012	50	-	64	71	32,0	32	-	-
5Z106	SPZ 106-05	5	106	110	8	2012	50	-	64	76	32,0	32	-	-
5Z112	SPZ 112-05	5	112	116	8	2012	50	-	64	83	32,0	32	-	-
5Z118	SPZ 118-05	5	118	122	8	2012	50	-	64	90	32,0	32	-	-
5Z125	SPZ 125-05	5	125	129	8	2012	50	-	64	96	32,0	32	-	-
5Z132	SPZ 132-05	5	132	136	8	2517	60	-	64	103	19,0	45	19,0	-
5Z140	SPZ 140-05	5	140	144	2	2517	60	-	64	111	-	45	19,0	-
5Z150	SPZ 150-05	5	150	154	2	2517	60	-	64	121	-	45	19,0	-
5Z160	SPZ 160-05	5	160	164	2	2517	60	-	64	131	-	45	19,0	-
5Z170	SPZ 170-05	5	170	174	2	2517	60	-	64	141	-	45	19,0	-
5Z180	SPZ 180-05	5	180	184	2	2517	60	-	64	151	-	45	19,0	-

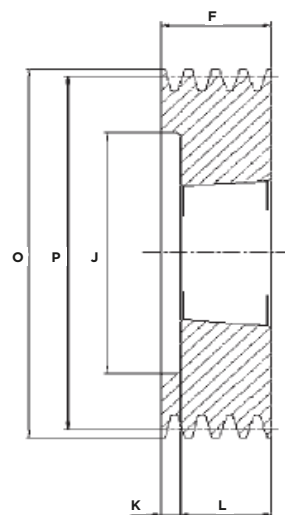
SPZ / 5



5



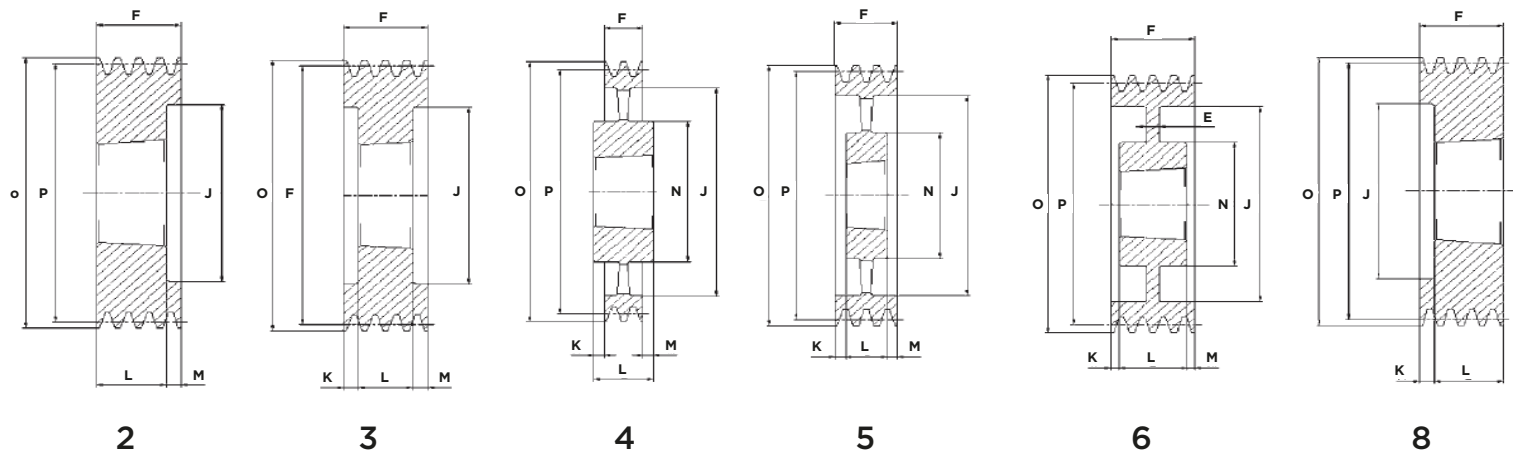
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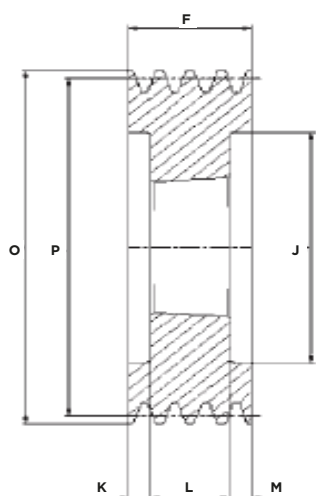
CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
5Z190	SPZ190-05	5	190	194	3	2517	60	-	64	161	9,5	45	9,5	-
5Z200	SPZ200-05	5	200	204	3	2517	60	-	64	171	9,5	45	9,5	-
5Z224	SPZ224-05	5	224	228	6	2517	60	20	64	195	9,5	45	9,5	124
5Z250	SPZ250-05	5	250	254	6	2517	60	16	64	221	9,5	45	9,5	124
5Z280	SPZ280-05	5	280	284	6	2517	60	15	64	251	9,5	45	9,5	124
5Z315	SPZ315-05	5	315	319	5	2517	60	-	64	286	9,5	45	9,5	124
5Z355	SPZ355-05	5	355	259	5	2517	60	-	64	326	9,5	45	9,5	124
5Z400	SPZ400-05	5	400	404	5	3020	75	-	64	371	6,5	51	6,5	146
5Z450	SPZ450-05	5	450	454	5	3020	75	-	64	421	6,5	51	6,5	146
5Z500	SPZ500-05	5	500	504	4	3030	75	-	64	471	6,0	76	6,0	146
5Z630	SPZ630-05	5	630	634	4	3030	75	-	64	601	6,0	76	6,0	146
5Z800	SPZ800-05	5	800	804	4	3535	90	-	64	771	12,5	89	12,5	178

SPZ / 6

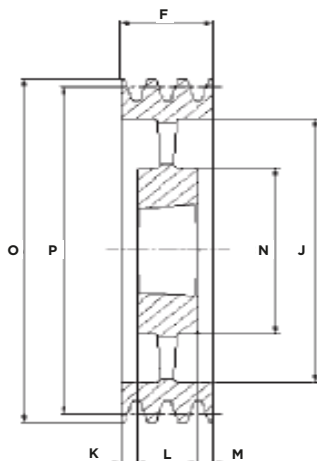


CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
6Z90	SPZ 90-06	6	90	94	8	1610	42	-	76	61	51,0	25	-	-
6Z95	SPZ 95-06	6	95	99	8	1610	42	-	76	66	51,0	25	-	-
6Z100	SPZ100-06	6	100	104	8	2012	50	-	76	71	44,0	32	-	-
6Z106	SPZ106-06	6	106	110	8	2012	50	-	76	76	44,0	32	-	-
6Z112	SPZ112-06	6	112	116	8	2012	50	-	76	83	44,0	32	-	-
6Z118	SPZ118-06	6	118	122	8	2517	60	-	76	90	31,0	45	-	-
6Z125	SPZ125-06	6	125	129	8	2517	60	-	76	96	31,0	45	-	-
6Z132	SPZ132-06	6	132	136	8	2517	60	-	76	103	31,0	45	-	-
6Z140	SPZ140-06	6	140	144	2	2517	60	-	76	111	-	45	31,0	-
6Z150	SPZ150-06	6	150	154	2	2517	60	-	76	121	-	45	31,0	-
6Z160	SPZ160-06	6	160	164	2	2517	60	-	76	131	-	45	31,0	-
6Z170	SPZ170-06	6	170	174	2	2517	60	-	76	141	-	45	31,0	-
6Z180	SPZ180-06	6	180	184	3	2517	60	-	76	151	15,5	45	15,5	-
6Z190	SPZ190-06	6	190	194	3	2517	60	-	76	161	15,5	45	15,5	124
6Z200	SPZ200-06	6	200	204	3	2517	60	-	76	171	15,5	45	15,5	124
6Z224	SPZ224-06	6	224	228	6	2517	60	26	76	195	15,5	45	15,5	124
6Z250	SPZ250-06	6	250	254	6	2517	60	26	76	221	15,5	45	15,5	124
6Z280	SPZ280-06	6	280	284	6	2517	60	15	76	251	15,5	45	15,5	124
6Z315	SPZ315-06	6	315	319	6	2517	60	15	76	286	15,5	45	15,5	124
6Z355	SPZ355-06	6	355	359	5	2517	60	-	76	326	15,5	45	15,5	124
6Z400	SPZ400-06	6	400	404	5	3030	75	-	76	371	-	76	-	146
6Z450	SPZ450-06	6	450	454	5	3030	75	-	76	421	-	76	-	146
6Z500	SPZ500-06	6	500	504	5	3030	75	-	76	471	-	76	-	146
6Z630	SPZ630-06	6	630	634	4	3535	90	-	76	601	6,5	89	6,5	175
6Z800	SPZ800-06	6	800	804	4	3535	90	-	76	771	6,5	89	6,5	178

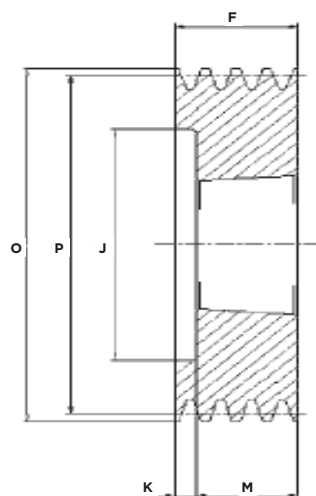
SPZ / 8



3



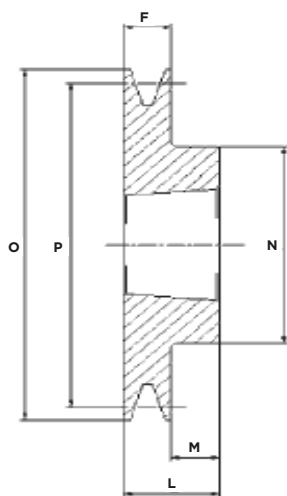
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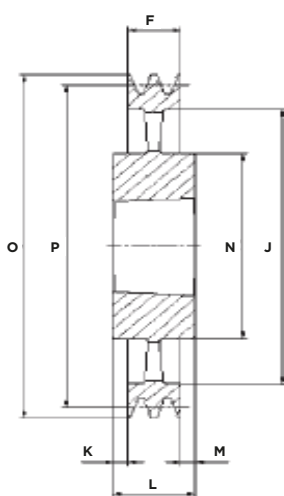
8

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
8Z140	SPZ 140-08	8	140	144	3	2517	60	-	100	111	27,5	45	27,5	-
8Z150	SPZ150-08	8	150	154	3	2517	60	-	100	121	27,5	45	27,5	-
8Z160	SPZ160-08	8	160	164	3	2517	60	-	100	131	27,5	45	27,5	-
8Z180	SPZ180-08	8	180	184	3	2517	60	-	100	151	27,5	45	27,5	-
8Z200	SPZ200-08	8	200	204	3	3020	75	-	100	171	24,5	51	24,5	-
8Z224	SPZ224-08	8	224	228	3	3020	75	-	100	195	24,5	51	24,5	-
8Z250	SPZ250-08	8	250	254	6	3020	75	20	100	221	24,5	51	24,5	146
8Z280	SPZ280-08	8	280	284	6	3020	75	20	100	251	24,5	51	24,5	146
8Z355	SPZ355-08	8	355	359	5	3030	75	-	100	326	12,5	76	12,5	146
8Z400	SPZ400-08	8	400	404	5	3030	75	-	100	371	12,5	76	12,5	146
8Z450	SPZ450-08	8	450	454	5	3535	90	-	100	421	5,5	89	5,5	175

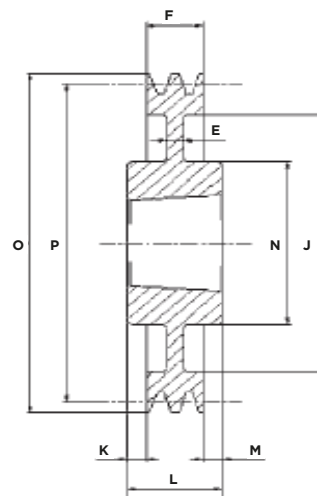
SPA/1



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7

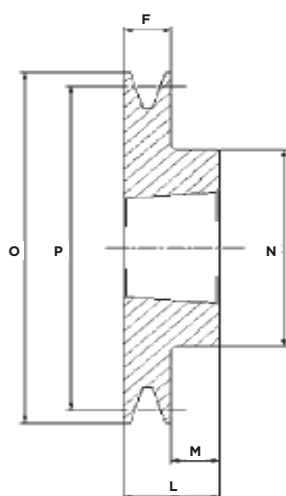


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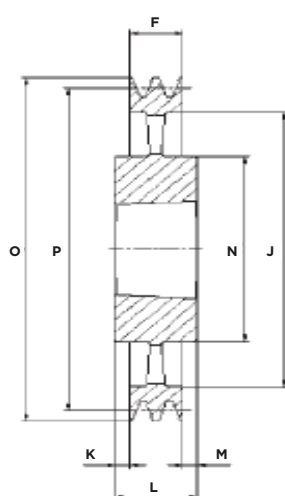
CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
1A63*	SPA 63-01	1	63	68,5	1	1008	25	-	20	-	-	22	2	56
1A67	SPA 67-01	1	67	72,5	1	1108	28	-	20	-	-	22	2	56
1A71	SPA 71-01	1	71	76,5	1	1108	28	-	20	-	-	22	2	60
1A75	SPA 75-01	1	75	80,5	1	1108	28	-	20	-	-	22	2	56
1A80	SPA 80-01	1	80	85,5	1	1210	32	-	20	-	-	25	5	75
1A85	SPA 85-01	1	85	90,5	1	1210	32	-	20	-	-	25	5	80
1A90	SPA 90-01	1	90	95,5	1	1210	32	-	20	-	-	25	5	80
1A95	SPA 95-01	1	95	100,5	1	1210	32	-	20	-	-	25	5	85
1A100	SPA 100-01	1	100	105,5	1	1610	42	-	20	-	-	25	5	85
1A106	SPA 106-01	1	106	111,5	1	1610	42	-	20	-	-	25	5	92
1A112	SPA 112-01	1	112	117,5	1	1610	42	-	20	-	-	25	5	92
1A118	SPA 118-01	1	118	123,5	1	1610	42	-	20	-	-	25	5	92
1A125	SPA 125-01	1	125	130,5	1	1610	42	-	20	-	-	25	5	92
1A132	SPA 132-01	1	132	137,5	1	1610	42	-	20	-	-	25	5	92
1A140	SPA 140-01	1	140	145,5	1	1610	42	-	20	-	-	25	5	92
1A150	SPA 150-01	1	150	155,5	1	1610	42	-	20	-	-	25	5	92
1A160	SPA 160-01	1	160	165,5	1	1610	42	-	20	-	-	25	5	92

* = fornibili anche in ACCIAIO solo previa richiesta

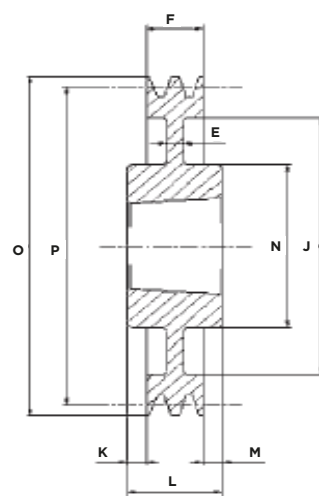
SPA/1



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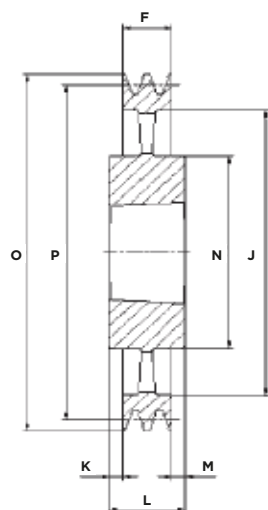


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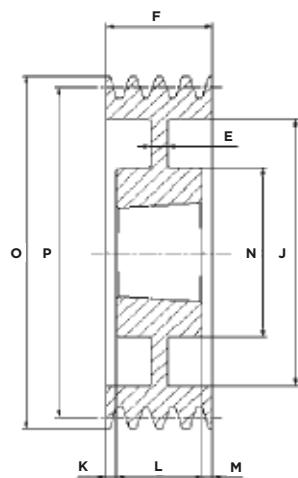
CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
1A170	SPA 170-01	1	170	175,5	1	1610	42	-	20	-	-	25	5	92
1A180	SPA 180-01	1	180	185,5	7	1610	42	6	20	145	-	25	5	92
1A190	SPA 190-01	1	190	195,5	7	1610	42	6	20	156	-	25	5	92
1A200	SPA 200-01	1	200	205,5	7	2012	50	6	20	165	-	32	12	108
1A212	SPA 212-01	1	212	217,5	7	2012	50	10	20	177	-	32	12	110
1A224	SPA 224-01	1	224	229,5	7	2012	50	10	20	189	-	32	12	112
1A236	SPA 236-01	1	236	241,5	7	2012	50	10	20	202	-	32	12	112
1A250	SPA 250-01	1	250	255,5	7	2012	50	10	20	215	6	32	6	112
1A280	SPA 280-01	1	280	285,5	7	2012	50	10	20	245	-	32	12	112
1A300	SPA 300-01	1	300	305,5	7	2012	50	12	20	265	-	32	12	112
1A315	SPA 315-01	1	315	320,5	7	2012	50	12	20	280	-	32	12	112
1A355	SPA 355-01	1	355	360,5	4	2012	50	-	20	320	-	32	12	112
1A400	SPA 400-01	1	400	405,5	4	2012	50	-	20	365	-	32	12	112
1A450	SPA 450-01	1	450	455,5	4	2012	50	-	20	415	-	32	12	112
1A500	SPA 500-01	1	500	505,5	4	2517	60	-	20	465	-	45	25	124
1A630	SPA 630-01	1	630	635,5	4	2517	60	-	20	595	-	45	25	124

* = fornibili anche in ACCIAIO solo previa richiesta

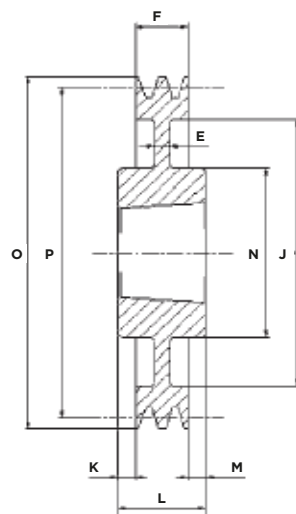
SPA / 2



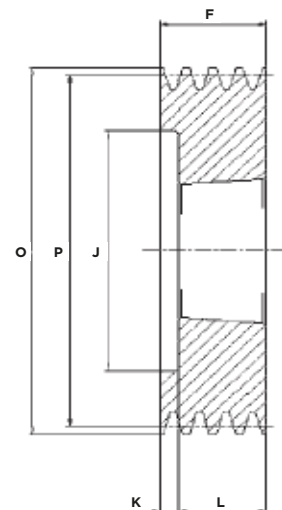
4



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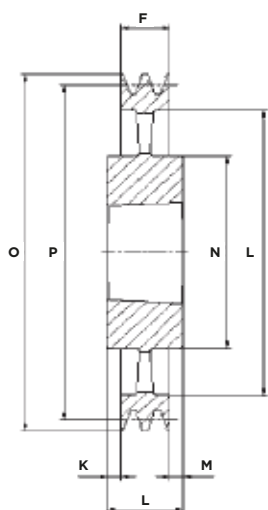


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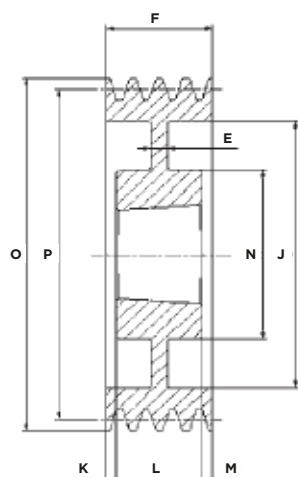
CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
2A63*	SPA 63-02	2	63	68,5	8	1008	28	-	35	32,5	13	22	-	-
2A67	SPA 67-02	2	67	72,5	8	1108	28	-	35	37	13	22	-	-
2A71	SPA 71-02	2	71	76,5	8	1108	28	-	35	40	13	22	-	-
2A75	SPA 75-02	2	75	80,5	8	1108	28	-	35	44	13	22	-	-
2A80	SPA 80-02	2	80	85,5	8	1210	32	-	35	50	10	25	-	-
2A85	SPA 85-02	2	85	90,5	8	1210	32	-	35	55	10	25	-	-
2A90	SPA 90-02	2	90	95,5	8	1610	42	-	35	59	10	25	-	-
2A95	SPA 95-02	2	95	100,5	8	1610	42	-	35	63	10	25	-	-
2A100	SPA 100-02	2	100	105,5	8	1610	42	-	35	66	10	25	-	-
2A106	SPA 106-02	2	106	111,5	8	1610	42	-	35	72	10	25	-	-
2A112	SPA 112-02	2	112	117,5	8	1610	42	-	35	78	10	25	-	-
2A118	SPA 118-02	2	118	123,5	8	1610	42	-	35	84	10	25	-	-
2A125	SPA 125-02	2	125	130,5	8	1610	42	-	35	91	10	25	-	-
2A132	SPA 132-02	2	132	137,5	8	2012	50	-	35	98	3	32	-	-
2A140	SPA 140-02	2	140	145,5	8	2012	50	-	35	106	3	32	-	-
2A150	SPA 150-02	2	150	155,5	8	2012	50	-	35	116	3	32	-	-
2A160	SPA 160-02	2	160	165,5	8	2012	50	-	35	125	3	32	-	-

* = fornibili anche in ACCIAIO solo previa richiesta

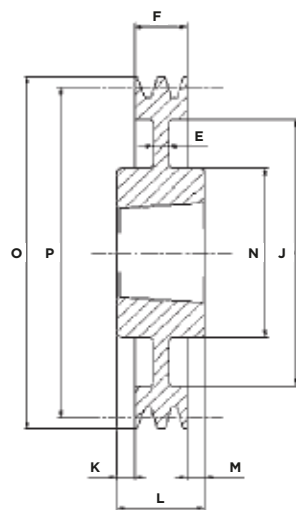
SPA / 2



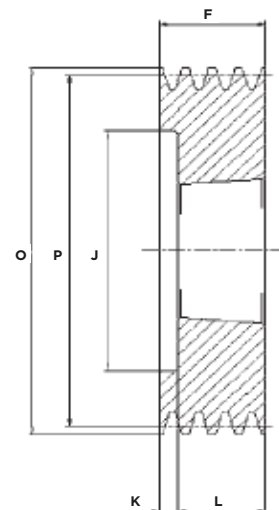
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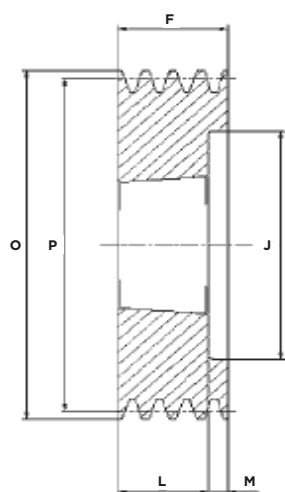


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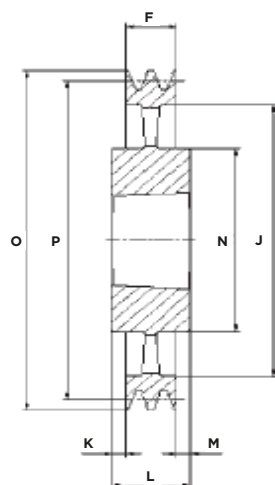
CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
2A170	SPA 170-02	2	170	175,5	8	2012	50	-	35	135	3	32	-	-
2A180	SPA 180-02	2	180	185,5	6	2012	50	10	35	146	1,5	32	1,5	108
2A190	SPA 190-02	2	190	195,5	6	2012	50	10	35	156	1,5	32	1,5	108
2A200	SPA 200-02	2	200	205,5	7	2517	60	10	35	165	5	45	5	123
2A212	SPA 212-02	2	212	217,5	7	2517	60	18	35	177	5	45	5	123
2A224	SPA 224-02	2	224	229,5	7	2517	60	18	35	189	-	45	10	124
2A236	SPA 236-02	2	236	241,5	7	2517	60	12	35	202	-	45	10	124
2A250	SPA 250-02	2	250	255,5	7	2517	60	12	35	215	5	45	5	124
2A280	SPA 280-02	2	280	285,5	7	2517	60	12	35	245	-	45	10	124
2A300	SPA 300-02	2	300	305,5	7	2517	60	12	35	265	-	45	10	124
2A315	SPA 315-02	2	315	320,5	7	2517	60	12	35	280	-	45	10	124
2A355	SPA 355-02	2	355	360,5	4	2517	60	-	35	320	-	45	10	124
2A400	SPA 400-02	2	400	405,5	4	2517	60	-	35	365	-	45	10	124
2A450	SPA 450-02	2	450	455,5	4	2517	60	-	35	465	-	45	10	124
2A500	SPA 500-02	2	500	505,5	4	2517	60	-	35	525	-	45	10	125
2A630	SPA 630-02	2	630	635,5	4	3020	75	-	35	595	8	51	18	159

* = fornibili anche in ACCIAIO solo previa richiesta

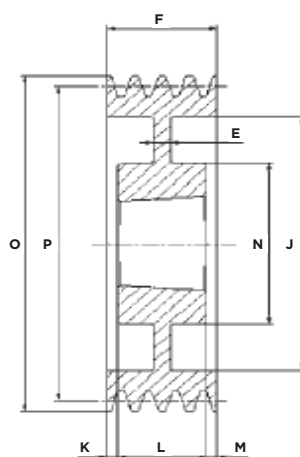
SPA / 3



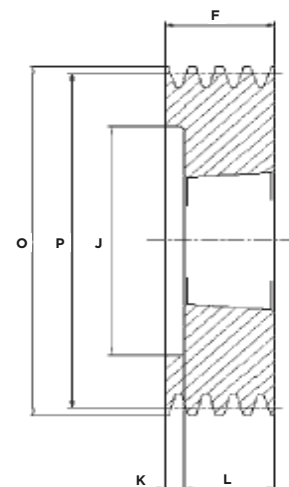
2



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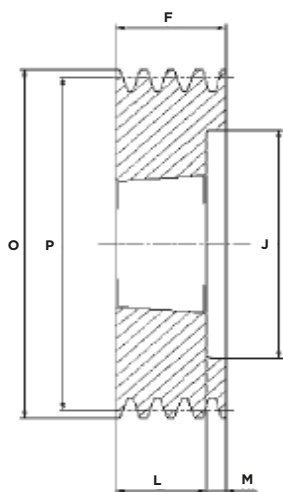


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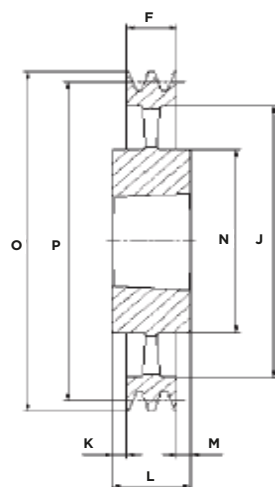


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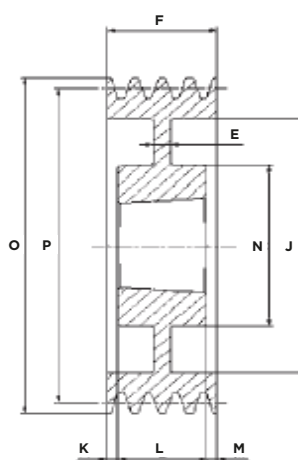
CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSO-LA	Ø MAX	E	F	J	K	L	M	N
3A71	SPA 71-03	3	71	76,5	8	1108	28	-	50	40	28	22	-	-
3A75	SPA 75-03	3	75	80,5	8	1108	28	-	50	44	28	22	-	-
3A80	SPA 80-03	3	80	85,5	8	1210	32	-	50	50	25	25	-	-
3A85	SPA 85-03	3	85	90,5	8	1210	32	-	50	55	25	25	-	-
3A90	SPA 90-03	3	90	95,5	8	1610	42	-	50	59	25	25	-	-
3A95	SPA 95-03	3	95	100,5	8	1610	42	-	50	63	25	25	-	-
3A100	SPA 100-03	3	100	105,5	2	1610	42	-	50	66	-	25	25	-
3A106	SPA 106-03	3	106	111,5	2	1610	42	-	50	72	-	25	25	-
3A112	SPA 112-03	3	112	117,5	8	2012	50	-	50	78	18	32	-	-
3A118	SPA 118-03	3	118	123,5	2	2012	50	-	50	84	-	32	18	-
3A125	SPA 125-03	3	125	130,5	2	2012	50	-	50	91	-	32	18	-
3A132	SPA 132-03	3	132	137,5	2	2012	50	-	50	98	-	32	18	-
3A140	SPA 140-03	3	140	145,5	8	2517	60	-	50	106	5	45	-	-
3A150	SPA 150-03	3	150	155,5	8	2517	60	-	50	116	5	45	-	-
3A160	SPA 160-03	3	160	165,5	8	2517	60	-	50	125	5	45	-	-
3A170	SPA 170-03	3	170	175,5	8	2517	60	-	50	135	5	45	-	-
3A180	SPA 180-03	3	180	185,5	8	2517	60	-	50	146	5	45	-	-



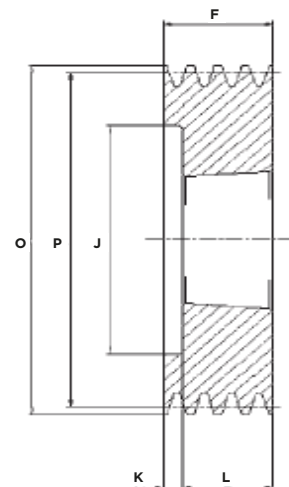
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4



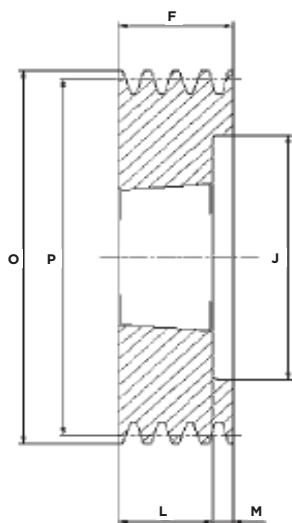
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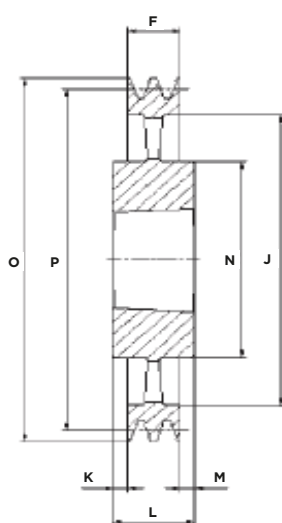
8

CODICE INTERNO	TIPO		P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
3A190	SPA 190-03	3	190	195,5	8	2517	60	-	50	156	5	45	-	-
3A200	SPA 200-03	3	200	205,5	6	2517	60	20	50	165	2,5	45	2,5	123
3A212	SPA 212-03	3	212	217,5	6	2517	60	20	50	177	2,5	45	2,5	123
3A224	SPA 224-03	3	224	229,5	6	2517	60	20	50	189	2,5	45	2,5	124
3A236	SPA 236-03	3	236	241,5	6	2517	60	20	50	202	2,5	45	2,5	124
3A250	SPA 250-03	3	250	255,5	6	2517	60	20	50	215	2,5	45	2,5	124
3A280	SPA 280-03	3	280	285,5	6	2517	60	20	50	245	2,5	45	2,5	124
3A300	SPA 300-03	3	300	305,5	4	3020	75	-	50	265	0,5	51	0,5	146
3A315	SPA 315-03	3	315	320,5	4	3020	75	-	50	280	0,5	51	0,5	159
3A355	SPA 355-03	3	355	360,5	4	3020	75	-	50	320	0,5	51	0,5	159
3A400	SPA 400-03	3	400	405,5	4	3020	75	-	50	365	-	51	1	159
3A450	SPA 450-03	3	450	455,5	4	3020	75	-	50	415	-	51	1	159
3A500	SPA 500-03	3	500	505,5	4	3020	75	-	50	465	-	51	1	159
3A560	SPA 560-03	3	560	565,5	4	3020	75	-	50	525	-	51	1	150
3A630	SPA 630-03	3	630	635,5	4	3020	75	-	50	595	-	51	1	150
3A800	SPA 800-03	3	800	805,5	4	3535	90	-	50	765	19,5	89	19,5	175
3A1000	SPA 1000-03	3	1000	1005,5	4	3535	90	-	50	965	19,5	89	19,5	175

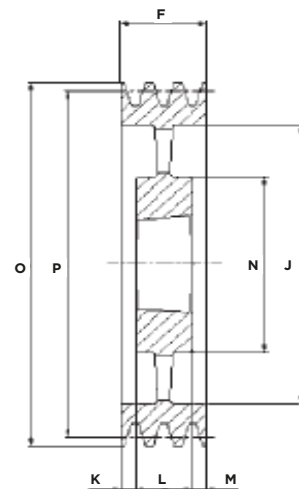
SPA / 4



2



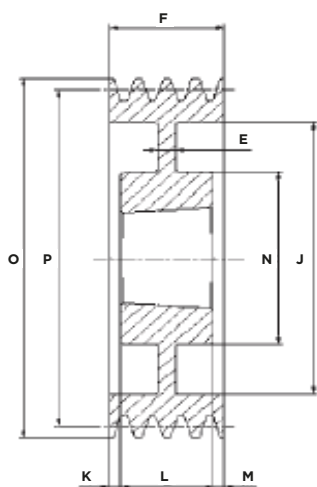
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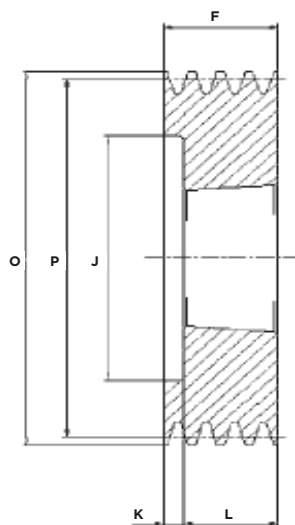
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CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
4A80	SPA 80-04	4	80	85,5	8	1215	28	-	65	49	27	38	-	-
4A85	SPA 90-04	4	90	95,5	8	1615	42	-	65	59	27	38	-	-
4A95	SPA 95-04	4	95	100,5	8	1615	42	-	65	63	27	38	-	-
4A100	SPA 100-04	4	100	105,5	2	1615	42	-	65	66	-	38	27	-
4A106	SPA 106-04	4	106	111,5	8	2012	50	-	65	72	33	32	-	-
4A112	SPA 112-04	4	112	117,5	8	2012	50	-	65	78	33	32	-	-
4A118	SPA 118-04	4	118	123,5	2	2012	50	-	65	84	-	32	33	-
4A125	SPA 125-04	4	125	130,5	2	2012	50	-	65	91	-	32	33	-
4A132	SPA 132-04	4	132	137,5	2	2517	60	-	65	98	-	45	20	-
4A140	SPA 140-04	4	140	145,5	2	2517	60	-	65	106	-	45	20	-
4A150	SPA 150-04	4	150	155,5	2	2517	60	-	65	116	-	45	20	-
4A160	SPA 160-04	4	160	165,5	2	2517	60	-	65	125	-	45	20	-
4A170	SPA 170-04	4	170	175,5	2	2517	60	-	65	135	-	45	20	-
4A180	SPA 180-04	4	180	185,5	2	2517	60	-	65	146	-	45	20	-
4A190	SPA 190-04	4	190	195,5	2	2517	60	-	65	156	-	45	20	-
4A200	SPA 200-04	4	200	205,5	2	3020	75	-	65	165	-	51	14	-

SPA / 4



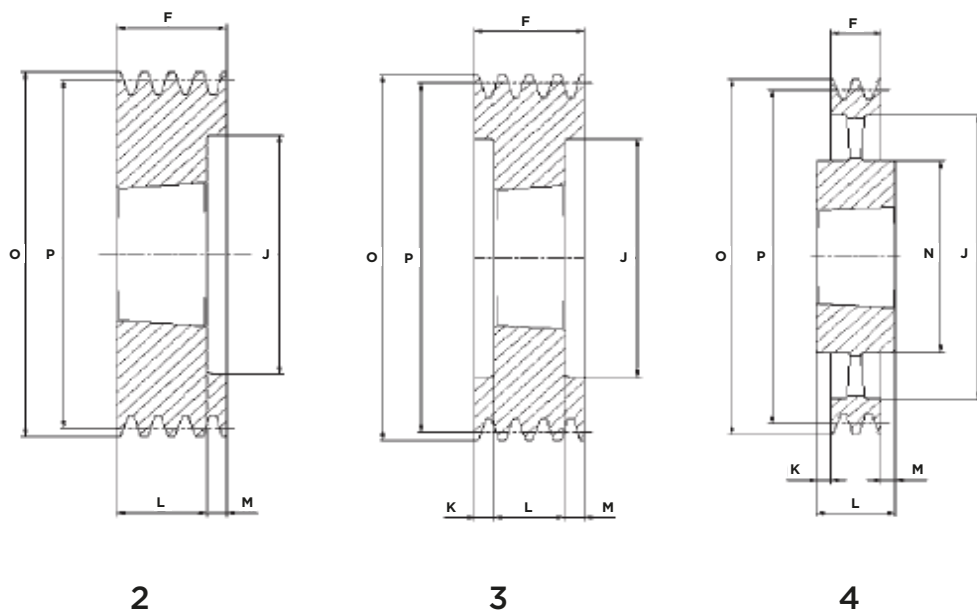
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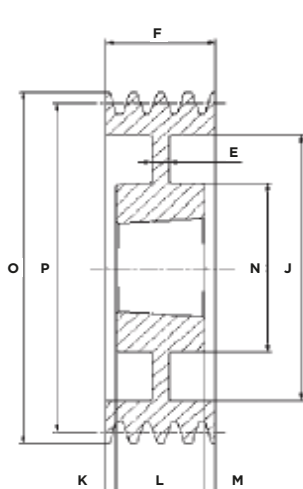
8

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
4A212	SPA 212-04	4	212	217,5	2	3020	75	-	65	177	-	51	14	-
4A224	SPA 224-04	4	224	229,5	2	3020	75	-	65	189	-	51	14	-
4A236	SPA 236-04	4	236	241,5	6	3020	75	25	65	202	-	51	14	-
4A250	SPA 250-04	4	250	255,5	6	3020	75	20	65	215	7	51	7	159
4A280	SPA 280-04	4	280	285,5	6	3020	75	25	65	245	7	51	7	159
4A300	SPA 300-04	4	300	305,5	6	3020	75	25	65	265	7	51	7	159
4A315	SPA 315-04	4	315	320,5	6	3020	75	25	65	280	7	51	7	159
4A355	SPA 355-04	4	355	360,5	5	3020	75	-	65	320	7	51	7	159
4A400	SPA 400-04	4	400	405,5	5	3020	75	-	65	365	7	51	7	159
4A450	SPA 450-04	4	450	455,5	5	3020	75	-	65	415	7	51	7	159
4A500	SPA 500-04	4	500	505,5	5	3020	75	-	65	465	7	51	7	159
4A560	SPA 560-04	4	560	565,5	4	3535	90	-	65	525	12	89	12	175
4A630	SPA 630-04	4	630	635,5	4	3535	90	-	65	595	12	89	12	175
4A800	SPA 800-04	4	800	805,5	4	3535	90	-	65	765	12	89	12	175
4A1000	SPA 1000-04	4	1000	1005,5	4	4040	100	-	65	965	18,5	102	18,5	210

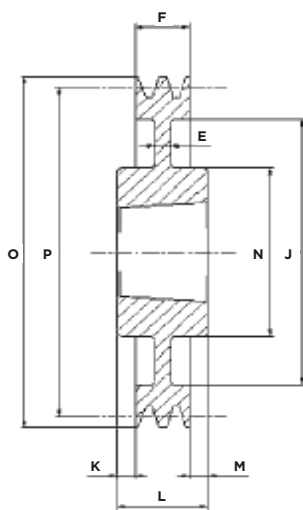
SPA / 5



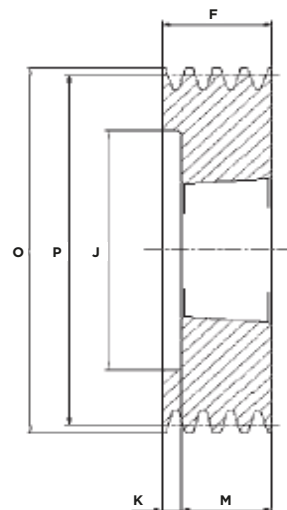
CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
5A100	SPA 100-05	5	100	105,5	2	1615	42	-	80	66	-	38	42	-
5A106	SPA 106-05	5	106	111,5	8	2012	50	-	80	72	48	32	-	-
5A112	SPA 112-05	5	112	117,5	8	2012	50	-	80	78	48	32	-	-
5A118	SPA 118-05	5	118	123,5	2	2012	50	-	80	84	-	32	48	-
5A125	SPA 125-05	5	125	130,5	3	2012	50	-	80	91	24	32	24	-
5A132	SPA 132-05	5	132	137,5	3	2517	60	-	80	98	17,5	45	17,5	-
5A140	SPA 140-05	5	140	145,5	3	2517	60	-	80	106	17,5	45	17,5	-
5A150	SPA 150-05	5	150	155,5	3	2517	60	-	80	116	17,5	45	17,5	-
5A160	SPA 160-05	5	160	165,5	3	2517	60	-	80	125	17,5	45	17,5	-
5A170	SPA 170-05	5	170	175,5	3	2517	60	-	80	135	17,5	45	17,5	-
5A180	SPA 180-05	5	180	185,5	3	3020	75	-	80	146	-	51	29	-
5A190	SPA 190-05	5	190	195,5	2	3020	75	-	80	156	14,5	51	14,5	-
5A200	SPA 200-05	5	200	205,5	3	3020	75	-	80	165	14,5	51	14,5	-
5A212	SPA 212-05	5	212	217,5	2	3020	75	-	80	177	-	51	29	-



6



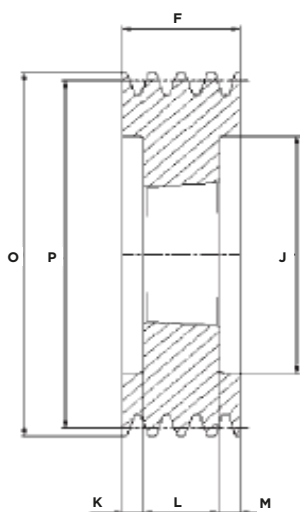
7



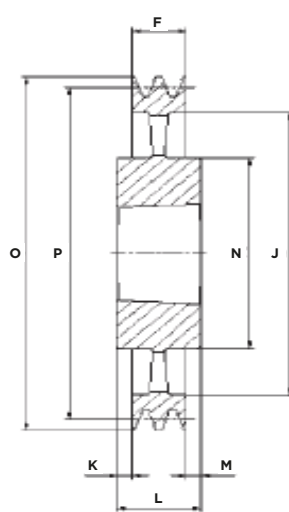
8

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
5A225	SPA 225-05	5	224	229,5	2	3020	75	-	80	189	-	51	29	-
5A236	SPA 236-05	5	236	241,5	2	3020	75	-	80	202	-	51	29	-
5A250	SPA 250-05	5	250	255,5	6	3020	75	20	80	215	14,5	51	14,5	159
5A280	SPA 280-05	5	280	285,5	7	3535	90	25	80	245	4,5	89	4,5	175
5A300	SPA 300-05	5	300	305,5	7	3535	90	25	80	265	4,5	89	4,5	175
5A315	SPA 315-05	5	315	320,5	7	3535	90	25	80	280	4,5	89	4,5	175
5A355	SPA 355-05	5	355	360,5	4	3535	90	-	80	320	4,5	89	4,5	175
5A400	SPA 400-05	5	400	405,5	4	3535	90	-	80	365	4,5	89	4,5	175
5A450	SPA 450-05	5	450	455,5	4	3535	90	-	80	415	4,5	89	4,5	175
5A500	SPA 500-05	5	500	505,5	4	3535	90	-	80	465	4,5	89	4,5	175
5A560	SPA 560-05	5	560	565,5	4	3535	90	-	80	525	4,5	89	4,5	175
5A630	SPA 630-05	5	630	635,5	4	3535	90	-	80	595	4,5	89	4,5	175
5A800	SPA 800-05	5	800	805,5	4	4040	100	-	80	765	11	102	11	210
5A1000	SPA 1000-05	5	1000	1005,5	4	4545	110	-	80	965	17	114	17	242

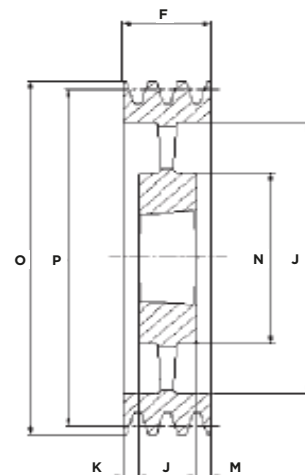
SPA / 6



3



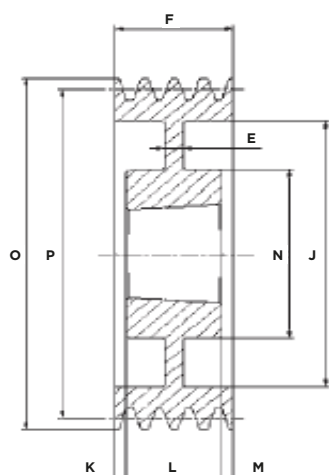
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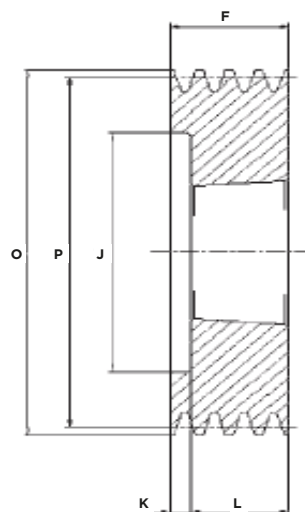
5

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
6A100	SPA 100-06	6	100	105,5	3	1610	42	-	95	66	30	25	40	-
6A106	SPA 106-06	6	106	111,5	8	2012	50	-	95	72	63	32	-	-
6A112	SPA 112-06	6	112	117,5	8	2012	50	-	95	78	63	32	-	-
6A118	SPA 118-06	6	118	123,5	8	2012	50	-	95	84	63	32	-	-
6A125	SPA 125-06	6	125	130,5	3	2012	50	-	95	91	31,5	32	31,5	-
6A132	SPA 132-06	6	132	137,5	3	2517	60	-	95	98	25	45	25	-
6A140	SPA 140-06	6	140	145,5	3	2517	60	-	95	106	25	45	25	-
6A150	SPA 150-06	6	150	155,5	3	2517	60	-	95	116	25	45	25	-
6A160	SPA 160-06	6	160	165,5	3	2517	60	-	95	125	25	45	25	-
6A180	SPA 180-06	6	180	185,5	3	3020	75	-	95	146	22	51	22	-
6A200	SPA 200-06	6	200	205,5	3	3020	75	-	95	165	22	51	22	-
6A212	SPA 212-06	6	212	217,5	3	3020	75	-	95	177	22	51	22	-
6A225	SPA 225-06	6	224	229,5	3	3020	75	-	95	189	22	51	22	-

SPA / 6



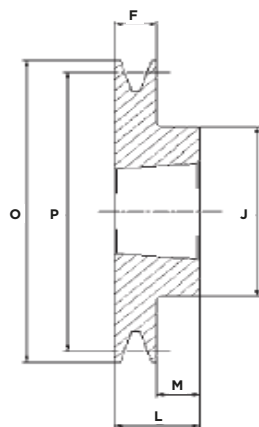
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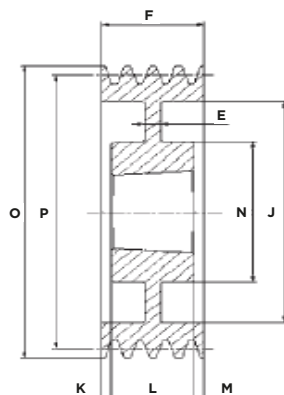
8

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
6A236	SPA 236-06	6	236	241,5	3	3020	75	-	95	202	22	51	22	-
6A250	SPA 250-06	6	250	255,5	6	3020	75	20	95	215	22	51	22	155
6A280	SPA 280-06	6	280	285,5	6	3535	90	25	95	245	3	89	3	175
6A300	SPA 300-06	6	300	305,5	6	3535	90	25	95	265	3	89	3	175
6A315	SPA 315-06	6	315	320,5	6	3535	90	25	95	280	3	89	3	175
6A355	SPA 355-06	6	355	360,5	5	3535	90	-	95	320	3	89	3	175
6A400	SPA 400-06	6	400	405,5	5	3535	90	-	95	365	3	89	3	175
6A450	SPA 450-06	6	450	455,5	5	3535	90	-	95	415	3	89	3	175
6A500	SPA 500-06	6	500	505,5	5	3535	90	-	95	465	3	89	3	175
6A560	SPA 560-06	6	560	565,5	5	3535	90	-	95	525	3	89	3	175
6A630	SPA 630-06	6	630	635,5	4	4040	100	-	95	595	3,5	102	3,5	210
6A800	SPA 800-06	6	800	805,5	4	4040	100	-	95	765	3,5	102	3,5	210
6A1000	SPA 1000-06	6	1000	1005,5	4	4545	110	-	95	965	9,5	114	9,5	242

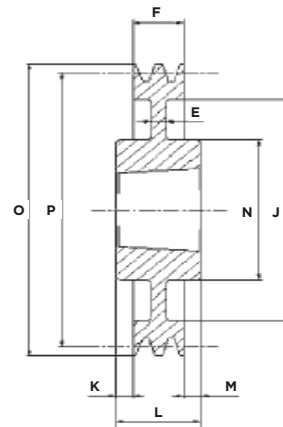
SPB / 1



1



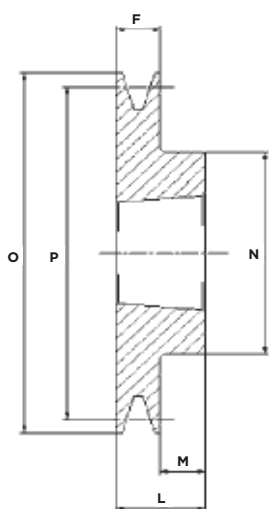
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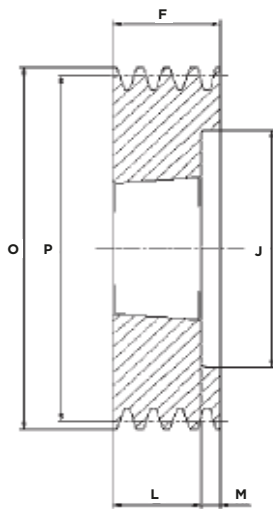
7

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
1B100	SPB 100-01	1	100	107	1	1610	42	-	25	-	-	25	-	-
1B106	SPB 106-01	1	106	113	1	1610	42	-	25	-	-	25	-	-
1B112	SPB 112-01	1	112	119	1	1610	42	-	25	-	-	25	-	-
1B118	SPB 118-01	1	118	125	1	1610	42	-	25	-	-	25	-	-
1B125	SPB 125-01	1	125	132	1	1610	42	-	25	-	-	25	-	-
1B132	SPB 132-01	1	132	139	1	1610	42	-	25	-	-	25	-	-
1B140	SPB 140-01	1	140	147	1	1610	42	-	25	-	-	25	-	-
1B150	SPB 150-01	1	150	157	1	1610	42	-	25	-	-	25	-	-
1B160	SPB 160-01	1	160	167	1	1610	42	-	25	-	-	25	-	-
1B170	SPB 170-01	1	170	177	1	1610	42	-	25	-	-	25	-	-
1B180	SPB 180-01	1	180	187	6	1610	42	15	25	132	-	25	-	90
1B190	SPB 190-01	1	190	197	7	2012	50	15	25	147	3,5	32	3,5	104
1B200	SPB 200-01	1	200	207	7	2012	50	15	25	157	3,5	32	3,5	104
1B212	SPB 212-01	1	212	219	7	2012	50	15	25	169	3,5	32	3,5	104
1B224	SPB 224-01	1	224	231	7	2012	50	15	25	181	3,5	32	3,5	104
1B236	SPB 236-01	1	236	243	7	2012	50	15	25	193	3,5	32	3,5	104
1B250	SPB 250-01	1	250	257	7	2012	50	20	25	207	3,5	32	3,5	104
1B280	SPB 280-01	1	280	287	7	2012	50	20	25	237	3,5	32	3,5	104
1B300	SPB 300-01	1	300	307	7	2012	50	20	25	258	3,5	32	3,5	104
1B315	SPB 315-01	1	315	322	7	2012	50	20	25	272	3,5	32	3,5	104

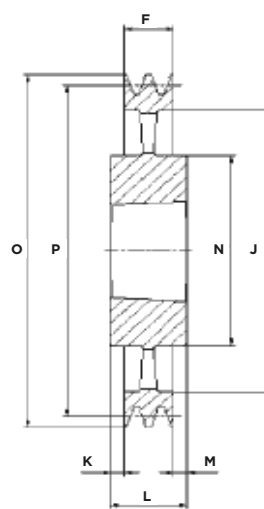
SPB / 2



1



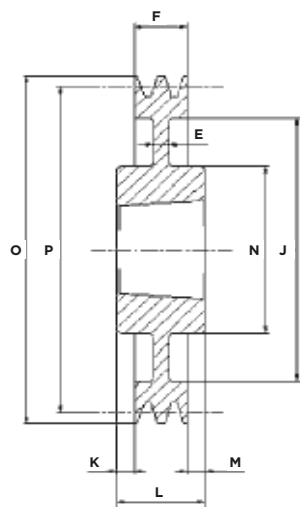
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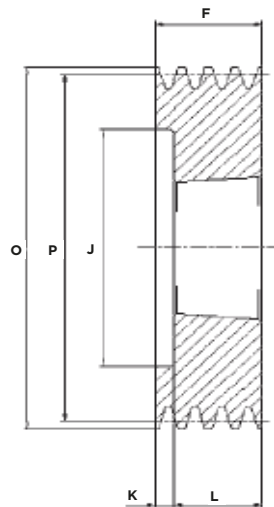
4

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
2B100	SPB 100-02	2	100	107	8	1610	42	-	44	62	-	25	-	-
2B106	SPB 106-02	2	106	113	8	1610	42	-	44	67	-	25	-	-
2B112	SPB 112-02	2	112	119	8	1610	42	-	44	72	-	25	-	-
2B118	SPB 118-02	2	118	125	2	1610	42	-	44	78	-	25	-	-
2B125	SPB 125-02	2	125	132	2	2012	50	-	44	82	-	25	-	-
2B132	SPB 132-02	2	132	139	2	2012	50	-	44	89	-	25	-	-
2B140	SPB 140-02	2	140	147	2	2012	50	-	44	97	-	25	-	-
2B150	SPB 150-02	2	150	157	2	2012	50	-	44	107	-	25	-	-
2B160	SPB 160-02	2	160	167	2	2012	50	-	44	117	-	25	-	-
2B170	SPB 170-02	2	170	177	2	2012	50	-	44	127	-	25	-	-
2B180	SPB 180-02	2	180	187	1	2517	60	-	44	-	-	25	-	90
2B190	SPB 190-02	2	190	197	1	2517	60	-	44	-	3,5	32	3,5	104
2B200	SPB 200-02	2	200	207	1	2517	60	-	44	-	3,5	32	3,5	104
2B212	SPB 212-02	2	212	219	7	2517	60	20	44	169	3,5	32	3,5	104

SPB / 2



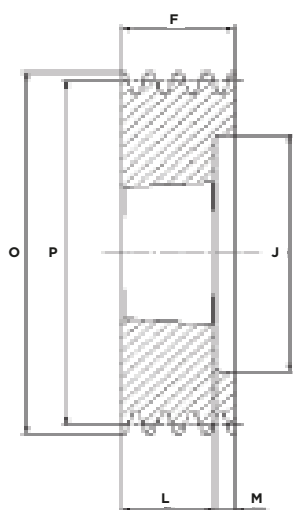
7



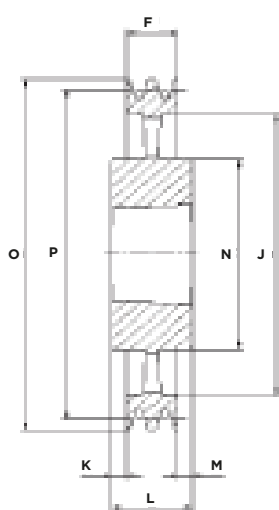
8

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
2B224	SPB 224-02	2	224	231	7	2517	60	15	44	181	3,5	32	3,5	104
2B236	SPB 236-02	2	236	243	7	2517	60	15	44	193	3,5	32	3,5	104
2B250	SPB 250-02	2	250	257	7	2517	60	20	44	207	3,5	32	3,5	104
2B280	SPB 280-02	2	280	287	7	2517	60	20	44	237	3,5	32	3,5	104
2B300	SPB 300-02	2	300	307	7	2517	60	20	44	258	3,5	32	3,5	104
2B315	SPB 315-02	2	315	322	7	2517	60	20	44	272	3,5	32	3,5	104
2B335	SPB 335-02	2	335	342	7	2517	60	20	44	292	3,5	32	3,5	104
2B355	SPB 355-02	2	355	362	7	3020	75	15	44	312	3,5	32	3,5	104
2B400	SPB 400-02	2	400	407	4	3020	75	-	44	357	3,5	32	3,5	104
2B450	SPB 450-02	2	450	457	4	3020	75	-	44	407	3,5	32	3,5	104
2B500	SPB 500-02	2	500	507	4	3020	75	-	44	457	3,5	32	3,5	104
2B560	SPB 560-02	2	560	567	4	3030	75	-	44	517	3,5	32	3,5	104
2B630	SPB 630-02	2	630	637	4	3030	75	-	44	587	3,5	32	3,5	104

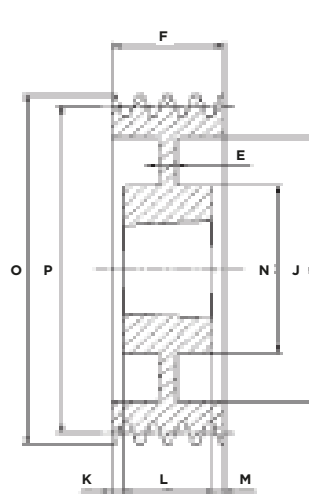
SPB / 3



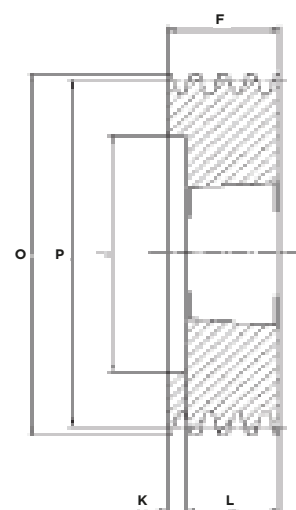
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4



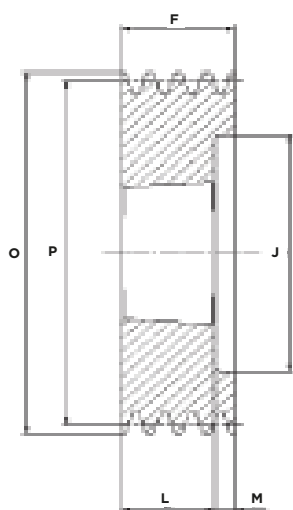
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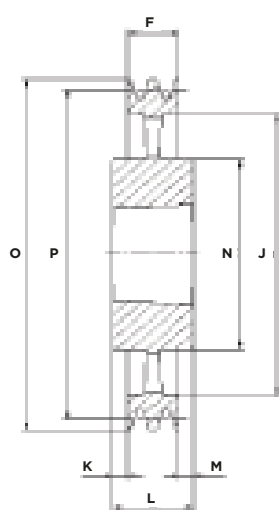
8

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
3B100	SPB 100-03	3	100	107	8	1610	42	-	63	62	38	25	-	-
3B106	SPB 106-03	3	106	113	8	1610	42	-	63	67	38	25	-	-
3B112	SPB 112-03	3	112	119	8	1610	42	-	63	72	38	25	-	-
3B118	SPB 118-03	3	118	125	2	1610	42	-	63	78	-	25	38	-
3B125	SPB 125-03	3	125	132	2	2012	50	-	63	82	-	32	31	-
3B132	SPB 132-03	3	132	139	2	2012	50	-	63	89	-	32	31	-
3B140	SPB 140-03	3	140	147	2	2012	50	-	63	97	-	32	31	-
3B150	SPB 150-03	3	150	157	2	2517	60	-	63	107	-	45	18	-
3B160	SPB 160-03	3	160	167	2	2517	60	-	63	117	-	45	18	-
3B170	SPB 170-03	3	170	177	2	2517	60	-	63	127	-	45	18	-
3B180	SPB 180-03	3	180	187	2	2517	60	-	63	137	-	45	18	-
3B190	SPB 190-03	3	190	197	2	2517	60	-	63	147	-	45	18	-
3B200	SPB 200-03	3	200	207	2	2517	60	-	63	157	-	45	18	-
3B212	SPB 212-03	3	212	219	6	2517	60	15	63	169	-	45	18	117
3B224	SPB 224-03	3	224	231	6	2517	60	15	63	181	-	45	18	117
3B236	SPB 236-03	3	236	243	6	2517	60	15	63	193	-	45	18	117

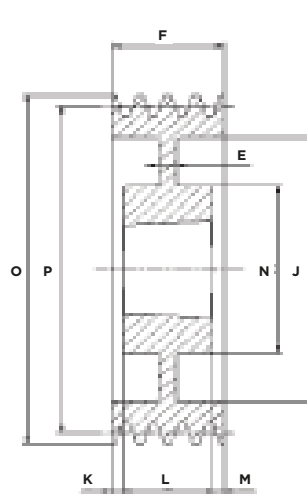
SPB / 3



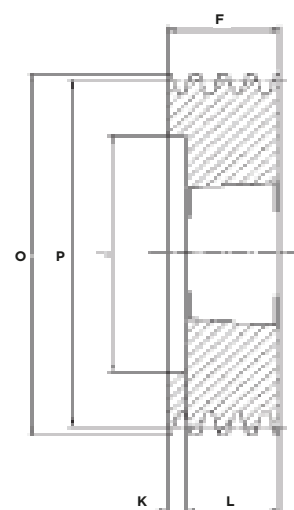
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4



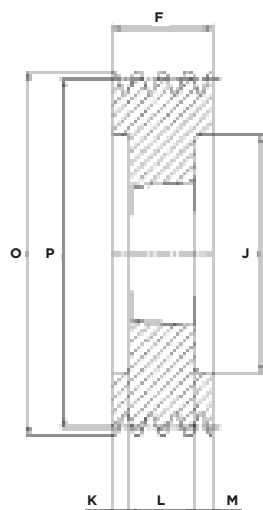
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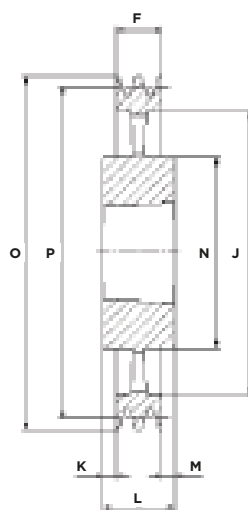
8

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSO-LA	Ø MAX	E	F	J	K	L	M	N
3B250	SPB 250-03	3	250	257	6	3020	75	20	63	207	-	51	12	144
3B280	SPB 280-03	3	280	287	6	3020	75	20	63	237	6	51	6	144
3B300	SPB 300-03	3	300	307	6	3020	75	20	63	257	6	51	6	144
3B315	SPB 315-03	3	315	322	6	3020	75	20	63	272	6	51	6	144
3B335	SPB 335-03	3	335	342	6	3020	75	20	63	292	6	51	6	144
3B355	SPB 355-03	3	355	362	6	3020	75	15	63	312	6	51	6	144
3B400	SPB 400-03	3	400	407	4	3535	90	-	63	357	13	89	13	175
3B450	SPB 450-03	3	450	457	4	3535	90	-	63	407	-	89	26	175
3B500	SPB 500-03	3	500	507	4	3535	90	-	63	457	-	89	26	175
3B560	SPB 560-03	3	560	567	4	3535	90	-	63	517	-	89	26	175
3B630	SPB 630-03	3	630	637	4	3535	90	-	63	587	-	89	26	175
3B710	SPB 710-03	3	710	717	4	3535	90	-	63	664	13	89	13	175
3B800	SPB 800-03	3	800	807	4	3535	90	-	63	754	13	89	13	175
3B900	SPB 900-03	3	900	907	4	3535	90	-	63	854	13	89	13	175
3B1000	SPB 1000-03	3	1000	1007	4	4040	100	-	63	954	19,5	102	19,5	210
3B1250	SPB 1250-03	3	1250	1257	4	4040	100	-	63	1204	19,5	102	19,5	210

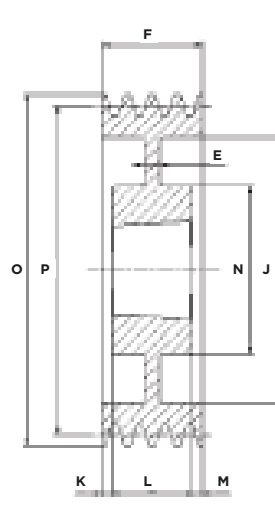
SPB / 4



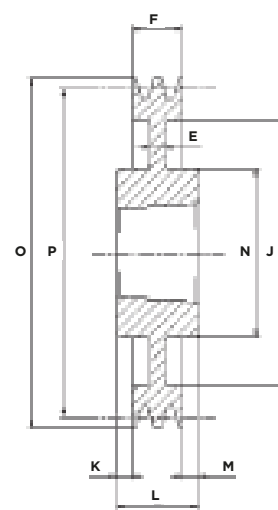
3



4



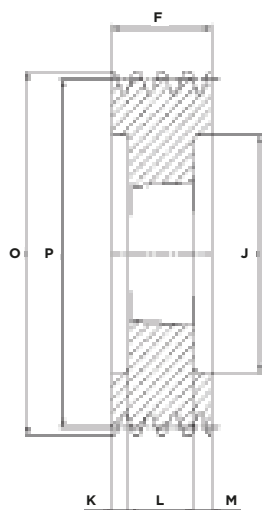
6



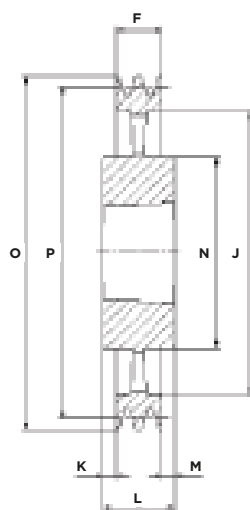
7

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
4B100	SPB 100-04	4	100	117	8	1615	42	-	82	60	44	38	-	-
4B112	SPB 112-04	4	112	119	8	2012	42	-	82	72	50	32	-	-
4B118	SPB 118-04	4	118	125	8	1610	42	-	82	75	57	25	-	-
4B125	SPB 125-04	4	125	132	3	2012	50	-	82	82	25	32	25	-
4B132	SPB 132-04	4	132	139	3	2012	50	-	82	89	25	32	25	-
4B140	SPB 140-04	4	140	147	3	2517	60	-	82	100	18,5	45	18,5	-
4B150	SPB 150-04	4	150	157	3	2517	60	-	82	107	18,5	45	18,5	-
4B160	SPB 160-04	4	160	167	3	2517	60	-	82	117	18,5	45	18,5	-
4B170	SPB 170-04	4	170	177	3	2517	60	-	82	127	18,5	45	18,5	-
4B180	SPB 180-04	4	180	187	3	2517	60	-	82	137	18,5	45	18,5	-
4B190	SPB 190-04	4	190	197	3	2517	60	-	82	147	18,5	45	18,5	-
4B200	SPB 200-04	4	200	207	3	3020	75	-	82	157	15,5	51	15,5	-
4B212	SPB 212-04	4	212	219	3	3020	75	-	82	169	15,5	51	15,5	-
4B224	SPB 224-04	4	224	231	3	3020	75	-	82	181	15,5	51	15,5	-
4B236	SPB 236-04	4	236	243	3	3020	75	-	82	193	15,5	51	15,5	-
4B250	SPB 250-04	4	250	257	6	3020	75	25	82	207	15,5	51	15,5	144

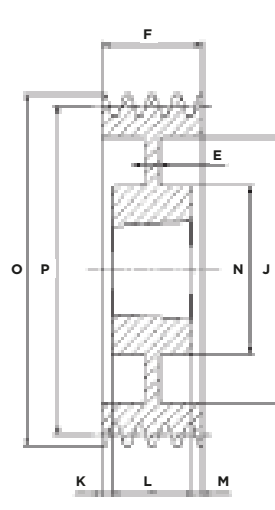
SPB / 4



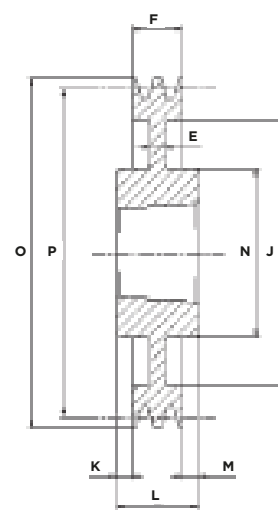
3



4



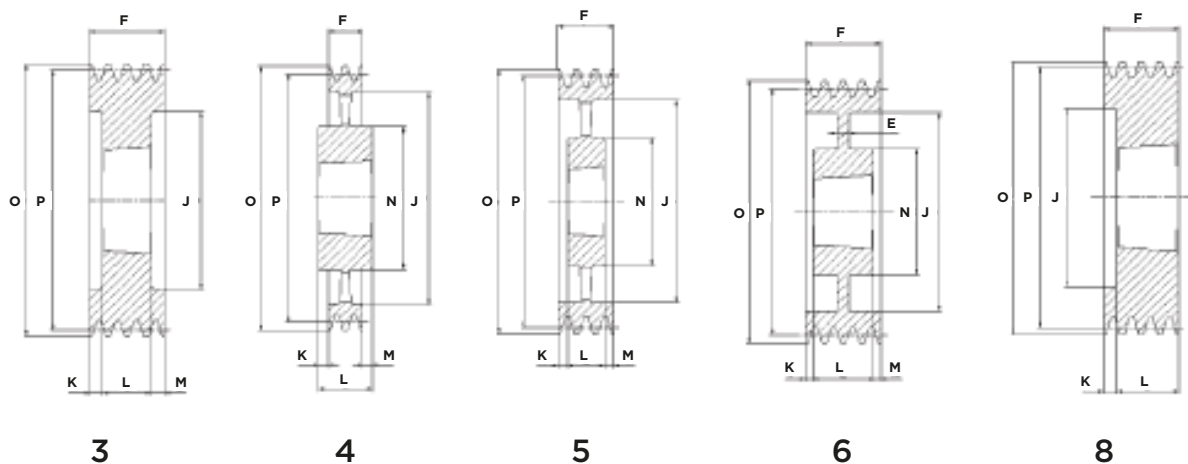
6



7

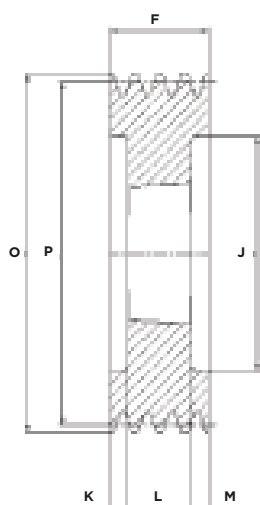
CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
4B280	SPB 280-04	4	280	287	6	3020	75	25	82	237	15,5	51	15,5	144
4B300	SPB 300-04	4	300	307	7	3535	90	25	82	257	-	89	7	175
4B315	SPB 315-04	4	315	322	7	3535	90	25	82	272	3,5	89	3,5	175
4B335	SPB 335-04	4	335	342	7	3535	90	25	82	292	3,5	89	3,5	175
4B355	SPB 355-04	4	355	362	7	3535	90	25	82	312	3,5	89	3,5	175
4B400	SPB 400-04	4	400	407	4	3535	90	-	82	357	3,5	89	3,5	175
4B450	SPB 450-04	4	450	457	4	3535	90	-	82	407	-	89	7	175
4B500	SPB 500-04	4	500	507	4	3535	90	-	82	457	-	89	7	175
4B560	SPB 560-04	4	560	567	4	3535	90	-	82	517	-	89	7	175
4B630	SPB 630-04	4	630	637	4	3535	90	-	82	587	-	89	7	175
4B710	SPB 710-04	4	710	717	4	3535	90	-	82	664	3,5	89	3,5	175
4B800	SPB 800-04	4	800	807	4	4040	100	-	82	754	10	102	10	210
4B900	SPB 900-04	4	900	907	4	4040	100	-	82	854	10	102	10	210
4B1000	SPB 1000-04	4	1000	1007	4	4040	100	-	82	954	10	102	16	210
4B1250	SPB 1250-04	4	1250	1257	4	4545	110	-	82	1204	16	114	16	210

SPB / 5

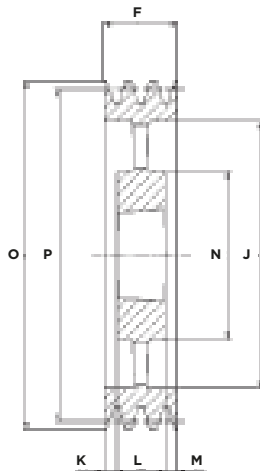


CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
5B125	SPB125-05	5	125	132	8	2012	50	-	101	87	69	32	-	-
5B132	SPB132-05	5	132	139	8	2517	60	-	101	94	56	45	-	-
5B140	SPB 140-05	5	140	147	3	2517	60	-	101	97	28	45	28	-
5B150	SPB 150-05	5	150	157	3	2517	60	-	101	107	28	45	28	-
5B160	SPB 160-05	5	160	167	3	2517	60	-	101	117	28	45	28	-
5B170	SPB 170-05	5	170	177	3	3020	75	-	101	127	25	51	25	-
5B180	SPB 180-05	5	180	187	3	3020	75	-	101	137	25	51	25	-
5B190	SPB 190-05	5	190	197	3	3020	75	-	101	147	25	51	25	-
5B200	SPB 200-05	5	200	207	3	3020	75	-	101	157	25	51	25	-
5B212	SPB 212-05	5	212	219	3	3020	75	-	101	169	25	51	25	-
5B224	SPB 224-05	5	224	231	3	3020	75	-	101	181	25	51	25	-
5B236	SPB 236-05	5	236	243	3	3535	90	-	101	193	6	89	6	-
5B250	SPB 250-05	5	250	257	3	3535	90	-	101	207	6	89	6	-
5B280	SPB 280-05	5	280	287	6	3535	90	25	101	237	6	89	6	175
5B300	SPB 300-05	5	300	307	6	3535	90	25	101	257	6	89	6	175
5B315	SPB 315-05	5	315	322	6	3535	90	25	101	272	6	89	6	175
5B335	SPB 335-05	5	335	342	6	3535	90	25	101	292	6	89	6	175
5B355	SPB 355-05	5	355	362	6	3535	90	17	101	312	6	89	6	175
5B400	SPB 400-05	5	400	407	5	3535	90	-	101	357	6	89	6	175
5B450	SPB 450-05	5	450	457	5	3535	90	-	101	407	-	89	12	175
5B500	SPB 500-05	5	500	507	5	3535	90	-	101	457	-	89	12	175
5B560	SPB 560-05	5	560	567	4	4040	100	-	101	517	-	102	1	210
5B630	SPB 630-05	5	630	637	4	4040	100	-	101	587	-	102	1	210
5B710	SPB 710-05	5	710	717	4	4040	100	-	101	664	-	102	1	210
5B800	SPB 800-05	5	800	807	4	4040	100	-	101	754	-	102	1	210
5B900	SPB 900-05	5	900	907	4	4040	100	-	101	854	-	102	1	210
5B1000	SPB 1000-05	5	1000	1007	4	4545	110	-	101	954	6,5	114	6,5	242
5B1250	SPB 1250-05	5	1250	1257	4	4545	110	-	101	1204	6,5	114	6,5	242

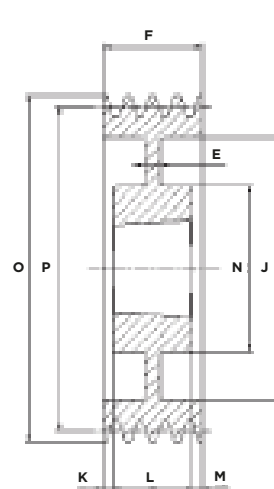
SPB / 6



3



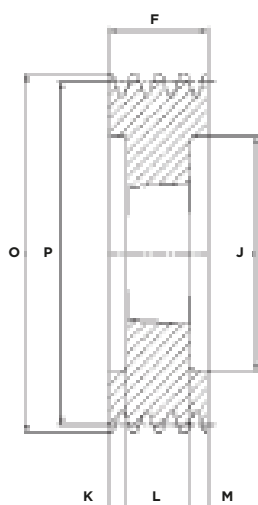
5



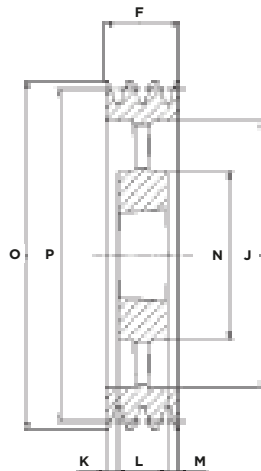
6

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
6B140	SPB 140-06	6	140	147	3	2517	60	-	120	100	37,5	45	37,5	-
6B150	SPB 150-06	6	150	157	3	2517	60	-	120	107	37,5	45	37,5	-
6B160	SPB 160-06	6	160	167	3	3020	75	-	120	117	34,5	51	34,5	-
6B170	SPB 170-06	6	170	177	3	3020	75	-	120	127	34,5	51	34,5	-
6B180	SPB 180-06	6	180	187	3	3020	75	-	120	137	34,5	51	34,5	-
6B190	SPB 190-06	6	190	197	3	3020	75	-	120	147	34,5	51	34,5	-
6B200	SPB 200-06	6	200	207	3	3020	75	-	120	157	34,5	51	34,5	-
6B212	SPB 212-06	6	212	219	3	3535	90	-	120	169	15,5	89	15,5	-
6B224	SPB 224-06	6	224	231	3	3535	90	-	120	181	15,5	89	15,5	-
6B236	SPB 236-06	6	236	243	3	3535	90	-	120	193	15,5	89	15,5	-
6B250	SPB 250-06	6	250	257	3	3535	90	-	120	207	15,5	89	15,5	-
6B280	SPB 280-06	6	280	287	6	3535	90	25	120	237	15,5	89	15,5	175
6B300	SPB 300-06	6	300	307	6	3535	90	25	120	257	15,5	89	15,5	175

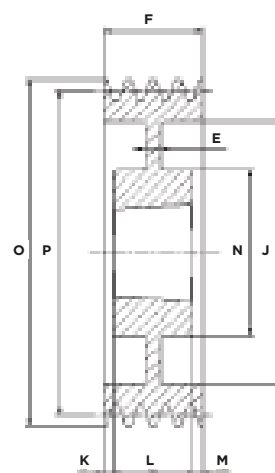
SPB / 6



3



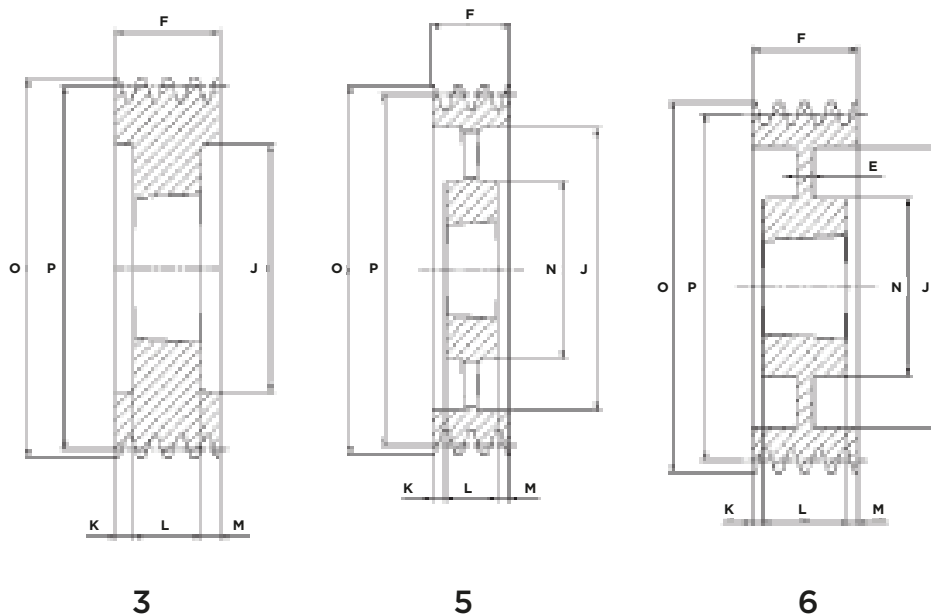
5



6

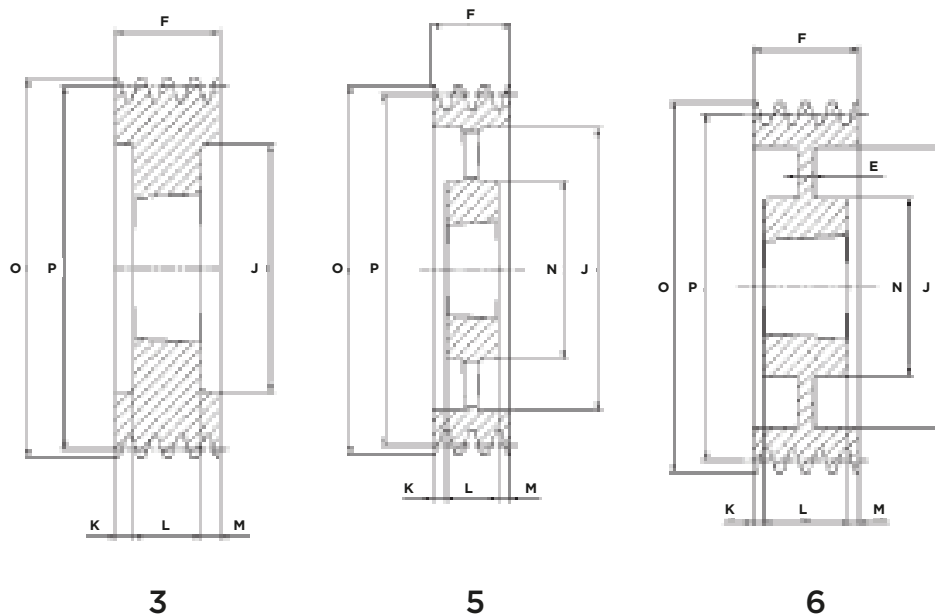
CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
6B315	SPB 315-06	6	315	322	6	3535	90	25	120	272	15,5	89	15,5	175
6B335	SPB 335-06	6	335	342	6	3535	90	25	120	292	15,5	89	15,5	175
6B355	SPB 355-06	6	355	362	6	3535	90	25	120	312	15,5	89	15,5	175
6B400	SPB 400-06	6	400	407	5	3535	90	-	120	357	15,5	89	15,5	175
6B450	SPB 450-06	6	450	457	5	4040	100	-	120	407	-	102	18	210
6B500	SPB 500-06	6	500	507	5	4040	100	-	120	457	-	102	18	210
6B560	SPB 560-06	6	560	567	5	4040	100	-	120	517	-	102	18	210
6B630	SPB 630-06	6	630	637	5	4040	100	-	120	587	-	102	18	210
6B710	SPB 710-06	6	710	717	5	4040	100	-	120	664	9	102	9	210
6B800	SPB 800-06	6	800	807	5	4545	110	-	120	754	3	114	3	242
6B900	SPB 900-06	6	900	907	5	4545	110	-	120	854	3	114	3	242
6B1000	SPB 1000-06	6	1000	1007	5	4545	110	-	120	954	3	114	3	242
6B1250	SPB 1250-06	6	1250	1257	5	4545	110	-	120	1204	3	114	3	242

SPB / 8



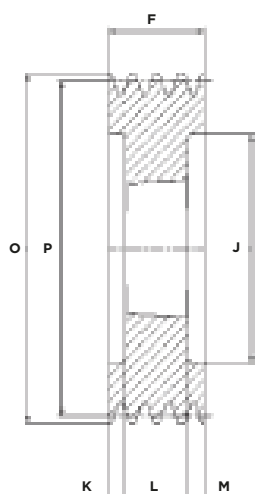
CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
8B140	SPB 140-08	8	140	147	3	2517	60	-	158	97	56,5	45	56,5	-
8B160	SPB 160-08	8	160	167	3	3020	75	-	158	117	53,5	51	53,5	-
8B170	SPB 170-08	8	170	177	3	3020	75	-	158	127	41	76	41	-
8B180	SPB 180-08	8	180	187	3	3020	75	-	158	137	41	76	41	-
8B190	SPB 190-08	8	190	197	3	3020	75	-	158	147	41	76	41	-
8B200	SPB 200-08	8	200	207	3	3535	90	-	158	157	34,5	89	34,5	-
8B212	SPB 212-08	8	212	219	3	3535	90	-	158	169	34,5	89	34,5	-
8B224	SPB 224-08	8	224	231	3	3535	90	-	158	181	34,5	89	34,5	-
8B236	SPB 236-08	8	236	243	3	3535	90	-	158	193	34,5	89	34,5	-
8B250	SPB 250-08	8	250	257	3	3535	90	-	158	207	34,5	89	34,5	-
8B280	SPB 280-08	8	280	287	6	3535	90	25	158	237	34,5	89	34,5	175
8B300	SPB 300-08	8	300	307	6	3535	90	25	158	257	34,5	89	34,5	175
8B315	SPB 315-08	8	315	322	6	3535	90	25	158	272	34,5	89	34,5	175

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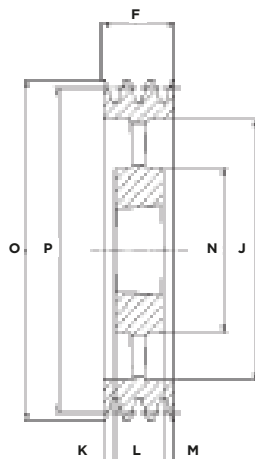


CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
8B335	SPB 335-08	8	335	342	6	3535	90	25	158	292	34,5	89	34,5	175
8B355	SPB 355-08	8	355	362	6	3535	90	25	158	312	34,5	89	34,5	175
8B400	SPB 400-08	8	400	407	6	4040	100	30	158	357	28	102	28	210
8B450	SPB 450-08	8	450	457	5	4040	100	-	158	407	28	102	28	210
8B500	SPB 500-08	8	500	507	5	4040	100	-	158	457	28	102	28	210
8B560	SPB 560-08	8	560	567	5	4545	110	-	158	517	22	114	22	242
8B630	SPB 630-08	8	630	637	5	4545	110	-	158	587	22	114	22	242
8B710	SPB 710-08	8	710	717	5	4545	110	-	158	664	22	114	22	242
8B800	SPB 800-08	8	800	807	5	4545	110	-	158	754	22	114	22	242
8B900	SPB 900-08	8	900	907	5	4545	110	-	158	854	22	114	22	242
8B1000	SPB 1000-08	8	1000	1007	5	5050	125	-	158	954	15,5	127	15,5	267
8B1250	SPB 1250-08	8	1250	1257	5	5050	125	-	158	1204	15,5	127	15,5	267

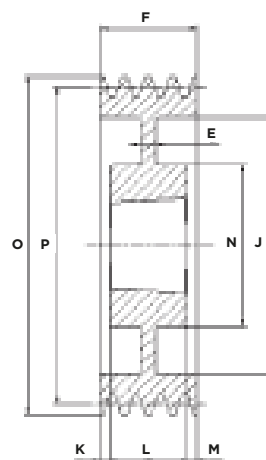
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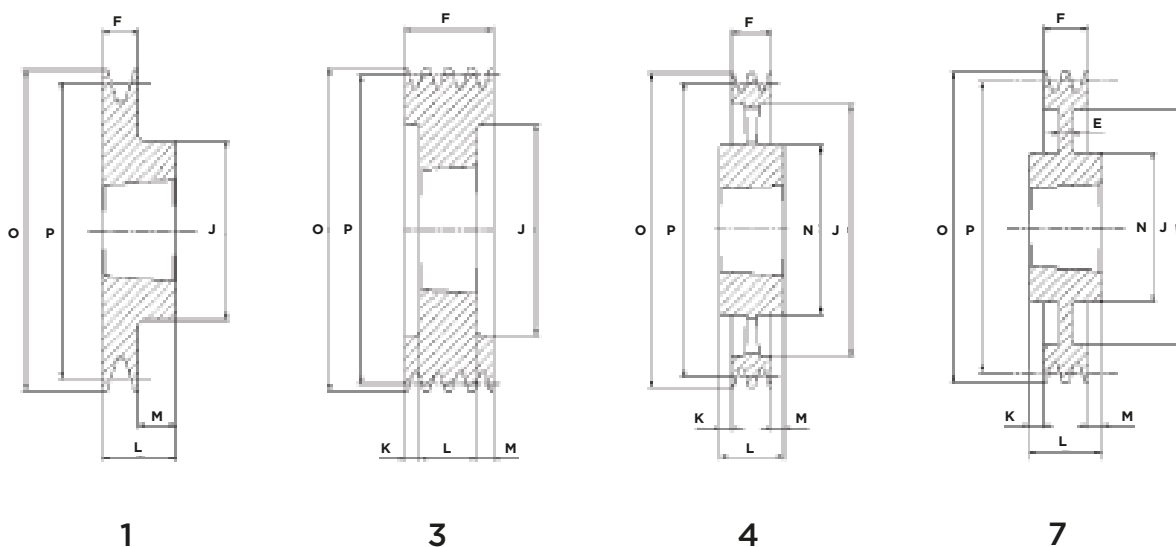


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CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
10B200	SPB 200-10	10	200	207	3	3535	90	-	196	157	53,5	89	53,5	-
10B224	SPB 224-10	10	224	231	3	3535	90	-	196	181	53,5	89	53,5	-
10B236	SPB 236-10	10	236	243	3	3535	90	-	196	193	53,5	89	53,5	-
10B250	SPB 250-10	10	250	257	3	3535	90	-	196	207	53,5	89	53,5	-
10B280	SPB 280-10	10	280	287	6	3535	90	30	196	237	53,5	89	53,5	175
10B315	SPB 315-10	10	315	322	6	3535	90	30	196	272	53,5	89	53,5	175
10B335	SPB 335-10	10	335	342	6	4040	100	30	196	292	47	102	47	210
10B355	SPB 355-10	10	355	362	6	4040	100	30	196	312	47	102	47	210
10B400	SPB 400-10	10	400	407	6	4040	100	30	196	357	47	102	47	210
10B450	SPB 450-10	10	450	457	5	4545	110	-	196	407	41	114	41	242
10B500	SPB 500-10	10	500	507	5	4545	110	-	196	457	41	114	41	242
10B560	SPB 560-10	10	560	567	5	4545	110	-	196	517	41	114	41	242
10B630	SPB 630-10	10	630	637	5	4545	110	-	196	587	41	114	41	242
10B710	SPB 710-10	10	710	717	5	4545	110	-	196	664	41	114	41	242
10B800	SPB 800-10	10	800	807	5	4545	110	-	196	754	41	114	41	242
10B900	SPB 900-10	10	900	907	5	5050	125	-	196	854	34,5	127	34,5	267
10B1000	SPB 1000-10	10	1000	1007	5	5050	125	-	196	954	34,5	127	34,5	267

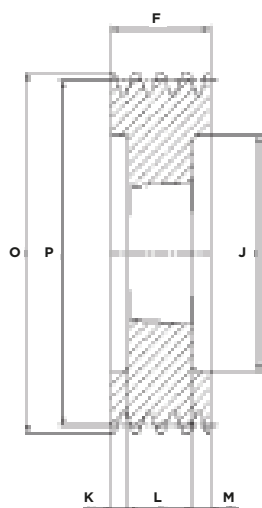
Tutte le pulegge SPB-10 sono fornibili anche in ACCIAIO solo previa richiesta

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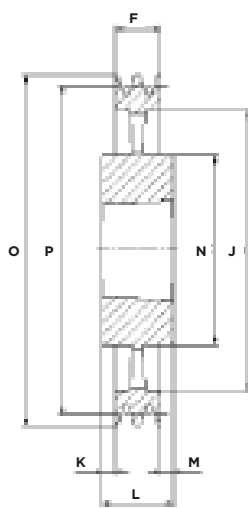


CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
3C200	SPC200-03	3	200	209,6	3	2517	60	-	85	144	20	45	20	-
3C212	SPC212-03	3	212	221,6	3	3020	75	-	85	156	17	51	17	-
3C224	SPC224-03	3	224	233,6	3	3020	75	-	85	168	17	51	17	-
3C236	SPC236-03	3	236	245,6	3	3020	75	-	85	180	17	51	17	-
3C250	SPC250-03	3	250	259,6	3	3020	75	-	85	194	17	51	17	-
3C265	SPC265-03	3	265	274,6	1	3535	90	-	85	209	-	89	4	175
3C280	SPC280-03	3	280	289,6	1	3535	90	-	85	224	-	89	4	175
3C300	SPC300-03	3	300	309,6	7	3535	90	20	85	244	2	89	2	175
3C315	SPC315-03	3	315	324,6	7	3535	90	20	85	259	2	89	2	175
3C335	SPC335-03	3	335	344,6	7	3535	90	20	85	279	2	89	2	175
3C355	SPC355-03	3	355	364,6	7	3535	90	20	85	299	2	89	2	175
3C375	SPC375-03	3	375	384,6	7	3535	90	25	85	319	2	89	2	175
3C400	SPC400-03	3	400	409,6	7	3535	90	17	85	344	2	89	2	175
3C425	SPC425-03	3	425	434,6	7	3535	90	17	85	369	2	89	2	175
3C450	SPC450-03	3	450	459,6	4	3535	90	-	85	394	2	89	2	175
3C475	SPC475-03	3	475	484,6	4	3535	90	-	85	419	2	89	2	175
3C500	SPC500-03	3	500	509,6	4	3535	90	-	85	444	2	89	2	175
3C530	SPC530-03	3	530	539,6	4	3535	90	-	85	474	2	89	2	175
3C560	SPC560-03	3	560	569,6	4	3535	90	-	85	504	2	89	2	175
3C630	SPC630-03	3	630	639,6	4	4040	100	-	85	574	8,5	102	8,5	210
3C710	SPC710-03	3	710	719,6	4	4545	110	-	85	654	14,5	114	14,5	242
3C800	SPC800-03	3	800	809,6	4	4545	110	-	85	737	14,5	114	14,5	242
3C1000	SPC1000-03	3	1000	1009,6	4	5050	125	-	85	937	21	127	21	267
3C1250	SPC1250-03	3	1250	1259,6	4	5050	125	-	85	1187	21	127	21	267

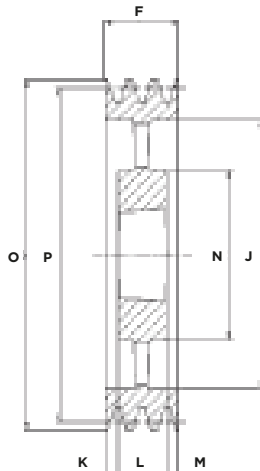
SPC / 4



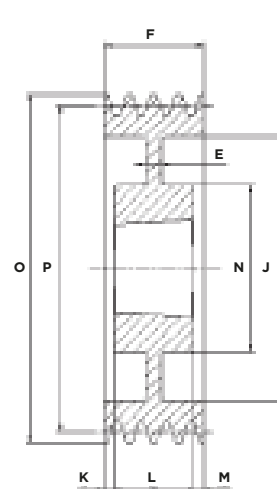
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4



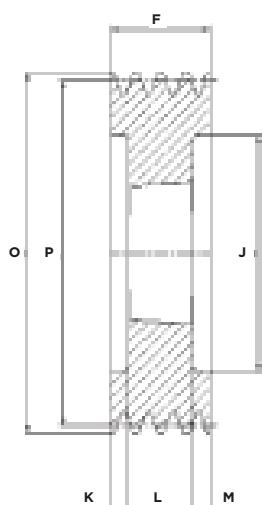
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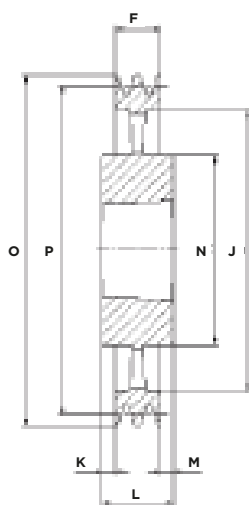
6

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
4C200	SPC200-04	4	200	209,6	3	3020	75	-	111	144	30	51	30	-
4C212	SPC212-04	4	212	221,6	3	3020	75	-	111	156	30	51	30	-
4C224	SPC224-04	4	224	233,6	3	3535	90	-	111	168	11	89	11	-
4C236	SPC-236-04	4	236	245,6	3	3535	90	-	111	180	11	89	11	-
4C250	SPC250-04	4	250	259,6	3	3535	90	-	111	194	11	89	11	-
4C265	SPC265-04	4	265	274,6	3	3535	90	-	111	209	11	89	11	-
4C280	SPC280-04	4	280	289,6	6	3535	90	18	111	224	11	89	11	175
4C300	SPC300-04	4	300	309,6	6	3535	90	20	111	244	11	89	11	175
4C315	SPC315-04	4	315	324,6	6	3535	90	20	111	259	11	89	11	175
4C335	SPC335-04	4	335	344,6	6	3535	90	20	111	279	11	89	11	175
4C355	SPC355-04	4	355	364,6	6	3535	90	20	111	299	11	89	11	175
4C375	SPC375-04	4	375	384,6	6	3535	90	25	111	319	11	89	11	175
4C400	SPC400-04	4	400	409,6	6	3535	90	18	111	344	11	89	11	175

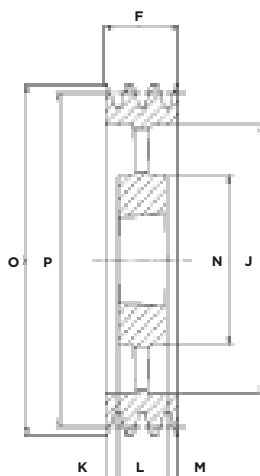
SPC / 4



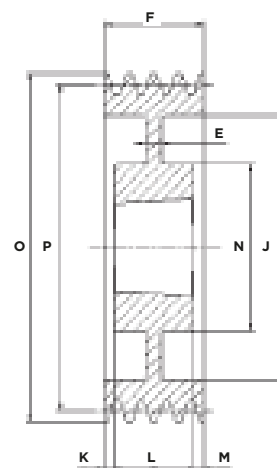
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4



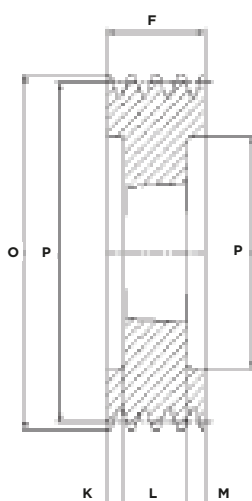
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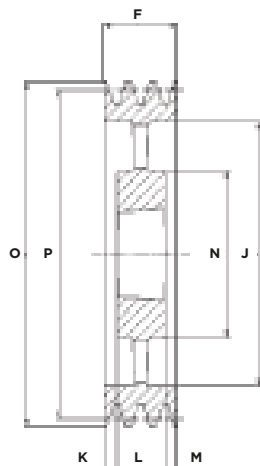
6

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
4C425	SPC425-04	4	425	434,6	6	3535	90	18	111	369	11	89	11	175
4C450	SPC450-04	4	450	459,6	5	3535	90	-	111	394	11	89	11	175
4C475	SPC475-04	4	475	484,6	5	3535	90	-	111	419	11	89	11	175
4C500	SPC500-04	4	500	509,6	5	3535	90	-	111	444	11	89	11	175
4C530	SPC530-04	4	530	539,6	5	4040	100	-	111	474	4,5	102	4,5	210
4C560	SPC560-04	4	560	569,6	5	4040	100	-	111	504	4,5	102	4,5	210
4C630	SPC630-04	4	630	639,6	4	4545	110	-	111	574	1,5	114	1,5	242
4C710	SPC710-04	4	710	719,6	4	5050	125	-	111	654	8	127	8	267
4C800	SPC800-04	4	800	809,6	4	5050	125	-	111	737	8	127	8	267
4C1000	SPC1000-04	4	1000	1009,6	4	5050	125	-	111	937	8	127	8	267
4C1250	SPC1250-04	4	1250	1259,6	4	5050	125	-	111	1187	8	127	8	267

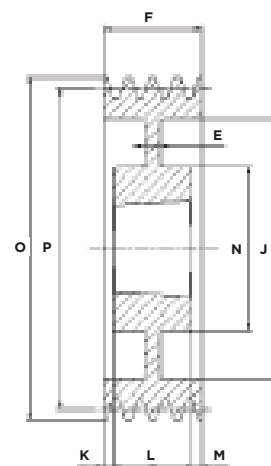
SPC / 5



3



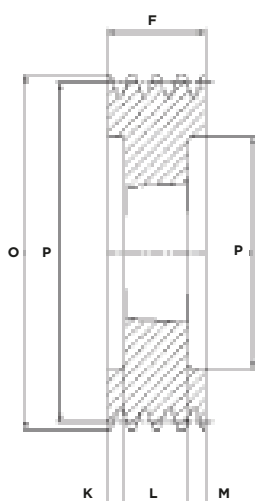
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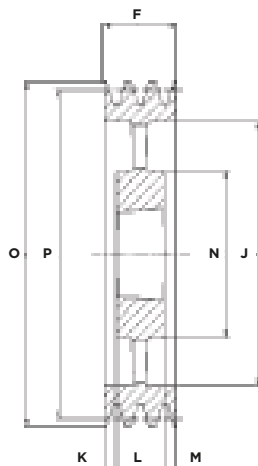
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CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
5C200	SPC200-05	5	200	209,6	3	3535	90	-	136	144	23,5	89	23,5	-
5C212	SPC212-05	5	212	221,6	3	3535	90	-	136	156	23,5	89	23,5	-
5C224	SPC224-05	5	224	233,6	3	3535	90	-	136	168	23,5	89	23,5	-
5C236	SPC-236-05	5	236	245,6	3	3535	90	-	136	180	23,5	89	23,5	-
5C250	SPC250-05	5	250	259,6	3	3535	90	-	136	194	23,5	89	23,5	-
5C265	SPC265-05	5	265	274,6	3	3535	90	-	136	209	23,5	89	23,5	-
5C280	SPC280-05	5	280	289,6	3	3535	90	-	136	224	23,5	89	23,5	-
5C300	SPC300-05	5	300	309,6	6	3535	90	20	136	244	23,5	89	23,5	175
5C315	SPC315-05	5	315	324,6	6	3535	90	20	136	259	23,5	89	23,5	175
5C335	SPC335-05	5	335	344,6	6	3535	90	20	136	279	23,5	89	23,5	175
5C355	SPC355-05	5	355	364,6	6	3535	90	20	136	299	23,5	89	23,5	175
5C375	SPC375-05	5	375	384,6	6	3535	90	25	136	319	23,5	89	23,5	175

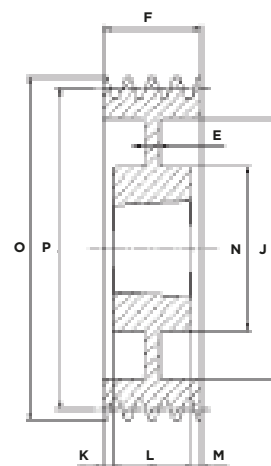
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3



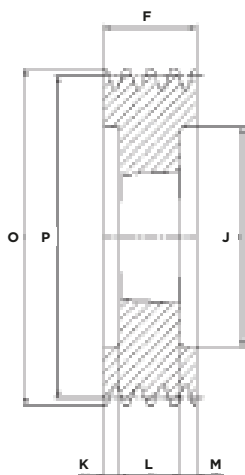
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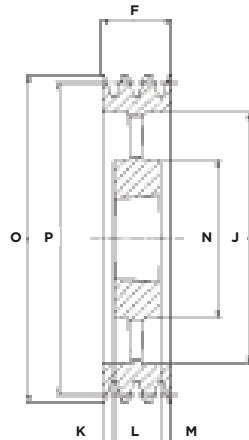
6

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
5C400	SPC400-05	5	400	409,6	6	3535	90	15	136	344	23,5	89	23,5	175
5C425	SPC425-05	5	425	434,6	6	3535	90	20	136	369	23,5	89	23,5	175
5C450	SPC450-05	5	450	459,6	5	4040	100	-	136	394	17	102	17	210
5C475	SPC475-05	5	475	484,6	5	4040	100	-	136	419	17	102	17	210
5C500	SPC500-05	5	500	509,6	5	4040	100	-	136	444	17	102	17	210
5C530	SPC530-05	5	530	539,6	5	4545	110	-	136	474	11	114	11	240
5C560	SPC560-05	5	560	569,6	5	4545	110	-	136	504	11	114	11	242
5C630	SPC630-05	5	630	639,6	5	5050	125	-	136	574	4,5	127	4,5	267
5C710	SPC710-05	5	710	719,6	5	5050	125	-	136	654	4,5	127	4,5	267
5C800	SPC800-05	5	800	809,6	5	5050	125	-	136	737	4,5	127	4,5	267
5C1000	SPC1000-05	5	1000	1009,6	5	5050	125	-	136	937	4,5	127	4,5	267
5C1250	SPC1250-05	5	1250	1259,6	5	5050	125	-	136	1187	4,5	127	4,5	267

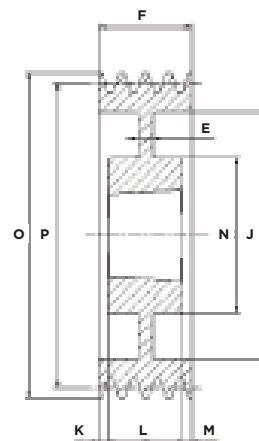
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3



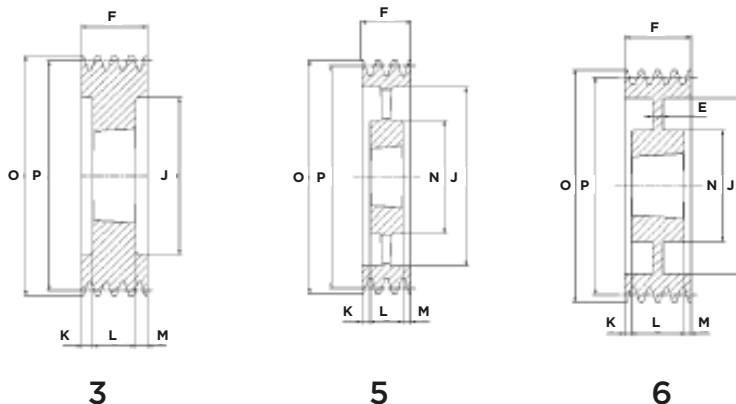
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6

CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
6C200	SPC200-06	6	200	209,6	3	3535	90	-	162	144	36,5	89	36,5	-
6C212	SPC212-06	6	212	221,6	3	3535	90	-	162	156	36,5	89	36,5	-
6C224	SPC224-06	6	224	233,6	3	3535	90	-	162	168	36,5	89	36,5	-
6C236	SPC-236-06	6	236	245,6	3	3535	90	-	162	180	36,5	89	36,5	-
6C250	SPC250-06	6	250	259,6	3	3535	90	-	162	194	36,5	89	36,5	-
6C265	SPC265-06	6	265	274,6	3	3535	90	-	162	209	36,5	89	36,5	-
6C280	SPC280-06	6	280	289,6	6	3535	90	20	162	224	36,5	89	36,5	175
6C300	SPC300-06	6	300	309,6	6	3535	90	20	162	244	36,5	89	36,5	175
6C315	SPC315-06	6	315	324,6	6	3535	90	20	162	259	36,5	89	36,5	175
6C335	SPC335-06	6	335	344,6	6	3535	90	20	162	279	36,5	89	36,5	175
6C355	SPC355-06	6	355	364,6	6	3535	90	20	162	299	36,5	89	36,5	175
6C375	SPC375-06	6	375	384,6	6	4040	100	30	162	319	30	102	30	210
6C400	SPC400-06	6	400	409,6	6	4040	100	30	162	344	30	102	30	210
6C425	SPC425-06	6	425	434,6	6	4040	100	30	162	369	30	102	30	210
6C450	SPC450-06	6	450	459,6	6	4545	110	30	162	394	24	114	24	242
6C475	SPC475-06	6	475	484,6	6	4545	110	30	162	419	24	114	24	242
6C500	SPC500-06	6	500	509,6	5	4545	110	-	162	444	24	114	24	242
6C530	SPC530-06	6	530	539,6	5	5050	125	-	162	474	17,5	114	17,5	265
6C560	SPC560-06	6	560	569,6	5	5050	125	-	162	504	17,5	127	17,5	267
6C630	SPC630-06	6	630	639,6	5	5050	125	-	162	574	17,5	127	17,5	267
6C710	SPC710-06	6	710	719,6	5	5050	125	-	162	654	17,5	127	17,5	267
6C800	SPC800-06	6	800	809,6	5	5050	125	-	162	737	17,5	127	17,5	267
6C1000	SPC1000-06	6	1000	1009,6	5	5050	125	-	162	937	17,5	127	17,5	267
6C1250	SPC1250-06	6	1250	1259,6	5	5050	125	-	162	1187	17,5	127	17,5	267

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3

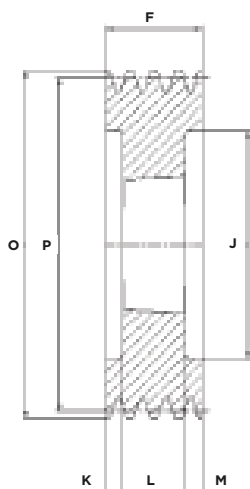
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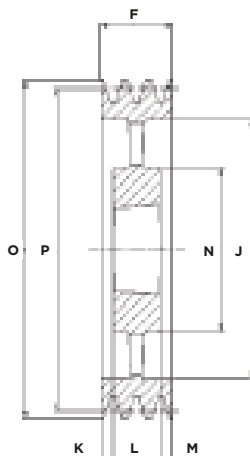
CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
8C200	SPC200-08	8	200	209,6	3	3535	90	-	213	144	62	89	62	-
8C212	SPC212-08	8	212	221,6	3	3535	90	-	213	156	62	89	62	-
8C224	SPC224-08	8	224	233,6	3	3535	90	-	213	168	62	89	62	-
8C236	SPC-236-08	8	236	245,6	3	3535	90	-	213	180	62	89	62	-
8C250	SPC250-08	8	250	259,6	3	3535	90	-	213	194	62	89	62	-
8C265	SPC265-08	8	265	274,6	3	3535	90	-	213	209	62	89	62	-
8C280	SPC280-08	8	280	289,6	3	3535	90	-	213	224	62	89	62	-
8C300	SPC300-08	8	300	309,6	3	4040	100	-	213	244	55,5	102	55,5	-
8C315	SPC315-08	8	315	324,6	3	4040	100	-	213	259	55,5	102	55,5	-
8C335	SPC335-08	8	335	344,6	6	4040	100	50	213	279	55,5	102	55,5	210
8C355	SPC355-08	8	355	364,6	6	4040	100	40	213	299	55,5	102	55,5	210
8C375	SPC375-08	8	375	384,6	6	4545	110	30	213	319	49,5	114	49,5	242
8C400	SPC400-08	8	400	409,6	6	4545	110	30	213	344	49,5	114	49,5	242
8C425	SPC425-08	8	425	434,6	6	4545	110	30	213	369	49,5	114	49,5	240
8C450	SPC450-08	8	450	459,6	6	5050	125	30	213	394	43	127	43	267
8C475	SPC475-08	8	475	484,6	6	5050	125	30	213	419	43	127	43	267
8C500*	SPC500-08	8	500	509,6	6	5050	125	30	213	444	43	127	43	267
8C530	SPC530-08	8	530	539,6	6	5050	125	30	213	474	43	127	43	267
8C560	SPC560-08	8	560	569,6	5	5050	125	-	213	504	43	127	43	267
8C630	SPC630-08	8	630	639,6	5	5050	125	-	213	574	43	127	43	267
8C710	SPC710-08	8	710	719,6	5	5050	125	-	213	654	43	127	43	267
8C800	SPC800-08	8	800	809,6	5	5050	125	-	213	737	43	127	43	267
8C1000*	SPC1000-08	8	1000	1009,6	5	5050	125	-	213	937	43	127	43	267
8C1250	SPC1250-08	8	1250	1259,6	5	5050	125	-	213	1187	43	127	43	267

* = fornibili anche in ACCIAIO solo previa richiesta

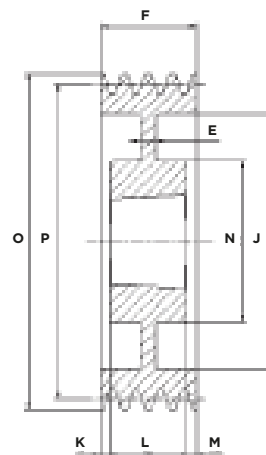
SPC / 10



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CODICE INTERNO	TIPO	GOLE	P	O	FORMA	BUSSOLA	Ø MAX	E	F	J	K	L	M	N
10C224	SPC224-10	10	224	233,6	3	4040	100	-	264	170	81	102	81	-
10C250	SPC250-10	10	250	259,6	3	4040	100	-	264	194	81	102	81	-
10C280	SPC280-10	10	280	289,6	3	4040	100	-	264	224	81	102	81	-
10C300	SPC300-10	10	300	309,6	3	4545	110	-	264	244	75	114	75	-
10C315	SPC315-10	10	315	324,6	3	4545	110	-	264	259	75	114	75	-
10C355	SPC355-10	10	355	364,6	3	4545	110	-	264	299	75	114	75	-
10C375	SPC375-10	10	375	384,6	3	4545	110	-	264	319	75	114	75	-
10C400	SPC400-10	10	400	409,6	6	5050	125	70	264	344	68,5	127	68,5	267
10C450	SPC450-10	10	450	459,6	6	5050	125	40	264	394	68,5	127	68,5	267
10C500	SPC500-10	10	500	509,6	6	5050	125	40	264	444	68,5	127	68,5	267
10C560	SPC560-10	10	560	569,6	5	5050	125	-	264	504	68,5	127	68,5	267
10C630	SPC630-10	10	630	639,6	5	5050	125	-	264	574	68,5	127	68,5	267
10C710	SPC710-10	10	710	719,6	5	5050	125	-	264	654	68,5	127	68,5	267
10C800	SPC800-10	10	800	809,6	5	5050	125	-	264	737	68,5	127	68,5	267
10C1000	SPC1000-10	10	1000	1009,6	5	5050	125	-	264	937	68,5	127	68,5	267
10C1250	SPC1250-10	10	1250	1259,6	5	5050	125	-	264	1187	68,5	127	68,5	267

BUSSOLE CONICHE

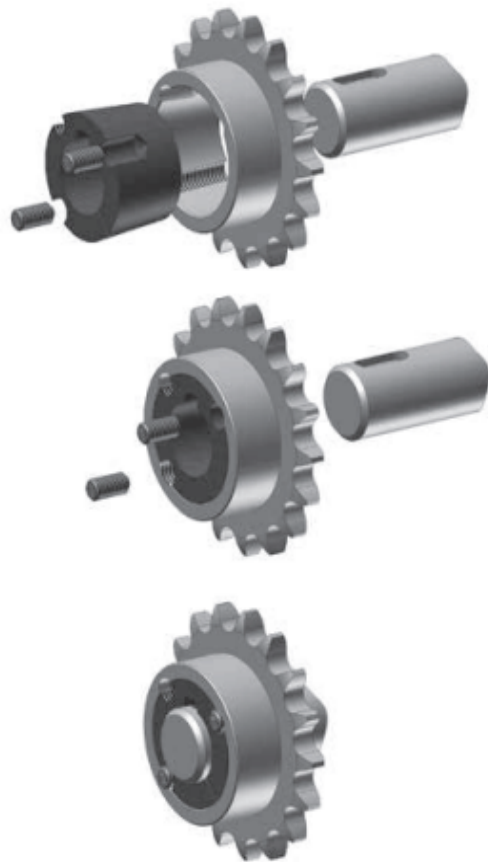
1. CARATTERISTICHE GENERALI

Le bussole coniche permettono di allineare o bloccare pulegge, pignoni dentati o giunti all'albero di trasmissione in modo rapido e senza l'utilizzo di attrezzature.

Le bussole sono complete di alesaggio e cava per chiavevetta.

La bussola conica elastica permette un recupero delle tolleranze.

E' possibile riutilizzare una bussola dopo un rimpiazzo.



1.1 MONTAGGIO

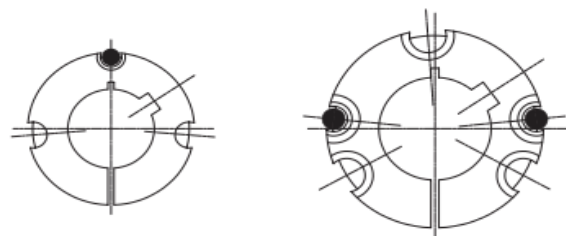
Assicurarsi che le superfici coniche siano pulite, prive di olio o polveri.

Inserire la bussola nella ruota in modo da allineare i fori

Posizionare le viti nei fori filettati, senza stringerle. Pulire l'albero e quindi montarvi ruota e bussola, ricordando che la bussola stringe prima l'albero e poi la ruota.

Con una chiave esagonale stringere le viti gradualmente e in modo alternato.

Verificare la chiusura delle viti dopo un breve periodo di funzionamento.



● FORI DI SMONTAGGIO

1.2 SMONTAGGIO

Allentare tutte le viti e rimuoverne una o due in base ai fori di smontaggio.

Inserire le viti nei fori di smontaggio ed avvitarle in modo alternato fino all'allentamento della bussola e fintanto che il gruppo non sia libero sull'albero.

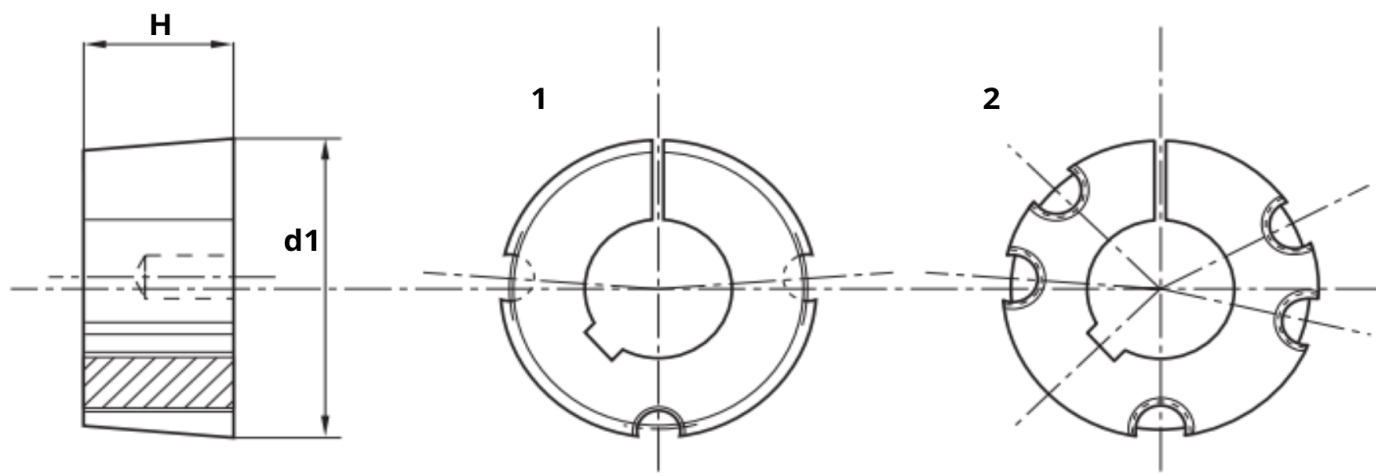
Rimuovere la bussola e la ruota dall'albero.

2. DATI TECNICI

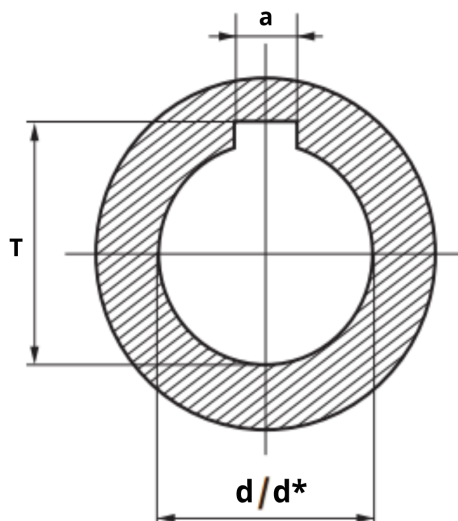


MATERIALE: Ghisa EN-GJL-250 UNI EN 1561
FORI: Standard serie metrica
CODICE FORO IN mm: Ø 14 = 1615014

TIPO BUSSOLA	CODICE	FORO (ISO E 8) mm
1008	1008...	9 10 11 12 14 15 16 18 19 20 22 24 25*
1108	1108...	9 10 11 12 14 15 16 18 19 20 22 24 25 28*
1210	1210...	11 12 14 15 16 18 19 20 22 24 25 28 30 32
1215	1215...	14 19 20 24 25 28
1610	1610...	14 15 16 18 19 20 22 24 25 28 30 32 35 38 40 42*
1615	1615...	14 16 18 19 20 22 24 25 28 30 32 35 38 40 42*
2012	2012...	14 16 18 19 20 22 24 25 28 30 32 35 38 40 42 45 48 50
2517	2517...	16 18 19 20 22 24 25 28 30 32 35 38 40 42 45 48 50 55 60 65*
3020	3020...	25 28 30 32 35 38 40 42 45 48 50 55 60 65 70 75
3030	3030...	35 38 40 42 45 48 50 55 60 65 70 75
3525	3525...	35 38 40 42 45 48 50 55 60 65 70 75 80 85 90
3535	3535...	35 38 40 42 45 48 50 55 60 65 70 75 80 85 90
4030	4030...	40 42 45 48 50 55 60 65 70 75 80 75 90
4040	4040...	40 42 45 48 50 55 60 65 70 75 80 85 90
4535	4535...	65 70 75 80 85 90 95 100 110 120
4545	4545...	55 60 65 70 75 80 85 90 95 100 110
5040	5040...	70 75 80 85 90 95 100 105 110 115 120 125
5050	5050...	70 75 80 85 90 95 100 105 110 115 120 125



BUSSOLA	COPPIA TRASMISSIBILE Nm	VITI B.S.W.	COPPIE DI SERRAGGIO VITI Nm	d1 mm	TIPO	H mm	PESO Kg
1008	136	1/4" x 1/2"	5,6	35	1	22,3	0,16
1108	147	1/4" x 1/2"	5,6	38	1	22,3	0,16
1210	407	3/8" x 5/8"	19,6	47,5	1	25,4	0,3
1215	407	3/8" x 5/8"	19,6	47,5	1	38,1	0,5
1610	486	3/8" x 5/8"	19,6	57	1	25,4	0,4
1615	486	3/8" x 5/8"	19,6	57	1	38,1	0,6
2012	808	7/16" x 7/8"	30,4	70	1	32	0,75
2517	1310	1/2" x 1"	48	85,5	1	44,5	1,05
3020	2710	5/8" x 1" 1/4	90	108	1	51	2,5
3030	2710	5/8" x 1" 1/4	90	108	1	76,2	3,7
3525	5060	1/2" x 1" 1/2	112	127	2	65	4,2
3535	5060	1/2" x 1" 1/2	112	127	2	89	5,1
4030	8740	5/8" x 1" 3/4	169	146	2	76,2	6,8
4040	8740	5/8" x 1" 3/4	169	146	2	101,6	7,7
4535	12400	3/4" x 2"	192	162	2	89	9,95
4545	12400	3/4" x 2"	192	162	2	115	10,6
5040	14200	7/8" x 2" 1/4	271	177,6	2	101,6	14,2
5050	14200	7/8" x 2" 1/4	271	177,6	2	127	15,2



2.1 DIMENSIONI DELLE CAVE CON FORO STANDARD SERIE METRICA

d		a	Tolleranza Js9	T	Dimensioni delle cave ribassate		
OLTRE	FINO A				d*	a	T
10	12	4	± 0,015	D + 1,8	24*	8	D + 1,3
12	17	5		D + 2,3			
17	22	6		D + 2,8			
22	30	8	± 0,018	D + 3,3	25*	8	D + 1,3
30	38	10		D + 3,3			
38	44	12	± 0,021	D + 3,3	28*	8	D + 1,3
44	50	14		D + 3,8			
50	58	16		D + 4,3			
58	65	18		D + 4,4			
65	75	20	± 0,026	D + 4,9	42*	12	D + 1,3
75	85	22		D + 5,4			
85	95	25		D + 5,4	65*	18	D + 2,8
95	110	28		D + 6,4			
110	130	32	± 0,031	D + 7,4			

Dimensioni delle cave ribassate		
d*	a	T
24*	8	D + 1,3
25*	8	D + 1,3
28*	8	D + 1,3
42*	12	D + 1,3
65*	18	D + 2,8

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



TIMBRO DEL COMMERCIALE



TECOSpa
FORNITURE INDUSTRIALI dal 1966

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