

INFORMAZIONI TECNICHE
TECHNICAL INFO

DESCRIZIONE

Le pulegge PI PULLEY sono prodotte secondo la normativa internazionale BS 3790-1981 DIN 2211 ISO 4183.

Tutte le pulegge sono costruite in ghisa grigia GG25 con trattamento superficiale di fosfatazione di colore nero.

Sono adatte per funzionare sino ad una velocità periferica di 30 mt/sec, oltre questa velocità periferica consigliamo la costruzione delle stesse con materiali ad alta resistenza.

Tutte le nostre pulegge vengono equilibrate staticamente secondo il grado ISO G16.

Le bussole coniche PI BUSH sono prodotte in ghisa grigia GG25 e vengono fornite complete di foro alesato con tolleranza ISO E8, cava chiave DIN 6885 ed il set di viti completo per il fissaggio sulla puleggia.

I calettatori sono prodotti in ghisa grigia GG25 e vengono forniti complete di foro alesato con tolleranza H8, ed il set di viti completo per il fissaggio sulla puleggia.

DESCRIPTION

PI PULLEY are produced according to the international regulations BS 3790-1981 DIN 211-ISO 4183.

Those pulleys are made of GG25 grey cast iron with a black phosphating treatment on the surface is added.

They can be used up to a peripheric speed of 30 mt/sec., beyond this limit it is advised to use high resistance materials.

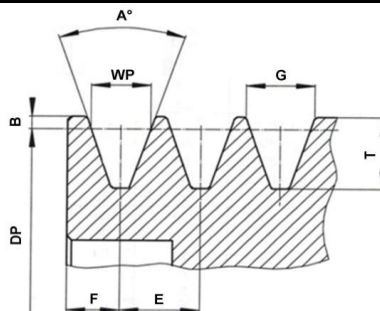
All our pulleys are static balanced according to the ISO G16 standard.

PI BUSH are made of GG25 grey cast iron and they have a ISO E8 tolerance bore and key way DIN 6885, and a complete set of screws to be fix the bush at the pulley.

Locking device are made of GG25 grey cast iron and they have a H8 tolerance bore and key way, and a complete set of screws to be fix the bush at the pulley.

DIMENSIONI DELLE GOLE
SPZ - SPA - SPB - SPC
NORMA DIN 2211 - ISO 4183

GROOVE DIMENTIONS
SPZ - SPA - SPB - SPC
NORMA DIN 2211 - ISO 4183



SEZIONE SECTION	WP	B	T	E	F	DP	A°	G
SPZ	8,5	2,0	11,0 +0,6/0	12 ± 0,3	8 ± 0,6	≤ 80	34 ± 1	9,72
						> 80	38 ± 1	9,88
SPA	11,0	2,8	13,8 +0,6/0	15 ± 0,3	10,0 ± 0,6	≤ 118	34 ± 1	12,68
						> 118	38 ± 1	12,89
SPB	14,0	3,5	17,5 +0,6/0	19 ± 0,4	12,5 ± 0,8	≤ 190	34 ± 1	16,14
						> 190	38 ± 1	16,41
SPC	19,0	4,8	23,8 +0,6/0	25,5 ± 0,5	17,0 ± 1	≤ 315	34 ± 0,5	21,94
						> 315	38 ± 0,5	22,31

DIMENSIONI IN mm - DIMENSIONS IN mm



LISTINO PREZZI MARZO 2021
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discount _____ %

SEZIONE GOLA SPZ - GROOVE SECTION SPZ

DIAM.	1 SPZ		2 SPZ		3 SPZ		4 SPZ		5 SPZ		6 SPZ	
	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ
50	1008	24,53	1008	50,51								
56	1008	31,99	1108	56,15								
60	1008	34,90	1108	61,77								
63	1108	18,72	1108	21,64	1108	25,98						
67	1108	20,54	1108	23,44	1108	27,43						
71	1108	22,52	1108	25,45	1108	29,80						
75	1108	24,35	1210	28,18	1210	34,70						
80	1210	26,53	1210	30,52	1210	38,34	1210	42,52				
85	1210	27,97	1610	31,81	1610	39,79	1610	44,70	1610	53,41		
90	1210	28,71	1610	33,43	1610	42,16	1610	49,06	1610	57,97		
95	1210	31,44	1610	34,52	1610	44,33	1610	53,96	1610	63,96		
100	1210	33,25	1610	37,61	1610	48,69	1610	59,60	2012	68,14		
106	1610	36,33	1610	42,34	1610	54,69	1610	63,04	2012	72,12		
112	1610	38,53	1610	46,88	2012	60,13	2012	70,31	2012	79,95		
118	1610	43,78	1610	53,96	2012	65,42	2012	76,31	2012	86,13		
125	1610	47,25	1610	58,31	2012	73,95	2012	85,95	2012	96,67		
132	1610	52,33	1610	64,51	2012	79,41	2012	97,20	2517	110,12		
140	1610	54,33	1610	73,05	2012	91,57	2012	105,20	2517	118,83		
150	1610	58,87	2012	87,21	2012	103,57	2517	124,82	2517	136,64		
160	1610	65,59	2012	93,59	2012	117,01	2517	143,54	2517	159,17		
170	1610	69,60	2012	101,04	2012	126,28	2517	160,99	2517	178,77		
180	1610	73,05	2012	104,84	2012	127,52	2517	172,97	2517	197,49		
190	2012	80,48	2012	112,28	2012	133,74	2517	180,60	2517	198,42		
200	2012	87,76	2012	119,75	2012	139,00	2517	191,87	2517	218,95		
212	2012	93,59	2012	136,64	2012	149,71	2517	208,58	2517	230,75		
224	2012	104,66	2012	140,45	2012	160,99	2517	215,32	2517	245,46		
250	2012	124,64	2012	153,53	2012	168,07	2517	225,31	2517	267,47		
280	2012	125,37	2012	160,99	2517	218,95	2517	249,47	2517	284,36		
315	2012	136,64	2012	175,88	2517	241,47	2517	284,55	2517	327,05		
355	2012	153,53	2012	196,60	2517	265,83	2517	297,61	2517	374,28		
400	2012	192,42	2517	257,29	2517	325,61	2517	382,82	3020	467,87		
450	2012	215,32	2517	311,61	2517	370,28	3020	473,49	3020	542,72		
500	2517	267,64	2517	343,76	2517	416,07	3020	530,72	3030	645,72		
630					3020	458,95	3020	598,86	3535	870,31		

CHIEDERE OFFERTA - ASK OFFER

LISTINO PREZZI MARZO 2021
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discount _____ %

SEZIONE GOLA SPA - GROOVE SECTION SPA

DIAM.	1 SPA		2 SPA		3 SPA		4 SPA		5 SPA		6 SPA	
	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ
63	1108	19,62	1108	26,15								
67	1108	21,08	1108	27,08								
71	1108	21,97	1108	29,08	1108	37,79						
75	1108	24,16	1108	31,62	1210	38,89						
80	1210	25,61	1210	31,99	1210	40,52						
85	1210	28,18	1210	35,25	1210	45,96						
90	1210	28,90	1610	36,33	1610	49,60	1615	60,69				
95	1210	32,69	1610	40,35	1610	53,23	1615	65,04				
100	1610	32,88	1610	44,70	1610	58,31	1615	74,13	1615	84,67		
106	1610	37,97	1610	49,77	1610	66,67	1615	77,95	2012	90,29		
112	1610	41,42	1610	54,69	2012	70,31	2012	87,21	2012	98,11		
118	1610	45,80	1610	60,33	2012	77,95	2012	91,21	2012	106,66		
125	1610	50,15	1610	67,23	2012	86,32	2012	101,75	2012	115,91		
132	1610	55,24	2012	75,04	2012	94,66	2517	106,83	2517	126,08		
140	1610	61,60	2012	86,32	2517	109,57	2517	127,19	2517	142,64		
150	1610	67,40	2012	99,03	2517	122,46	2517	143,36	2517	160,06		
160	1610	72,12	2012	110,12	2517	138,25	2517	163,89	2517	185,88		
170	1610	77,59	2012	117,91	2517	160,99	2517	185,33	2517	204,40		
180	1610	78,68	2012	122,65	2517	170,06	2517	207,12	3020	226,95		
190	1610	80,86	2012	130,10	2517	182,62	2517	226,40	3020	251,65		
200	2012	98,66	2517	157,53	2517	190,05	3020	249,64	3020	279,26		
212	2012	116,28	2517	181,51	2517	214,95	3020	282,53	3020	321,97		
224	2012	118,47	2517	187,14	2517	222,22	3020	284,17	3020	331,60		
236	2012	129,18	2517	191,70	2517	231,65	3020	295,43	3020	339,39		
250	2012	138,47	2517	197,68	2517	242,03	3020	317,78	3020	361,74		
280	2012	140,45	2517	211,30	2517	269,45	3020	358,30	3535	461,33		
300	2012	151,52	2517	231,11	3020	315,25	3020	387,36	3535	486,56		
315	2012	152,44	2517	236,75	3020	327,59	3020	407,90	3535	506,20		
355	2012	181,51	2517	265,83	3020	366,84	3020	422,97	3535	645,72		
400	2012	225,12	2517	306,32	3020	447,33	3020	515,10	3535	724,58		
450	2517	277,82	2517	378,47	3020	512,00	3020	598,86	3535	806,53		
500	2517	351,76	2517	422,97	3020	563,25	3020	655,01	3535	898,27		
560	3020	467,87	3020	524,00	3020	632,46	3535	899,74	3535	1010,58		
630	3020	537,25	3020	625,02	3020	729,86	3535	1024,37	3535	1160,29		
800					3535	1179,00	3535	1338,16	4040	1693,73		
900					3535	1395,03	4040	1614,87	4040	1993,34		
1000					3535	1759,15	4040	3555,71	4040	3929,98		

CHIEDERE OFFERTA - ASK OFFER

SEZIONE GOLA SPB - GROOVE SECTION SPB

DIAM.	1 SPB		2 SPB		3 SPB		4 SPB		5 SPB		6 SPB		8 SPB	
	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ
90			1210	52,70										
100	1610	36,88	1610	56,15	1610	78,68								
106	1610	42,71	1610	63,58	1610	83,57								
112	1610	48,69	1610	67,95	1610	87,94								
118	1610	52,15	1610	72,86	1610	94,66								
125	1610	58,31	2012	83,40	2012	101,21	2012	129,18	2012	146,08				
132	1610	62,70	2012	91,76	2012	112,64	2012	140,99	2517	156,25				
140	1610	70,31	2012	101,38	2012	126,08	2517	151,73	2517	171,71	2517	193,14	3020	236,57
150	1610	74,86	2012	112,47	2517	138,63	2517	171,71	2517	199,32	2517	223,32	3020	286,35
160	1610	82,30	2012	124,28	2517	163,89	2517	187,51	2517	222,94	3020	238,38	3020	333,95
170	1610	88,85	2012	137,91	2517	177,33	2517	217,85	3020	241,82	3020	279,26	3030	358,66
180	1610	95,39	2517	168,26	2517	198,05	2517	240,20	3020	272,54	3020	310,33	3030	389,36
190	2012	117,01	2517	187,87	2517	219,83	2517	266,19	3020	295,97	3020	341,04	3030	413,90
200	2012	127,19	2517	190,95	2517	242,74	3020	288,36	3020	326,68	3020	373,03	3535	484,39
212	2012	134,81	2517	207,85	2517	250,92	3020	335,96	3020	365,20	3535	433,15	3535	522,19
224	2012	143,73	2517	215,32	2517	263,82	3020	364,83	3020	401,36	3535	482,57	3535	585,77
236	2012	151,89	2517	235,83	2517	280,17	3020	385,56	3535	472,02	3535	518,37	3535	618,67
250	2012	154,45	2517	240,76	3020	315,60	3020	388,28	3535	524,36	3535	579,77	3535	682,62
265	2012	164,62	2517	252,73	3020	331,05	3020	404,08	3535	548,71	3535	585,59	3535	860,32
280	2012	174,05	2517	260,19	3020	355,57	3020	447,88	3535	572,33	3535	645,56	3535	873,77
300	2012	187,14	2517	280,72	3020	381,00	3535	552,52	3535	635,36	3535	704,96	3535	909,56
315	2012	196,60	2517	293,80	3020	400,10	3535	589,23	3535	668,26	3535	745,48	3535	969,86
335			2517	319,95	3020	430,44	3535	633,73	3535	733,14	3535	819,25	3535	1035,27
355			3020	363,92	3020	452,96	3535	664,44	3535	785,28	3535	888,10	3535	1179,00
400			3020	477,13	3535	645,56	3535	777,64	3535	902,28	3535	1040,74	4040	1435,18
450			3020	508,19	3535	775,45	3535	895,75	3535	1013,12	4040	1198,44	4040	1539,48
500			3020	563,43	3535	841,96	3535	966,60	3535	1129,23	4040	1345,80	4040	1665,22
560			3030	661,91	3535	941,72	3535	1104,13	4040	1297,45	4040	1541,30	4545	2024,41
630			3030	806,53	3535	1080,69	3535	1263,30	4040	1560,00	4040	1816,37	4545	2336,73
710					3535	1309,99	3535	1508,42	4040	1836,91	4040	2207,20	4545	2836,20
800					3535	1544,01	4040	1890,13	4040	2243,35	4545	2698,11	4545	3321,33
900					3535	1820,92	4040	2217,73	4040	2696,48	4545	3144,01	4545	3967,42
1000					4040	2264,43	4040	2432,85	4545	3133,46	4545	3699,06	5050	4708,73
1250					4040	3586,96	4040	4165,83	4545	4814,11	4545	5154,22	5050	6465,30

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discount _____ %

SEZIONE GOLA SPC - GROOVE SECTION SPC

DIAM.	3 SPC		4 SPC		5 SPC		6 SPC		8 SPC		10 SPC	
	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ	TAPER	€ / PZ
200	2517	357,38	3020	433,88	3535	535,27	3535	616,31	3535	756,37		
212	3020	393,00	3020	477,30	3535	598,86	3535	685,35	3535	826,53		
224	3020	441,15	3535	578,33	3535	664,44	3535	760,56	3535	922,80	3535	1098,52
236	3020	486,56	3535	641,92	3535	729,86	3535	835,06	3535	1002,76	3535	1243,68
250	3020	533,44	3535	711,33	3535	814,15	3535	877,21	3535	1119,23	4040	1407,93
265	3535	686,08	3535	797,45	3535	902,65	3535	1022,92	3535	1281,30	4040	1554,56
280	3535	696,25	3535	799,08	3535	926,45	3535	1067,26	3535	1388,84	4040	1720,61
300	3535	739,30	3535	872,12	3535	986,22	3535	1149,38	4040	1491,68	4545	1927,58
315	3535	776,74	3535	911,38	3535	1038,73	3535	1212,43	4040	1604,52	4545	2114,71
335	3535	815,98	3535	958,24	3535	1107,05	3535	1275,48	4040	1633,78	4545	2175,58
355	3535	870,31	3535	1010,58	3535	1152,85	3535	1390,31	4040	1737,34	4545	2421,41
375	3535	902,10	3535	1047,98	3535	1201,54	4040	1557,27	4545	1990,25	5050	2563,67
400	3535	952,25	3535	1116,52	3535	1290,92	4040	1659,75	4545	2125,24	5050	2858,00
425	3535	1085,41	3535	1244,59	4040	1407,39	4545	1867,61	4545	2325,66	5050	3068,59
450	3535	1095,96	3535	1301,45	4040	1593,07	4545	2041,84	5050	2432,85	5050	3232,67
475	3535	1141,57	3535	1397,21	4040	1647,05	4545	2078,37	5050	2651,25	5050	3389,10
500	3535	1236,94	3535	1482,43	4040	1852,36	4545	2146,50	5050	2794,25	5050	3667,99
530	3535	1300,73	3535	1627,58	4040	1927,58	4545	2307,49	5050	2938,69	5050	3929,98
560	3535	1375,57	4040	1783,84	4545	2183,38	5050	2534,06	5050	3266,45	5050	4002,85
630	4040	1702,99	4545	2207,20	5050	2699,04	5050	2866,91	5050	3441,08	5050	4532,65
710	4040	2058,56	5050	2451,57	5050	2966,30	5050	3428,15	5050	4266,12	5050	5240,17
800	4545	2470,28	5050	3006,09	5050	3476,12	5050	4034,11	5050	5015,43	5050	6172,24
1000	5050	3181,43	5050	3846,77	5050	4464,71	5050	5156,24	5050	6228,39	5050	7969,71
1250	5050	4314,81	5050	5707,84	5050	6539,25	5050	7828,97	5050	7996,79	5050	11115,72

BUSSOLE CONICHE - TAPER LOCK BUSHES

TYPE	FORI DISPONIBILI - AVAILABLE BORES	€ / PZ
1008	9 10 11 12 14 15 16 18 19 20 22 24 25	13,78
1108	9 10 11 12 14 15 16 18 19 20 22 24 25 28	15,01
1210	11 12 14 15 16 18 19 20 22 24 25 28 30 32	20,83
1215	11 12 14 15 16 18 19 20 22 24 25 28 30 32	20,87
1610	10 12 14 16 18 19 20 22 24 25 28 30 32 35 38 40 42	24,08
1615	12 14 15 16 18 19 20 22 24 25 28 30 32 35 38 40 42	27,44
2012	10 15 16 18 19 20 22 24 25 28 30 32 35 38 40 42 45 48 50	30,44
2517	10 18 19 20 22 24 25 28 30 32 35 38 40 42 45 48 50 55 60 65	47,80
3020	15 25 28 30 32 35 38 40 42 45 48 50 55 60 65 70 75	84,00
3030	25 28 30 32 35 38 40 42 45 48 50 55 60 65 70 75 80	120,40
3525	35 38 40 42 45 48 50 55 60 65 70 75 80 85 90	140,00
3535	35 38 40 42 45 48 50 55 60 65 70 75 80 85 90	189,28
4040	35 40 42 45 48 50 55 60 65 70 75 80 85 90 95 100	258,72
4545	55 60 65 70 75 80 85 90 95 100 105 110	379,68
5050	60 65 70 75 80 85 90 95 100 105 110 115 120 125	481,60

SEZIONE GOLA SPA - GROOVE SECTION SPA

DIAM.	1 SPA		2 SPA		3 SPA		4 SPA		DIAM.
	CAL.-LOCK.	€/PZ	CAL.-LOCK.	€/PZ	CAL.-LOCK.	€/PZ	CAL.-LOCK.	€/PZ	
90			55	36,33	55	49,6			90
100					55/65	58,31	65	74,13	100
112			55/65	54,69	65	70,31	65	87,21	112
118			55	60,33	65	77,95	65	91,21	118
125	65	50,15	47/65	67,23	65	86,32	65	101,75	125
130					65	94,66			130
140			65	86,32	65	109,57			140
150			47/65	99,03	65	122,46	65	143,36	150
160	55	72,12	65	110,12	65	138,25	65	163,89	160
170			55/65	117,91	55/65	160,99			170
180	55	78,68	50	122,65	50/80	170,06			180
200			65	157,53	65	190,05	65	249,64	200

SEZIONE GOLA SPB - GROOVE SECTION SPB

DIAM.	2 SPB		3 SPB		4 SPB		5 SPB		6 SPB		DIAM.
	CAL.-LOCK.	€/PZ	CAL.-LOCK.	€/PZ	CAL.-LOCK.	€/PZ	CAL.-LOCK.	€/PZ	CAL.-LOCK.	€/PZ	
120			65	94,66							120
125	65	83,40	80	101,21	80	129,18					125
130	80	91,76	65/80	112,64	65/80	140,99					130
140	65/80	101,39	80	126,08	80	151,73	80	171,71	80	193,14	140
150	80	112,47	80	138,63	80	171,71	80	199,32			150
160	80	124,28	65/80	163,89	80	187,51	80	222,94	80	238,38	160
170			65/80	177,33	65/80	217,85					170
180	80	168,26	80	198,05	80	240,20	80	272,54	80	310,33	180
190	80	187,87	80	219,83	80	266,19	80	295,97			190
200	80	190,95	65/80	242,74	65/80	288,36	80	326,68	80	373,03	200
212	65/80	207,85	65/80	250,92	80	335,96	80	365,20	80	433,15	212
225	80	215,32	65/80	263,82	80	364,83	80	401,36	80	482,57	225
236					80	385,56	80	472,02			236
250	80	240,76	80	315,60	65/80	388,28	80	524,36	80	579,77	250
280	80	260,19	80	355,57	80	447,88	80	572,33	80	645,56	280
315							80	668,26			315
335			80	430,44	80	633,73					355

CALETTATORI SERIE PI CAL - LOCKING DEVICE PI CAL SERIES

TIPO - TYPE * Nr Dadi - Nr Bolt	PI CAL	DIAMETRO FORO BORE	DIAMETRO ESTERNO mm	€/PZ	TIPO - TYPE * Nr Dadi - Nr Bolt	PI CAL	DIAMETRO FORO BORE	DIAMETRO ESTERNO mm	€/PZ
22 X 47 * Nr. 5	13	22	47	36,33	45 X 80 * Nr. 7	15	45	80	68,32
30 X 55 * Nr. 6	13	30	55	40,32	45 X 80 * Nr. 10	15	45	80	78,40
25 X 50 * Nr. 4	15	25	50	40,32	50 X 80 * Nr. 7	15	50	80	68,32
25 X 55 * Nr. 4	15	25	55	40,32	25 X 50 * Nr. 6	16	25	50	40,32
30 X 55 * Nr. 4	15	30	55	40,32	30 X 55 * Nr. 10	40	30	55	63,84
30 X 65 * Nr. 5	15	30	65	49,28	40 X 65 * Nr. 14	40	40	65	73,92
35 X 65 * Nr. 5	15	35	65	49,28	45 X 75 * Nr. 12	40	45	75	84,00
40 X 65 * Nr. 5	15	40	65	49,28	55 X 85 * Nr. 14	40	55	85	102,42
30 X 80 * Nr. 7	15	30	80	68,32	35 X 60 * Nr. 8	70	35	60	77,48
33 X 80 * Nr. 7	15	33	80	68,32	40 X 65 * Nr. 8	70	40	65	79,90
35 X 80 * Nr. 7	15	35	80	68,32	40 X 65 * Nr. 8	71	40	65	79,90
40 X 80 * Nr. 7	15	40	80	68,32					

INFORMAZIONI TECNICHE TECHNICAL INFO

DESCRIZIONE

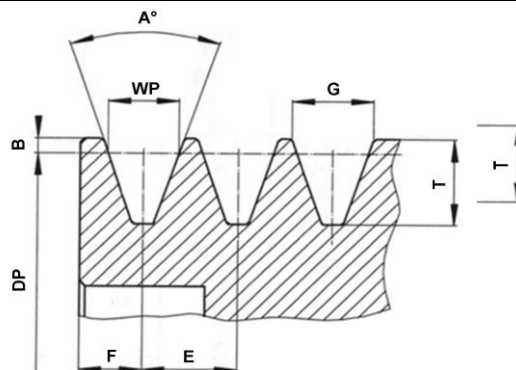
Le pulegge PI PULLEY sono prodotte secondo la normativa internazionale BS 3790-1981 DIN 2211 ISO 4183.
Tutte le pulegge sono costruite in alluminio con durezza di 60-70 HRC

DESCRIPTION

PI PULLEY are produced according to the international regulations BS 3790-1981 DIN 211-ISO 4183.
Those pulleys are made in aluminium with 60-70 HRC hardness

DIMENSIONI DELLE GOLE SPZ - SPA - SPB - SPC NORMA DIN 2211 - ISO 4183

GROOVE DIMENTIONS SPZ - SPA - SPB - SPC NORMA DIN 2211 - ISO 4183



SEZIONE SECTION	WP	B	T	E	F	DP	A°	G
SPZ	8,5	2,0	11,0 +0,6/0	12 ± 0,3	8 ± 0,6	≤ 80	34 ± 1	9,72
						> 80	38 ± 1	9,88
SPA	11,0	2,8	13,8 +0,6/0	15 ± 0,3	10,0 ± 0,6	≤ 118	34 ± 1	12,68
						> 118	38 ± 1	12,89
SPB	14,0	3,5	17,5 +0,6/0	19 ± 0,4	12,5 ± 0,8	≤ 190	34 ± 1	16,14
						> 190	38 ± 1	16,41
SPC	19,0	4,8	23,8 +0,6/0	25,5 ± 0,5	17,0 ± 1	≤ 315	34 ± 0,5	21,94
						> 315	38 ± 0,5	22,31

DIMENSIONI IN mm - DIMENSIONS IN mm





LISTINO PREZZI MARZO 2021 PRICE LIST MARCH 2021

PIZZIRANI S.R.L. - Loc San Marziale, 17 - 53034 Colla di Val d'Elsa - SI - Tel. 0577 909047 - Fax 0577 909049 - info@pizzirani.net - www.pizzirani.net

PULEGGE IN LEGA LEGGERA A GOLE TRAPEZOIDALI

Diametro primitivo mm	Pulegge sezione A-SPA / Z-SPZ			Pulegge sezione B-SPB		
	numero delle gole / groove nr			numero delle gole / groove nr		
	1	2	3	1	2	3
50	29,55	41,29	78,22	58,17	99,06	
60	33,11	54,75	80,73	58,17	99,06	128,61
70	40,89	65,55	85,61	58,17	99,06	128,61
80	44,32	73,86	111,20	60,02	100,78	130,33
90	52,24	86,00	127,69	69,52	107,78	157,24
100	59,10	92,99	143,39	74,79	120,04	179,01
110	67,01	100,78	146,03	84,29	133,76	206,83
120	73,86	104,34	158,16	91,28	143,39	229,00
130	76,51	112,12	161,59	100,78	160,66	248,52
140	88,65	125,98	172,94	104,34	176,37	272,92
150	103,42	136,39	186,00	122,54	181,64	289,81
160	109,48	147,74	204,20	126,90	204,20	317,12
170	113,84	159,08	218,05	139,04	228,08	340,20
180	125,18	177,28	223,33	154,73	241,66	351,55
190	141,67	192,07	241,53	160,66	258,01	379,24
200	152,89	202,48	258,94	172,94	278,06	387,03
210	159,88	212,90	272,92	183,76	302,34	413,67
220	189,43	227,68	299,84	191,67	335,45	457,07
230	191,14	239,81	304,18	222,94	339,28	519,20
240	193,77	242,45	410,11	225,57	424,88	531,61
250	199,84	267,65	417,10	227,68	440,06	539,12
280	218,97	294,56	538,73	302,34	466,57	561,15
300	232,83	330,18	547,83	308,54	497,04	638,58
320	288,23	456,02	620,38	386,10	631,46	701,24
350	379,11	547,30	790,68	461,29	698,33	865,08
400	439,66	659,03	999,23	508,12	774,31	1.086,15
450	512,87	805,45	1.286,00	701,38	1.129,96	1.580,56
500	649,01	888,03	1.529,25	911,11	1.496,67	1.961,65

PER MISURE INTERMEDIE, CONSIDERARE IL PREZZO DEL DIAMETRO SUPERIORE

INFORMAZIONI TECNICHE
TECHNICAL INFO

DESCRIZIONE

Le pulegge dentate **PIPULLEY** sono disponibili nei passi XL , L , H , XH , 3M , 5M , 8M , 14M , T2,5 , T5 , T10 , AT5 , AT10 nelle varie larghezze e in differenti materiali .

Ghisa EN-GJL-250 UNI EN 1561

Acciaio C45 E UNI EN 10083-1

Alluminio 6082 T6 UNI 9006/4

Le pulegge dentate sono fornite con un preforo cilindrico di ridotte dimensioni in modo da permettere la lavorazione della sede albero secondo le proprie necessità. Per le tipologie di pulegge più richieste è disponibile anche la versione con sede per bussola conica .

DESCRIPTION

Timing belt **PIPULLEY** are available in XL , L , H , XH , 3M , 5M , 8M , 14M , T2,5 , T5 , T10 , AT5 , AT10 pitch ,in various width and different materials

Cast iron EN-GJL-250 UNI EN 1561

Steel C45 E UNI EN 10083-1

Aluminium 6082 T6 UNI 9006/4

Timing belt PIPULLEY are supplied with a small prebore so that they can be machined according to customers' requirements. For the most common types also taperlock bore are available.



LISTINO PREZZI MARZO 2021**XL****Listino**

PD10XL037S-F-BL	9,59
PD10XL037AL-F	10,57
PD11XL037S-F-BL	9,59
PD11XL037AL-F	10,95
PD12XL037S-F-BL	10,33
PD12XL037AL-F	11,83
PD13XL037S-F-BL	10,57
PD13XL037AL-F	11,83
PD14XL037S-F-BL	10,83
PD14XL037AL-F	12,44
PD15XL037S-F-BL	11,69
PD15XL037AL-F	12,69
PD16XL037S-F-BL	12,07
PD16XL037AL-F	13,56
PD17XL037S-F-BL	12,07
PD17XL037AL-F	13,93
PD18XL037S-F-BL	13,07
PD18XL037AL-F	14,56
PD19XL037S-F-BL	13,81
PD19XL037AL-F	15,43
PD20XL037S-F-BL	14,19
PD20XL037AL-F	15,93
PD21XL037AL-F	14,56
PD21XL037S-F-BL	13,56
PD22XL037AL-F	15,43
PD22XL037S-F-BL	14,44
PD24XL037AL-F	17,17
PD24XL037S-F-BL	15,93
PD26XL037S-F-BL	14,19
PD26XL037AL-F	16,55
PD27XL037S-F-BL	15,05
PD27XL037AL-F	17,80
PD28XL037S-F-BL	14,81
PD28XL037AL-F	17,80
PD29XL037S-F-BL	15,43
PD29XL037AL-F	18,79
PD30XL037S-F-BL	15,93
PD30XL037AL-F	18,79
PD32XL037S-F-BL	18,67
PD32XL037AL-F	22,40
PD34XL037S-N-BL	18,04

PD34XL037AL-N	20,53
PD35XL037S-N-BL	18,17
PD35XL037AL-N	21,53
PD36XL037S-N-BL	18,41
PD36XL037AL-N	21,77
PD38XL037S-N-BL	20,53
PD38XL037AL-N	24,76
PD39XL037S-N-BL	20,91
PD39XL037AL-N	25,01
PD40XL037S-N-BL	23,03
PD40XL037AL-N	26,88
PD41XL037S-N-BL	23,27
PD41XL037AL-N	27,13
PD42XL037S-N-BL	25,64
PD42XL037AL-N	28,37
PD43XL037S-N-BL	25,76
PD43XL037AL-N	31,73
PD44XL037S-N-BL	26,01
PD44XL037AL-N	31,99
PD45XL037S-N-BL	29,61
PD45XL037AL-N	33,48
PD46XL037S-N-BL	29,87
PD46XL037AL-N	37,08
PD47XL037S-N-BL	29,99
PD47XL037AL-N	37,08
PD48XL037S-N-BL	32,97
PD48XL037AL-N	37,21
PD49XL037S-N-BL	33,23
PD49XL037AL-N	41,44
PD52XL037S-N-BL	36,59
PD52XL037AL-N	45,92
PD56XL037S-N-BL	40,20
PD56XL037AL-N	51,03
PD57XL037S-N-BL	43,19
PD57XL037AL-N	51,03
PD58XL037S-N-BL	43,56
PD58XL037AL-N	55,63
PD59XL037S-N-BL	43,80
PD59XL037AL-N	55,63
PD60XL037S-N-BL	44,17
PD60XL037AL-N	55,88
PD68XL037S-N-BL	55,37
PD68XL037AL-N	71,68
PD69XL037S-N-BL	55,88
PD69XL037AL-N	71,93
PD70XL037S-N-BL	59,48

PD70XL037AL-N	72,17
PD71XL037S-N-BL	59,85
PD71XL037AL-N	77,40
PD72XL037S-N-BL	60,36
PD72XL037AL-N	77,65

L050

PD10L050S-F-BL	11,83
PD11L050S-F-BL	12,95
PD12L050S-F-BL	14,19
PD13L050S-F-BL	15,19
PD14L050S-F-BL	16,55
PD15L050S-F-BL	17,80
PD16L050S-F-BL	19,41
PD17L050S-F-BL	21,16
PD18L050S-F-BL	23,64
PD19L050S-F-BL	24,76
PD20L050S-F-BL	27,13
PD21L050S-F-BL	28,12
PD22L050S-F-BL	31,36
PD23L050S-F-BL	34,72
PD24L050S-F-BL	35,09
PD25L050S-F-BL	38,45
PD26L050S-F-BL	42,31
PD27L050S-F-BL	42,68
PD28L050S-F-BL	46,79
PD29L050S-F-BL	51,03
PD30L050S-F-BL	52,27
PD31L050S-F-BL	55,37
PD32L050S-F-BL	56,87
PD33L050S-F-BL	61,35
PD34L050S-F-BL	66,20
PD35L050S-F-BL	66,83
PD36L050S-F-BL	71,31
PD40L050S-F-BL	81,27
PD41L050S-F-BL	85,87
PD42L050S-F-BL	86,99
PD44L050S-F-BL	99,43
PD45L050S-F-BL	99,80
PD47L050S-F-BL	110,88
PD48L050S-F-BL	111,13
PDTL18L050S-F-BL	22,65
PDTL19L050S-F-BL	23,64
PDTL20L050S-F-BL	25,64
PDTL21L050S-F-BL	26,25

PDTL22L050S-F-BL	29,00
PDTL23L050S-F-BL	31,36
PDTL24L050S-F-BL	31,73
PDTL25L050S-F-BL	34,72
PDTL26L050S-F-BL	37,83
PDTL27L050S-F-BL	38,33
PDTL28L050S-F-BL	41,32
PDTL30L050S-F-BL	45,29
PDTL32L050S-F-BL	49,03
PDTL36L050S-F-BL	60,97
PDTL40L050S-F-BL	74,41
PDTL44L050S-F-BL	91,21
PDTL48L050S-F-BL	102,17
PDTL60L050S-N-BL	134,77
PDTL72L050C	a richiesta
PDTL84L050C	
PDTL96L050C	on demand
PDTL120L050C	

L075

PD10L075S-F-BL	13,81
PD11L075S-F-BL	14,81
PD12L075S-F-BL	15,68
PD13L075S-F-BL	17,55
PD14L075S-F-BL	18,79
PD15L075S-F-BL	20,28
PD16L075S-F-BL	21,53
PD17L075S-F-BL	24,15
PD18L075S-F-BL	27,13
PD19L075S-F-BL	28,12
PD20L075S-F-BL	30,87
PD21L075S-F-BL	31,99
PD22L075S-F-BL	35,72
PD23L075S-F-BL	39,57
PD24L075S-F-BL	40,20
PD25L075S-F-BL	44,17
PD26L075S-F-BL	48,41
PD27L075S-F-BL	49,03
PD28L075S-F-BL	53,76
PD29L075S-F-BL	54,76
PD30L075S-F-BL	59,85
PD32L075S-F-BL	65,33
PD33L075S-F-BL	70,44
PD34L075S-F-BL	71,93

PD35L075S-F-BL	76,79
PD36L075S-F-BL	82,13
PD40L075S-F-BL	98,44
PD41L075S-F-BL	99,43
PD42L075S-F-BL	97,56
PD44L075S-F-BL	113,99
PD45L075S-F-BL	114,49
PD47L075S-F-BL	126,93
PD48L075S-F-BL	127,56
PDTL18L075S-F-BL	24,76
PDTL19L075S-F-BL	25,76
PDTL20L075S-F-BL	27,75
PDTL21L075S-F-BL	28,75
PDTL22L075S-F-BL	31,73
PDTL23L075S-F-BL	34,23
PDTL24L075S-F-BL	34,97
PDTL25L075S-F-BL	38,08
PDTL26L075S-F-BL	41,44
PDTL27L075S-F-BL	41,93
PDTL28L075S-F-BL	45,55
PDTL30L075S-F-BL	49,77
PDTL32L075S-F-BL	54,13
PDTL36L075S-F-BL	66,45
PDTL40L075S-F-BL	77,03
PDTL44L075S-F-BL	96,69
PDTL48L075S-F-BL	108,15
PDTL60L075S-N-BL	151,32
PDTL72L075C	a richiesta
PDTL84L075C	
PDTL96L075C	on demand
PDTL120L075C	

L100	
PD10L100S-F-BL	14,81
PD11L100S-F-BL	16,05
PD12L100S-F-BL	17,80
PD13L100S-F-BL	19,91
PD14L100S-F-BL	21,40
PD15L100S-F-BL	23,27
PD16L100S-F-BL	24,76
PD17L100S-F-BL	27,51
PD18L100S-F-BL	30,87
PD19L100S-F-BL	32,11

PD20L100S-F-BL	35,35
PD21L100S-F-BL	36,59
PD22L100S-F-BL	41,07
PD23L100S-F-BL	45,55
PD24L100S-F-BL	46,17
PD25L100S-F-BL	50,77
PD26L100S-F-BL	55,63
PD27L100S-F-BL	56,25
PD28L100S-F-BL	61,72
PD29L100S-F-BL	63,09
PD30L100S-F-BL	68,81
PD32L100S-F-BL	75,29
PD33L100S-F-BL	81,27
PD34L100S-F-BL	82,76
PD35L100S-F-BL	88,48
PD36L100S-F-BL	94,83
PD37L100S-F-BL	96,69
PD40L100S-F-BL	113,24
PD41L100S-F-BL	114,49
PD42L100S-F-BL	114,87
PD44L100S-F-BL	130,79
PD45L100S-F-BL	131,41
PD47L100S-F-BL	145,97
PD48L100S-F-BL	146,60
PDTL18L100S-F-BL	27,88
PDTL19L100S-F-BL	29,00
PDTL20L100S-F-BL	31,36
PDTL21L100S-F-BL	32,36
PDTL22L100S-F-BL	35,72
PDTL23L100S-F-BL	39,32
PDTL24L100S-F-BL	39,95
PDTL25L100S-F-BL	43,80
PDTL26L100S-F-BL	47,67
PDTL27L100S-F-BL	48,28
PDTL28L100S-F-BL	52,01
PDTL30L100S-F-BL	57,75
PDTL32L100S-F-BL	62,84
PDTL36L100S-F-BL	77,40
PDTL40L100S-F-BL	89,72
PDTL44L100S-F-BL	113,37
PDTL48L100S-F-BL	127,19
PDTL60L100S-N-BL	180,69
PDTL72L100C	a richiesta on demand
PDTL84L100C	
PDTL96L100C	
PDTL120L100C	

H075

PD14H075S-F-BL	28,37
PD15H075S-F-BL	31,73
PD16H075S-F-BL	35,35
PD17H075S-F-BL	36,59
PD18H075S-F-BL	40,57
PD19H075S-F-BL	45,92
PD20H075S-F-BL	50,15
PD21H075S-F-BL	55,37
PD22H075S-F-BL	57,12
PD23H075S-F-BL	61,97
PD24H075S-F-BL	67,32
PD25H075S-F-BL	73,05
PD26H075S-F-BL	79,52
PD27H075S-F-BL	80,76
PD28H075S-F-BL	87,11
PD29H075S-F-BL	93,33
PD30H075S-F-BL	99,43
PD32H075S-F-BL	107,64
PD33H075S-F-BL	122,71
PD34H075S-F-BL	123,83
PD35H075S-F-BL	137,27
PD36H075S-F-BL	139,63
PD38H075S-F-BL	156,31
PD40H075S-F-BL	174,35
PD42H075S-F-BL	194,39

H100

PD14H100S-F-BL	31,11
PD15H100S-F-BL	34,47
PD16H100S-F-BL	38,45
PD17H100S-F-BL	39,95
PD18H100S-F-BL	44,17
PD19H100S-F-BL	49,91
PD20H100S-F-BL	54,63
PD21H100S-F-BL	60,36
PD22H100S-F-BL	62,23
PD23H100S-F-BL	67,45
PD24H100S-F-BL	73,43
PD25H100S-F-BL	79,77
PD26H100S-F-BL	87,11
PD27H100S-F-BL	88,48

PD28H100S-F-BL	95,57
PD29H100S-F-BL	102,41
PD30H100S-F-BL	109,39
PD32H100S-F-BL	118,47
PD33H100S-F-BL	134,77
PD34H100S-F-BL	136,01
PD35H100S-F-BL	151,08
PD36H100S-F-BL	148,09
PD38H100S-F-BL	166,13
PD40H100S-F-BL	184,05
PDTL16H100S-F-BL	33,60
PDTL18H100S-F-BL	38,08
PDTL19H100S-F-BL	42,31
PDTL20H100S-F-BL	45,92
PDTL21H100S-F-BL	51,03
PDTL22H100S-F-BL	52,52
PDTL23H100S-F-BL	55,63
PDTL24H100S-F-BL	60,36
PDTL25H100S-F-BL	65,33
PDTL26H100S-F-BL	70,68
PDTL27H100S-F-BL	71,93
PDTL28H100S-F-BL	77,65
PDTL30H100S-F-BL	88,23
PDTL32H100S-F-BL	95,45
PDTL36H100S-F-BL	121,71
PDTL40H100S-F-BL	149,59
PDTL44H100S-F-BL	173,11
PDTL48H100S-F-BL	209,07
PDTL60H100C	a richiesta
PDTL72H100C	
PDTL84H100C	on demand
PDTL96H100C	
PDTL120H100C	

H150

PD14H150S-F-BL	38,33
PD15H150S-F-BL	42,68
PD16H150S-F-BL	48,04
PD17H150S-F-BL	49,53
PD18H150S-F-BL	55,00
PD19H150S-F-BL	61,35
PD20H150S-F-BL	67,45
PD21H150S-F-BL	74,67
PD22H150S-F-BL	77,03

PD23H150S-F-BL	84,00
PD24H150S-F-BL	91,35
PD25H150S-F-BL	99,43
PD26H150S-F-BL	108,52
PD27H150S-F-BL	110,39
PD28H150S-F-BL	119,35
PD29H150S-F-BL	127,80
PD30H150S-F-BL	137,13
PD32H150S-F-BL	148,71
PD33H150S-F-BL	168,87
PD34H150S-F-BL	170,73
PD35H150S-F-BL	189,77
PD36H150S-F-BL	184,43
PD38H150S-F-BL	206,45
PD40H150S-F-BL	229,72
PD42H150S-F-BL	255,36
PDTL18H150S-F-BL	48,28
PDTL19H150S-F-BL	53,13
PDTL20H150S-F-BL	57,75
PDTL21H150S-F-BL	63,47
PDTL22H150S-F-BL	65,21
PDTL23H150S-F-BL	69,81
PDTL24H150S-F-BL	75,79
PDTL25H150S-F-BL	82,13
PDTL26H150S-F-BL	87,85
PDTL27H150S-F-BL	89,23
PDTL28H150S-F-BL	96,07
PDTL30H150S-F-BL	109,76
PDTL32H150S-F-BL	120,84
PDTL36H150S-F-BL	154,68
PDTL40H150S-F-BL	189,77
PDTL44H150S-F-BL	219,03
PDTL48H150S-F-BL	264,44
PDTL60H150C	a richiesta on demand
PDTL72H150C	
PDTL84H150C	
PDTL96H150C	
PDTL120H150C	

H200

PD14H200S-F-BL	44,80
PD15H200S-F-BL	50,40
PD16H200S-F-BL	56,49
PD17H200S-F-BL	58,36

PD18H200S-F-BL	64,96
PD19H200S-F-BL	72,31
PD20H200S-F-BL	79,77
PD21H200S-F-BL	88,23
PD22H200S-F-BL	90,72
PD23H200S-F-BL	99,19
PD24H200S-F-BL	108,15
PD25H200S-F-BL	117,60
PD26H200S-F-BL	128,43
PD27H200S-F-BL	130,79
PD28H200S-F-BL	141,37
PD29H200S-F-BL	151,95
PD30H200S-F-BL	162,65
PD32H200S-F-BL	176,84
PD33H200S-F-BL	200,11
PD34H200S-F-BL	202,84
PD35H200S-F-BL	225,37
PD36H200S-F-BL	219,03
PD38H200S-F-BL	245,03
PD40H200S-F-BL	272,28
PDTL18H200S-F-BL	57,49
PDTL19H200S-F-BL	63,47
PDTL20H200S-F-BL	68,32
PDTL21H200S-F-BL	75,16
PDTL22H200S-F-BL	77,28
PDTL23H200S-F-BL	83,75
PDTL24H200S-F-BL	91,21
PDTL25H200S-F-BL	99,05
PDTL26H200S-F-BL	107,03
PDTL27H200S-F-BL	108,76
PDTL28H200S-F-BL	117,23
PDTL30H200S-F-BL	134,15
PDTL32H200S-F-BL	147,47
PDTL36H200S-F-BL	190,77
PDTL40H200S-F-BL	234,20
PDTL44H200S-F-BL	265,32
PDTL48H200S-F-BL	327,91
PDTL60H200C	a richiesta
PDTL72H200C	
PDTL84H200C	on demand
PDTL96H200C	
PDTL120H200C	

H300

PD14H300S-F-BL	61,97
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PD15H300S-F-BL	69,56
PD16H300S-F-BL	78,28
PD17H300S-F-BL	80,76
PD18H300S-F-BL	89,23
PD19H300S-F-BL	99,68
PD20H300S-F-BL	110,01
PD21H300S-F-BL	121,71
PD22H300S-F-BL	125,19
PD23H300S-F-BL	137,13
PD24H300S-F-BL	149,59
PD25H300S-F-BL	162,89
PD26H300S-F-BL	177,45
PD27H300S-F-BL	181,07
PD28H300S-F-BL	195,75
PD29H300S-F-BL	210,31
PD30H300S-F-BL	225,99
PD32H300S-F-BL	246,03
PD33H300S-F-BL	277,76
PD34H300S-F-BL	281,75
PD35H300S-F-BL	313,35
PD36H300S-F-BL	303,40
PD38H300S-F-BL	338,24
PD40H300S-F-BL	375,32
PDTL20H300S-F-BL	93,45
PDTL21H300S-F-BL	103,91
PDTL22H300S-F-BL	106,89
PDTL23H300S-F-BL	116,60
PDTL24H300S-F-BL	126,68
PDTL25H300S-F-BL	137,88
PDTL26H300S-F-BL	149,21
PDTL27H300S-F-BL	148,96
PDTL28H300S-F-BL	160,41
PDTL30H300S-F-BL	184,43
PDTL32H300S-F-BL	201,23
PDTL36H300S-F-BL	259,96
PDTL40H300S-F-BL	324,92
PDTL44H300S-F-BL	373,45
PDTL48H300S-F-BL	449,37
PDTL60H300C	a richiesta
PDTL72H300C	
PDTL84H300C	on demand
PDTL96H300C	
PDTL120H300C	

3M-06

PD10-3M-06AL-F	9,59
PD12-3M-06AL-F	10,20
PD14-3M-06AL-F	10,83
PD15-3M-06AL-F	11,20
PD16-3M-06AL-F	10,33
PD18-3M-06AL-F	10,95
PD20-3M-06AL-F	12,07
PD21-3M-06AL-F	10,57
PD22-3M-06AL-F	10,95
PD24-3M-06AL-F	11,69
PD26-3M-06AL-F	12,69
PD28-3M-06AL-F	13,56
PD30-3M-06AL-F	13,93
PD32-3M-06AL-F	11,69
PD36-3M-06AL-F	13,56
PD40-3M-06AL-F	14,56
PD44-3M-06AL-F	16,55
PD48-3M-06AL-N	16,05
PD60-3M-06AL-N	21,53
PD72-3M-06AL-N	28,37

3M-09

PD10-3M-09AL-F	9,59
PD12-3M-09AL-F	10,33
PD14-3M-09AL-F	10,95
PD15-3M-09AL-F	11,45
PD16-3M-09AL-F	10,33
PD18-3M-09AL-F	11,20
PD20-3M-09AL-F	12,32
PD21-3M-09AL-F	10,95
PD22-3M-09AL-F	11,20
PD24-3M-09AL-F	12,07
PD26-3M-09AL-F	12,95
PD28-3M-09AL-F	13,93
PD30-3M-09AL-F	14,44
PD32-3M-09AL-F	12,07
PD36-3M-09AL-F	14,44
PD40-3M-09AL-F	15,05
PD44-3M-09AL-F	17,80
PD48-3M-09AL-N	17,55
PD60-3M-09AL-N	23,52

PD72-3M-09AL-N	31,11
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3M-15

PD10-3M-15AL-F	11,45
PD12-3M-15AL-F	12,44
PD14-3M-15AL-F	13,56
PD15-3M-15AL-F	14,19
PD16-3M-15AL-F	12,69
PD18-3M-15AL-F	13,56
PD20-3M-15AL-F	15,05
PD21-3M-15AL-F	13,56
PD22-3M-15AL-F	13,93
PD24-3M-15AL-F	14,56
PD26-3M-15AL-F	15,93
PD28-3M-15AL-F	16,92
PD30-3M-15AL-F	17,80
PD32-3M-15AL-F	14,56
PD36-3M-15AL-F	16,92
PD40-3M-15AL-F	18,79
PD44-3M-15AL-F	22,28
PD48-3M-15AL-N	22,89
PD60-3M-15AL-N	30,73
PD72-3M-15AL-N	40,20

5M-9

PD12-5M-09S-F-BL	7,47
PD14-5M-09S-F-BL	7,84
PD15-5M-09S-F-BL	8,09
PD16-5M-09S-F-BL	8,71
PD18-5M-09S-F-BL	9,08
PD20-5M-09S-F-BL	10,83
PD21-5M-09S-F-BL	10,95
PD22-5M-09S-F-BL	11,45
PD24-5M-09S-F-BL	12,69
PD26-5M-09S-F-BL	14,19
PD28-5M-09S-F-BL	15,19
PD30-5M-09S-F-BL	15,93
PD32-5M-09S-F-BL	18,04
PD36-5M-09S-F-BL	20,79
PD40-5M-09S-F-BL	25,39
PD44-5M-09AL-N	34,09
PD48-5M-09AL-N	38,45

PD60-5M-09AL-N	57,49
PD72-5M-09AL-N	79,77

5M-15

PD12-5M-15S-F-BL	8,47
PD14-5M-15S-F-BL	9,08
PD15-5M-15S-F-BL	9,33
PD16-5M-15S-F-BL	9,96
PD18-5M-15S-F-BL	10,57
PD20-5M-15S-F-BL	12,07
PD21-5M-15S-F-BL	12,44
PD22-5M-15S-F-BL	12,95
PD24-5M-15S-F-BL	14,81
PD26-5M-15S-F-BL	16,05
PD28-5M-15S-F-BL	17,29
PD30-5M-15S-F-BL	18,79
PD32-5M-15S-F-BL	21,40
PD36-5M-15S-F-BL	24,76
PD40-5M-15S-F-BL	28,12
PD44-5M-15AL-N	41,32
PD48-5M-15AL-N	46,17
PD60-5M-15AL-N	67,95
PD72-5M-15AL-N	93,33
PDTL34-5M-15S-F	26,01
PDTL36-5M-15S-F	28,63
PDTL38-5M-15S-F	30,87
PDTL40-5M-15S-F	31,99
PDTL44-5M-15S-F	37,08
PDTL48-5M-15S-F	43,56
PDTL56-5M-15S-F	52,27
PDTL64-5M-15S-F	65,21
PDTL72-5M-15S	74,29
PDTL80-5M-15S	88,48
PDTL90-5M-15S	132,04
PDTL112-5M-15S	217,53
PDTL136-5M-15S	285,60

5M-25

PD12-5M-25S-F-BL	10,33
PD14-5M-25S-F-BL	11,20
PD15-5M-25S-F-BL	11,69
PD16-5M-25S-F-BL	12,44

PD18-5M-25S-F-BL	13,32
PD20-5M-25S-F-BL	15,05
PD21-5M-25S-F-BL	15,43
PD22-5M-25S-F-BL	16,05
PD24-5M-25S-F-BL	18,04
PD26-5M-25S-F-BL	20,53
PD28-5M-25S-F-BL	22,40
PD30-5M-25S-F-BL	24,39
PD32-5M-25S-F-BL	27,88
PD36-5M-25S-F-BL	32,11
PD40-5M-25S-F-BL	36,59
PD44-5M-25AL-N	53,76
PD48-5M-25AL-N	60,11
PD60-5M-25AL-N	87,36
PD72-5M-25AL-N	120,84

8M-20

PD22-8M-20S-F-BL	28,63
PD24-8M-20S-F-BL	32,60
PD26-8M-20S-F-BL	36,59
PD28-8M-20S-F-BL	40,20
PD30-8M-20S-F-BL	45,67
PD32-8M-20S-F-BL	50,15
PD34-8M-20S-F-BL	55,63
PD36-8M-20S-F-BL	61,11
PD38-8M-20S-F-BL	66,71
PD40-8M-20S-F-BL	71,68
PD44-8M-20S-F-BL	85,24
PD48-8M-20S-F-BL	97,69
PD56-8M-20S-F-BL	135,64
PD64-8M-20S-F-BL	167,13
PD72-8M-20S-F-BL	205,83
PDTL22-8M-20S-F	26,88
PDTL24-8M-20S-F	29,99
PDTL26-8M-20S-F	33,60
PDTL28-8M-20S-F	36,84
PDTL30-8M-20S-F	41,32
PDTL32-8M-20S-F	44,80
PDTL34-8M-20S-F	49,03
PDTL36-8M-20S-F	53,51
PDTL38-8M-20S-F	58,24
PDTL40-8M-20S-F	62,60
PDTL44-8M-20S-F	79,77
PDTL48-8M-20S-F	91,35

PDTL56-8M-20S-F	126,68
PDTL64-8M-20S-F	159,53
PDTL72-8M-20S-F	196,75
PDTL80-8M-20C	a richiesta
PDTL90-8M-20C	
PDTL144-8M-20C	on demand

8M-30

PD22-8M-30S-F-BL	34,72
PD24-8M-30S-F-BL	39,32
PD26-8M-30S-F-BL	44,43
PD28-8M-30S-F-BL	49,03
PD30-8M-30S-F-BL	55,63
PD32-8M-30S-F-BL	61,11
PD34-8M-30S-F-BL	67,95
PD36-8M-30S-F-BL	74,41
PD38-8M-30S-F-BL	81,27
PD40-8M-30S-F-BL	87,85
PD44-8M-30S-F-BL	104,04
PD48-8M-30S-F-BL	119,72
PD56-8M-30S-F-BL	166,88
PD64-8M-30S-F-BL	205,45
PD72-8M-30S-F-BL	253,49
PDTL22-8M-30S-F	32,36
PDTL24-8M-30S-F	36,33
PDTL26-8M-30S-F	40,81
PDTL28-8M-30S-F	45,05
PDTL30-8M-30S-F	51,40
PDTL32-8M-30S-F	56,49
PDTL34-8M-30S-F	61,97
PDTL36-8M-30S-F	67,69
PDTL38-8M-30S-F	73,80
PDTL40-8M-30S-F	79,52
PDTL44-8M-30S-F	92,84
PDTL48-8M-30S-F	107,03
PDTL56-8M-30S-F	147,72
PDTL64-8M-30S-F	205,83
PDTL72-8M-30S-F	326,67
PDTL80-8M-30C	
PDTL90-8M-30C	a richiesta
PDTL112-8M-30C	
PDTL144-8M-30C	on demand

8M-50

PD22-8M-50S-F-BL	46,79
PD24-8M-50S-F-BL	53,51
PD26-8M-50S-F-BL	60,48
PD28-8M-50S-F-BL	67,95
PD30-8M-50S-F-BL	76,79
PD32-8M-50S-F-BL	84,87
PD34-8M-50S-F-BL	93,71
PD36-8M-50S-F-BL	103,04
PD38-8M-50S-F-BL	113,00
PD40-8M-50S-F-BL	122,08
PD44-8M-50S-F-BL	144,97
PD48-8M-50S-F-BL	158,41
PD56-8M-50S-F-BL	207,08
PD64-8M-50S-F-BL	258,09
PD72-8M-50S-F-BL	315,59
PDTL28-8M-50S-F	63,72
PDTL30-8M-50S-F	71,31
PDTL32-8M-50S-F	78,52
PDTL34-8M-50S-F	86,36
PDTL36-8M-50S-F	94,33
PDTL38-8M-50S-F	103,04
PDTL40-8M-50S-F	110,01
PDTL44-8M-50S-F	129,43
PDTL48-8M-50S-F	150,20
PDTL56-8M-50S-F	207,69
PDTL64-8M-50S-F	265,07
PDTL72-8M-50S-F	a richiesta on demand
PDTL80-8M-50C	
PDTL90-8M-50C	
PDTL112-8M-50C	
PDTL144-8M-50C	
PDTL168-8M-50C	
PDTL192-8M-50C	

8M-85

PD22-8M-85S-F-BL	67,32
PD24-8M-85S-F-BL	77,28
PD26-8M-85S-F-BL	87,61
PD28-8M-85S-F-BL	112,37
PD30-8M-85S-F-BL	111,13
PD32-8M-85S-F-BL	122,71

PD34-8M-85S-F-BL	135,64
PD36-8M-85S-F-BL	149,21
PD38-8M-85S-F-BL	163,52
PD40-8M-85S-F-BL	177,45
PD44-8M-85S-F-BL	210,68
PD48-8M-85S-F-BL	244,79
PD56-8M-85S-F-BL	347,32
PD64-8M-85S-F-BL	386,52
PD72-8M-85S-F-BL	472,15
PDTL34-8M-85S-F	123,32
PDTL36-8M-85S-F	135,40
PDTL38-8M-85S-F	147,84
PDTL40-8M-85S-F	156,80
PDTL44-8M-85S-F	185,17
PDTL48-8M-85S-F	216,41
PDTL56-8M-85S-F	294,93
PDTL64-8M-85S-F	376,81
PDTL72-8M-85S-F	473,88
PDTL80-8M-85C	a richiesta on demand
PDTL90-8M-85C	
PDTL112-8M-85C	
PDTL144-8M-85C	
PDTL168-8M-85C	
PDTL192-8M-85C	

14M-40

PD28-14M-40S-F-BL	166,76
PD29-14M-40S-F-BL	182,56
PD30-14M-40S-F-BL	204,96
PD32-14M-40S-F-BL	230,97
PD34-14M-40S-F-BL	261,71
PD36-14M-40S-F-BL	266,93
PD38-14M-40S-F-BL	304,27
PD40-14M-40S-F-BL	341,72
PD44-14M-40S-F-BL	410,41
PDTL28-14M-40S-F	137,76
PDTL29-14M-40S-F	151,45
PDTL30-14M-40S-F	170,49
PDTL32-14M-40S-F	191,64
PDTL34-14M-40S-F	220,27
PDTL36-14M-40S-F	225,37
PDTL38-14M-40S-F	254,99
PDTL40-14M-40S-F	287,35
PDTL44-14M-40S-F	348,69

PDTL48-14M-40S-F	415,52
PDTL56-14M-40S-F	548,55
PDTL64-14M-40C	a richiesta on demand
PDTL72-14M-40C	
PDTL80-14M-40C	
PDTL90-14M-40C	
PDTL112-14M-40C	
PDTL144-14M-40C	
PDTL168-14M-40C	
PDTL192-14M-40C	
PDTL216-14M-40C	

14M-55

PD28-14M-55S-F-BL	200,36
PD29-14M-55S-F-BL	219,03
PD30-14M-55S-F-BL	245,77
PD32-14M-55S-F-BL	277,51
PD34-14M-55S-F-BL	314,23
PD36-14M-55S-F-BL	321,81
PD38-14M-55S-F-BL	364,75
PD40-14M-55S-F-BL	409,43
PD44-14M-55S-F-BL	493,55
PDTL28-14M-55S-F	167,75
PDTL29-14M-55S-F	183,43
PDTL30-14M-55S-F	206,95
PDTL32-14M-55S-F	233,83
PDTL34-14M-55S-F	266,56
PDTL36-14M-55S-F	272,04
PDTL38-14M-55S-F	306,76
PDTL40-14M-55S-F	344,59
PDTL44-14M-55S-F	418,01
PDTL48-14M-55S-F	498,65
PDTL56-14M-55S-F	661,92
PDTL64-14M-55C	a richiesta on demand
PDTL72-14M-55C	
PDTL80-14M-55C	
PDTL90-14M-55C	
PDTL112-14M-55C	
PDTL144-14M-55C	
PDTL168-14M-55C	
PDTL192-14M-55C	
PDTL216-14M-55C	

14M-85

PD28-14M-85S-F-BL	266,81
PD29-14M-85S-F-BL	290,45
PD30-14M-85S-F-BL	326,67
PD32-14M-85S-F-BL	369,60
PD34-14M-85S-F-BL	418,51
PD36-14M-85S-F-BL	431,20
PD38-14M-85S-F-BL	486,57
PD40-14M-85S-F-BL	546,19
PD44-14M-85S-F-BL	660,92
PD48-14M-85S-F-BL	789,97
PDTL28-14M-85S-F	226,61
PDTL29-14M-85S-F	248,15
PDTL30-14M-85S-F	277,51
PDTL32-14M-85S-F	313,48
PDTL34-14M-85S-F	358,65
PDTL36-14M-85S-F	365,61
PDTL38-14M-85S-F	411,53
PDTL40-14M-85S-F	462,07
PDTL44-14M-85S-F	558,51
PDTL48-14M-85S-F	665,53
PDTL56-14M-85S-F	909,07
PDTL64-14M-85C	a richiesta on demand
PDTL72-14M-85C	
PDTL80-14M-85C	
PDTL90-14M-85C	
PDTL112-14M-85C	
PDTL144-14M-85C	
PDTL168-14M-85C	
PDTL192-14M-85C	
PDTL216-14M-85C	

14M-115

PD28-14M-115S-F-BL	329,40
PD29-14M-115S-F-BL	358,15
PD30-14M-115S-F-BL	403,45
PD32-14M-115S-F-BL	457,21
PD34-14M-115S-F-BL	517,69
PD36-14M-115S-F-BL	536,73
PD38-14M-115S-F-BL	605,43
PD40-14M-115S-F-BL	679,35
PD44-14M-115S-F-BL	825,69

PD48-14M-115S-F-BL	986,97
PD56-14M-115S-F-BL	1351,21
PDTL28-14M-115S-F	281,99
PDTL29-14M-115S-F	308,00
PDTL30-14M-115S-F	350,31
PDTL32-14M-115S-F	395,99
PDTL34-14M-115S-F	452,11
PDTL36-14M-115S-F	456,09
PDTL38-14M-115S-F	514,71
PDTL40-14M-115S-F	576,05
PDTL44-14M-115S-F	710,20
PDTL48-14M-115S-F	849,59
PDTL56-14M-115S-F	1166,92
PDTL64-14M-115C	a richiesta on demand
PDTL72-14M-115C	
PDTL80-14M-115C	
PDTL90-14M-115C	
PDTL112-14M-115C	
PDTL144-14M-115C	
PDTL168-14M-115C	
PDTL192-14M-115C	
PDTL216-14M-115C	

14M-170

PD28-14M-170S-F-BL	447,63
PD29-14M-170S-F-BL	485,59
PD30-14M-170S-F-BL	546,44
PD32-14M-170S-F-BL	619,48
PD34-14M-170S-F-BL	700,63
PD36-14M-170S-F-BL	730,12
PD38-14M-170S-F-BL	821,45
PD40-14M-170S-F-BL	919,64
PD44-14M-170S-F-BL	1119,51
PD48-14M-170S-F-BL	1338,89
PD56-14M-170S-F-BL	1834,19
PD64-14M-170S-F-BL	2016,37
PDTL38-14M-170S-F	705,35
PDTL40-14M-170S-F	787,61
PDTL44-14M-170S-F	953,24
PDTL48-14M-170S-F	1132,95
PDTL56-14M-170S-F	1550,95
PDTL64-14M-170C	
PDTL72-14M-170C	
PDTL80-14M-170C	

PDTL90-14M-170C	a richiesta on demand
PDTL112-14M-170C	
PDTL144-14M-170C	
PDTL168-14M-170C	
PDTL192-14M-170C	
PDTL216-14M-170C	

T 2,5

PD12T2.5-16AL-F	11,69
PD14T2.5-16AL-F	12,44
PD15T2.5-16AL-F	12,95
PD16T2.5-16AL-F	13,56
PD18T2.5-16AL-F	13,32
PD19T2.5-16AL-F	13,81
PD20T2.5-16AL-F	14,44
PD22T2.5-16AL-F	13,07
PD24T2.5-16AL-F	14,44
PD25T2.5-16AL-F	14,56
PD26T2.5-16AL-F	15,05
PD28T2.5-16AL-F	15,05
PD30T2.5-16AL-F	16,05
PD32T2.5-16AL-F	12,69
PD36T2.5-16AL-F	13,93
PD40T2.5-16AL-F	14,56
PD44T2.5-16AL-F	16,05
PD48T2.5-16AL-N	14,56
PD60T2.5-16AL-N	19,29

T 5

PD10T5-21AL-F	7,84
PD10T5-27AL-F	8,71
PD12T5-36AL-F	11,45
PD14T5-21AL-F	9,71
PD14T5-27AL-F	10,83
PD15T5-36AL-F	13,56
PD16T5-21AL-F	11,20
PD16T5-27AL-F	12,44
PD18T5-36AL-F	15,19
PD19T5-21AL-F	12,95
PD19T5-27AL-F	14,56
PD20T5-36AL-F	17,80
PD22T5-21AL-F	14,56

PD22T5-27AL-F	16,68
PD24T5-36AL-F	22,65
PD25T5-21AL-F	16,55
PD25T5-27AL-F	19,29
PD26T5-36AL-F	25,76
PD27T5-21AL-F	18,17
PD27T5-27AL-F	21,40
PD28T5-36AL-F	28,37
PD30T5-21AL-F	20,79
PD30T5-27AL-F	24,39
PD32T5-36AL-F	33,85
PD36T5-21AL-F	26,88
PD36T5-27AL-F	31,99
PD40T5-36AL-F	44,43
PD42T5-21AL-F	32,60
PD42T5-27AL-F	38,45
PD44T5-36AL-N	49,77
PD48T5-21AL-N	35,96
PD48T5-27AL-N	43,80
PD60T5-36AL-N	82,76

T 10

PD12T10-31AL-F	17,17
PD12T10-40AL-F	20,28
PD14T10-31AL-F	21,16
PD14T10-40AL-F	25,01
PD15T10-31AL-F	23,03
PD15T10-40AL-F	27,25
PD16T10-31AL-F	25,64
PD16T10-40AL-F	30,49
PD18T10-31AL-F	30,49
PD18T10-40AL-F	36,33
PD18T10-47AL-F	40,44
PD18T10-66AL-F	52,89
PD19T10-31AL-F	33,48
PD19T10-40AL-F	40,20
PD19T10-47AL-F	44,68
PD19T10-66AL-F	58,61
PD20T10-31AL-F	35,96
PD20T10-40AL-F	42,93
PD20T10-47AL-F	48,04
PD20T10-66AL-F	63,21
PD22T10-31AL-F	44,43
PD22T10-40AL-F	53,51

PD22T10-47AL-F	60,11
PD22T10-66AL-F	79,40
PD24T10-31AL-F	49,77
PD24T10-40AL-F	60,11
PD24T10-47AL-F	67,45
PD24T10-66AL-F	89,48
PD25T10-31AL-F	50,40
PD25T10-40AL-F	60,73
PD25T10-47AL-F	68,07
PD25T10-66AL-F	90,35
PD26T10-31AL-F	55,37
PD26T10-40AL-F	67,08
PD26T10-47AL-F	75,53
PD26T10-66AL-F	100,05
PD27T10-31AL-F	60,48
PD27T10-40AL-F	73,67
PD27T10-47AL-F	82,88
PD27T10-66AL-F	110,01
PD28T10-31AL-F	61,11
PD28T10-40AL-F	74,04
PD28T10-47AL-F	83,37
PD28T10-66AL-F	110,88
PD30T10-31AL-F	72,17
PD30T10-40AL-F	87,85
PD30T10-47AL-F	99,05
PD30T10-66AL-F	131,79
PD32T10-31AL-F	78,28
PD32T10-40AL-F	95,45
PD32T10-47AL-F	108,76
PD32T10-66AL-F	145,35
PD36T10-31AL-F	92,21
PD36T10-40AL-F	112,49
PD36T10-47AL-F	128,43
PD36T10-66AL-F	171,73
PD40T10-31AL-F	114,24
PD40T10-40AL-F	139,63
PD40T10-47AL-F	159,79
PD40T10-66AL-F	213,92
PD44T10-31AL-N	142,36
PD44T10-40AL-N	175,59
PD44T10-47AL-N	201,35
PD44T10-66AL-N	271,16
PD48T10-31AL-N	152,69
PD48T10-40AL-N	188,91
PD48T10-47AL-N	217,03
PD48T10-66AL-N	293,07

PD60T10-31AL-N	252,12
PD60T10-40AL-N	309,99
PD60T10-47AL-N	354,41
PD60T10-66AL-N	476,87

AT 5

PD12ST5-21AL-F	8,84
PD12ST5-27AL-F	9,96
PD12ST5-36AL-F	11,45
PD14ST5-21AL-F	9,71
PD14ST5-27AL-F	10,83
PD14ST5-36AL-F	12,44
PD15ST5-21AL-F	10,33
PD15ST5-27AL-F	11,69
PD15ST5-36AL-F	13,56
PD16ST5-21AL-F	11,20
PD16ST5-27AL-F	12,44
PD16ST5-36AL-F	14,81
PD18ST5-21AL-F	11,83
PD18ST5-27AL-F	13,56
PD18ST5-36AL-F	15,19
PD19ST5-21AL-F	12,95
PD19ST5-27AL-F	14,56
PD19ST5-36AL-F	16,68
PD20ST5-21AL-F	13,56
PD20ST5-27AL-F	15,05
PD20ST5-36AL-F	17,80
PD22ST5-21AL-F	14,56
PD22ST5-27AL-F	16,68
PD22ST5-36AL-F	20,16
PD24ST5-21AL-F	15,68
PD24ST5-27AL-F	18,17
PD24ST5-36AL-F	22,65
PD25ST5-21AL-F	16,55
PD25ST5-27AL-F	19,29
PD25ST5-36AL-F	23,89
PD26ST5-21AL-F	17,80
PD26ST5-27AL-F	20,79
PD26ST5-36AL-F	25,76
PD27ST5-21AL-F	18,17
PD27ST5-27AL-F	21,40
PD27ST5-36AL-F	26,25
PD28ST5-21AL-F	19,41
PD28ST5-27AL-F	22,89

PD28ST5-36AL-F	28,37
PD30ST5-21AL-F	20,79
PD30ST5-27AL-F	24,39
PD30ST5-36AL-F	30,24
PD32ST5-21AL-F	23,27
PD32ST5-27AL-F	27,51
PD32ST5-36AL-F	33,85
PD36ST5-21AL-F	26,88
PD36ST5-27AL-F	31,99
PD36ST5-36AL-F	39,32
PD40ST5-21AL-F	30,24
PD40ST5-27AL-F	35,72
PD40ST5-36AL-F	44,43
PD42ST5-21AL-F	32,60
PD42ST5-27AL-F	38,45
PD42ST5-36AL-F	48,04
PD44ST5-21AL-N	31,99
PD44ST5-27AL-N	38,95
PD44ST5-36AL-N	49,77
PD48ST5-21AL-N	35,96
PD48ST5-27AL-N	43,80
PD48ST5-36AL-N	56,12
PD60ST5-21AL-N	53,27
PD60ST5-27AL-N	64,71
PD60ST5-36AL-N	82,76

AT 10

PD28ST10-40AL-F	74,04
PD28ST10-47AL-F	83,37
PD28ST10-66AL-F	110,88
PD30ST10-31AL-F	72,17
PD30ST10-40AL-F	87,85
PD30ST10-47AL-F	99,05
PD30ST10-66AL-F	131,79
PD32ST10-31AL-F	78,28
PD32ST10-40AL-F	95,45
PD32ST10-47AL-F	108,76
PD32ST10-66AL-F	145,35
PD36ST10-31AL-F	92,21
PD36ST10-40AL-F	112,49
PD36ST10-47AL-F	128,43
PD36ST10-66AL-F	171,73
PD40ST10-31AL-F	114,24
PD40ST10-40AL-F	139,63

PD40ST10-47AL-F	159,79
PD40ST10-66AL-F	213,92
PD44ST10-31AL-N	142,36
PD44ST10-40AL-N	175,59
PD44ST10-47AL-N	201,35
PD44ST10-66AL-N	271,16
PD48ST10-31AL-N	152,69
PD48ST10-40AL-N	188,91
PD48ST10-47AL-N	217,03
PD48ST10-66AL-N	293,07
PD60ST10-31AL-N	252,12
PD60ST10-40AL-N	309,99
PD60ST10-47AL-N	354,41
PD60ST10-66AL-N	476,87