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FOR MOTION &
PERFORMANCE



PRENOS VÝKONU – POWER TRANSMISSION

Kovové komponenty, remene a reťaze
Irons, belts & chains

Nová referenčná značka pre priemyselné odvetvia **4MP**, ktorá spája technologické know-how a vysoké požiadavky na kvalitu. Značka sa zameriava na výkon, spoľahlivosť procesov a optimalizáciu nákladov. Aby sa váš výrobný nástroj stal špičkou vo vašom priemyselnom sektore.

Mechanické diely*Irons*

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Remene

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FOR MOTION &
PERFORMANCE

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For Motion & Performance : Pohyb a výkon

01



Mechanické diely
Irons

AKO SI VYBRAŤ

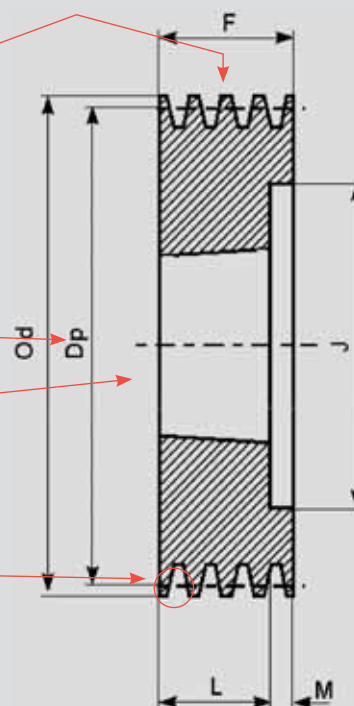
HOW TO CHOOSE

Remenica

A pulley

Ak chcete vybrať remenicu, musíte určiť:
To choose a V-pulley, you have to check :

- Počet drážok
The number of grooves
- Priemer základnej kružnice
The pitch diameter
- Veľkosť kužeľového puzdra TL, ktoré bude priradené
The size of the taper lock bush that will be fitted on
- Prierez podľa profilu remeňa
The V-belt section



Například remenica na fotografii je
For example, the pulley on the photo is

SPA 106 x I TL1610 -4MP

Profil pre klinový remeň SPA
Profile for SPA trapezoidal belt

Priemer základnej kružnice remenice v mm
Pitch diameter of the pulley in mm

Iba 1 drážka
1 groove

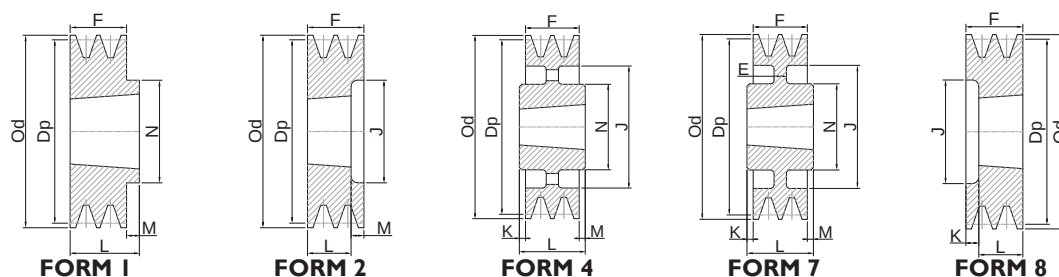
1610 = veľkosť prídruženého kužeľového puzdra TL
1610 = size of the taper lock bush



Všetky naše remenice sú vyrobené zo zliatiny GG25 a sú fosfátované, aby boli chránené pred koróziou.
Our trapezoidal pulleys are made of cast iron GG25, phosphated, in order to protect them from rust.

I drážkové remenice

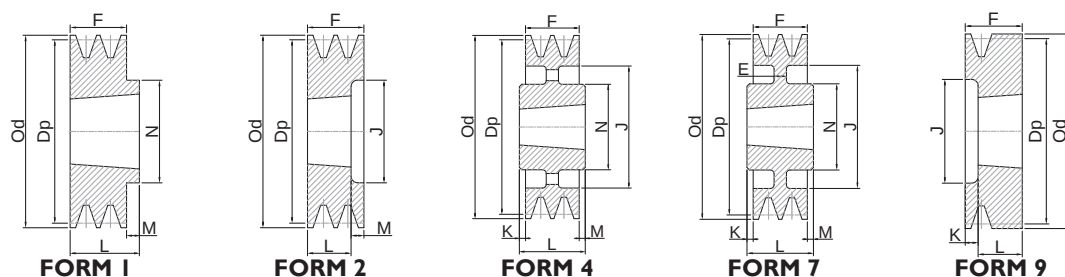
I groove taper lock V-pulleys



Referencia Reference	Profil drážky Groove	Dp.	Od.	Tvar Form	Veľkosť náboja Bush Size	Max. otvor Max Bore	E	F	J	K	L	M	N	Kód
SPA63XITLI108-4MP	SPA	63	68,5	8	1108	28	—	40	36	18	22	—	—	66 597 857
SPA67XITLI108-4MP	SPA	67	72,5	1	1108	28	—	20	—	—	22	2	62	66 597 865
SPA71XITLI108-4MP	SPA	71	76,5	1	1108	28	—	20	—	—	22	2	62	66 597 873
SPA75XITLI108-4MP	SPA	75	80,5	1	1108	28	—	20	—	—	22	2	62	66 597 881
SPA80XITLI210-4MP	SPA	80	85,5	1	1210	32	—	20	—	—	25	5	75	66 597 903
SPA85XITLI210-4MP	SPA	85	90,5	1	1210	32	—	20	—	—	25	5	75	66 597 911
SPA90XITLI210-4MP	SPA	90	95,5	1	1210	32	—	20	—	—	25	5	75	66 597 938
SPA95XITLI210-4MP	SPA	95	100,5	1	1210	32	—	20	—	—	25	5	75	66 597 946
SPA100XITLI610-4MP	SPA	100	105,5	1	1610	42	—	20	—	—	25	5	80	66 597 954
SPA106XITLI610-4MP	SPA	106	111,5	1	1610	42	—	20	—	—	25	5	80	66 597 962
SPA112XITLI610-4MP	SPA	112	117,5	1	1610	42	—	20	—	—	25	5	80	66 597 970
SPA118XITLI610-4MP	SPA	118	123,5	1	1610	42	—	20	—	—	25	5	80	66 597 989
SPA125XITLI610-4MP	SPA	125	130,5	1	1610	42	—	20	—	—	25	5	80	66 597 997
SPA132XITLI610-4MP	SPA	132	137,5	2	1610	42	—	20	—	—	25	5	80	66 598 004
SPA140XITLI610-4MP	SPA	140	145,5	1	1610	42	—	20	—	—	25	5	80	66 598 012
SPA150XITLI610-4MP	SPA	150	155,5	1	1610	42	—	20	—	—	25	5	80	66 598 020
SPA160XITLI610-4MP	SPA	160	165,5	1	1610	42	—	20	—	—	25	5	80	66 598 039
SPA170XITLI610-4MP	SPA	170	175,5	1	1610	42	—	20	—	—	25	5	80	66 598 047
SPA180XITLI610-4MP	SPA	180	185,5	7	1610	42	8	20	150	—	25	5	80	66 598 055
SPA190XITLI610-4MP	SPA	190	195,5	7	1610	42	8	20	160	—	25	5	80	66 598 063
SPA200XITL2012-4MP	SPA	200	205,5	7	2012	50	10	20	165	—	32	12	100	66 598 071
SPA224XITL2012-4MP	SPA	224	229,5	4	2012	50	—	20	189	—	32	12	100	66 598 101
SPA250XITL2012-4MP	SPA	250	255,5	4	2012	50	—	20	215	6	32	6	100	66 598 136
SPA280XITL2012-4MP	SPA	280	285,5	4	2012	50	—	20	245	—	32	12	100	66 598 152
SPA315XITL2012-4MP	SPA	315	320,5	4	2012	50	—	20	280	—	32	12	100	66 598 179
SPA355XITL2012-4MP	SPA	355	360,5	4	2012	50	—	20	320	—	32	12	100	66 598 195
SPB100XITLI610-4MP	SPB	100	107	1	1610	42	—	25	—	—	25	—	—	66 600 211
SPB112XITLI610-4MP	SPB	112	119	1	1610	42	—	25	—	—	25	—	—	66 600 246
SPB118XITLI610-4MP	SPB	118	125	1	1610	42	—	25	—	—	25	—	—	66 600 254
SPB125XITLI610-4MP	SPB	125	132	1	1610	42	—	25	—	—	25	—	—	66 600 262
SPB132XITLI610-4MP	SPB	132	139	1	1610	42	—	25	—	—	25	—	—	66 600 270
SPB140XITLI610-4MP	SPB	140	147	1	1610	42	—	25	—	—	25	—	—	66 600 289
SPB150XITLI610-4MP	SPB	150	157	7	1610	42	10	25	113	—	25	—	80	66 600 297
SPB160XITLI610-4MP	SPB	160	167	7	1610	42	10	25	123	—	25	—	80	66 600 300
SPB170XITLI610-4MP	SPB	170	177	7	1610	42	10	25	133	—	25	—	80	66 600 319

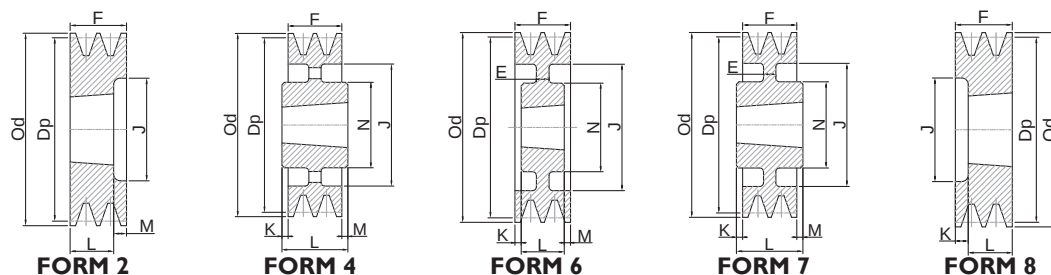
I drážkové remenice

I groove taper lock V-pulleys



Referencia Reference	Profil drážky Groove	Dp.	Od.	Tvar Form	Veľkosť náboja Bush Size	Max. otvor Max Bore	E	F	J	K	L	M	N	Kód
SPB180XITL1610-4MP	SPB	180	187	7	1610	42	10	25	143	–	25	–	80	66 600 327
SPB200XITL2012-4MP	SPB	200	207	7	2012	50	10	25	157	3,5	32	3,5	100	66 600 343
SPB280XITL2012-4MP	SPB	280	287	4	2012	50	–	25	237	3,5	32	3,5	100	66 600 416
SPZ60XITL1008-4MP	SPZ	60	64	9	1008	25	–	22	–	–	22	–	–	66 595 536
SPZ63XITL1108-4MP	SPZ	63	67	1	1108	28	–	16	–	–	22	6	62	66 595 544
SPZ67XITL1108-4MP	SPZ	67	71	1	1108	28	–	16	–	–	22	6	62	66 595 552
SPZ71XITL1108-4MP	SPZ	71	75	1	1108	28	–	16	–	–	22	6	62	66 595 560
SPZ75XITL1108-4MP	SPZ	75	79	1	1108	28	–	16	–	–	22	6	62	66 595 579
SPZ80XITL1210-4MP	SPZ	80	84	1	1210	32	–	16	–	–	25	9	75	66 595 587
SPZ85XITL1210-4MP	SPZ	85	89	1	1210	32	–	16	–	–	25	9	75	66 595 595
SPZ90XITL1210-4MP	SPZ	90	94	1	1210	32	–	16	–	–	25	9	75	66 595 609
SPZ95XITL1210-4MP	SPZ	95	99	1	1210	32	–	16	–	–	25	9	75	66 595 617
SPZ100XITL1210-4MP	SPZ	100	104	1	1210	32	–	16	–	–	25	9	75	66 595 625
SPZ106XITL1610-4MP	SPZ	106	110	1	1610	42	–	16	–	–	25	9	80	66 595 633
SPZ112XITL1610-4MP	SPZ	112	116	1	1610	42	–	16	–	–	25	9	80	66 595 641
SPZ118XITL1610-4MP	SPZ	118	122	1	1610	42	–	16	–	–	25	9	80	66 595 668
SPZ125XITL1610-4MP	SPZ	125	129	1	1610	42	–	16	–	–	25	9	80	66 595 676
SPZ132XITL1610-4MP	SPZ	132	136	2	1610	42	–	16	–	–	25	9	80	66 595 684
SPZ140XITL1610-4MP	SPZ	140	144	1	1610	42	–	16	–	–	25	9	80	66 595 692
SPZ150XITL1610-4MP	SPZ	150	154	1	1610	42	–	16	–	–	25	9	80	66 595 706
SPZ160XITL1610-4MP	SPZ	160	164	1	1610	42	–	16	–	–	25	9	80	66 595 714
SPZ180XITL1610-4MP	SPZ	180	184	7	1610	42	8	16	152	–	25	9	80	66 595 730
SPZ200XITL2012-4MP	SPZ	200	204	7	2012	50	8	16	172	–	32	16	100	66 595 757
SPZ224XITL2012-4MP	SPZ	224	228	4	2012	50	–	16	196	–	32	16	100	66 595 773
SPZ250XITL2012-4MP	SPZ	250	254	4	2012	50	–	16	222	8	32	8	100	66 595 803

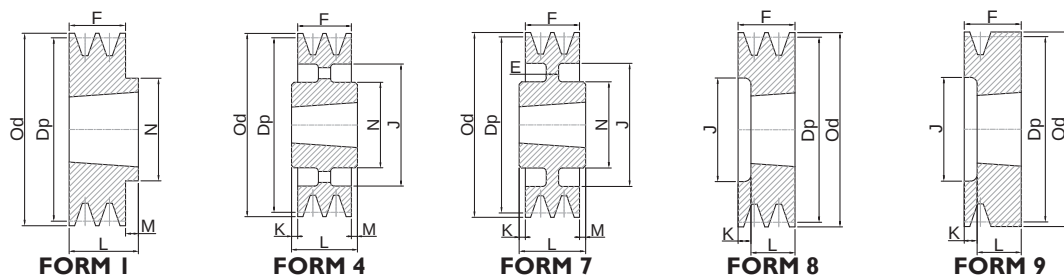
2 drážkové remenice 2 grooves taper lock V-pulleys



Referencia Reference	Profil drážky Groove	Dp.	Od.	Tvar Form	Veľkosť náboja Bush Size	Max. otvor Max Bore	E	F	J	K	L	M	N	Kód
SPA63X2TL1108-4MP	SPA	63	68,5	8	1108	28	—	55	36	33	22	—	—	66 598 268
SPA67X2TL1108-4MP	SPA	67	72,5	8	1108	28	—	35	37	13	22	—	—	66 598 276
SPA71X2TL1108-4MP	SPA	71	76,5	8	1108	28	—	35	40	13	22	—	—	66 598 284
SPA75X2TL1108-4MP	SPA	75	80,5	8	1108	28	—	35	44	13	22	—	—	66 598 292
SPA80X2TL1210-4MP	SPA	80	85,5	8	1210	32	—	35	50	10	25	—	—	66 598 306
SPA85X2TL1210-4MP	SPA	85	90,5	8	1210	32	—	35	55	10	25	—	—	66 598 314
SPA90X2TL1610-4MP	SPA	90	95,5	8	1610	42	—	35	59	10	25	—	—	66 598 322
SPA95X2TL1610-4MP	SPA	95	100,5	8	1610	42	—	35	63	10	25	—	—	66 598 330
SPA100X2TL1610-4MP	SPA	100	105,5	8	1610	42	—	35	66	10	25	—	—	66 598 349
SPA106X2TL1610-4MP	SPA	106	111,5	8	1610	42	—	35	72	10	25	—	—	66 598 357
SPA112X2TL1610-4MP	SPA	112	117,5	8	1610	42	—	35	78	10	25	—	—	66 598 365
SPA118X2TL1610-4MP	SPA	118	123,5	8	1610	42	—	35	84	10	25	—	—	66 598 373
SPA125X2TL1610-4MP	SPA	125	130,5	8	1610	42	—	35	91	10	25	—	—	66 598 381
SPA132X2TL2012-4MP	SPA	132	137,5	8	2012	50	—	35	98	3	32	—	—	66 598 403
SPA140X2TL2012-4MP	SPA	140	145,5	8	2012	50	—	35	106	3	32	—	—	66 598 411
SPA150X2TL2012-4MP	SPA	150	155,5	8	2012	50	—	35	116	3	32	—	—	66 598 438
SPA160X2TL2012-4MP	SPA	160	165,5	8	2012	50	35	125	3	32	—	—	66	66 598 446
SPA170X2TL2012-4MP	SPA	170	175,5	8	2012	50	35	135	3	32	—	—	66	66 598 454
SPA180X2TL2012-4MP	SPA	180	185,5	6	2012	50	10	35	146	1,5	32	1,5	100	66 598 462
SPA190X2TL2012-4MP	SPA	190	195,5	6	2012	50	10	35	156	1,5	32	1,5	100	66 598 470
SPA200X2TL2517-4MP	SPA	200	205,5	7	2517	60	10	35	165	5	45	5	120	66 598 489
SPA212X2TL2517-4MP	SPA	212	217,5	7	2517	60	10	35	178	5	45	5	120	66 598 497
SPA224X2TL2517-4MP	SPA	224	229,5	7	2517	60	10	35	189	5	45	5	120	66 598 500
SPA236X2TL2517-4MP	SPA	236	241,5	7	2517	60	—	35	202	5	45	5	120	66 598 519
SPA250X2TL2517-4MP	SPA	250	255,5	4	2517	60	—	35	215	5	45	5	120	66 598 527
SPA280X2TL2517-4MP	SPA	280	285,5	4	2517	60	—	35	245	—	45	10	120	66 598 543
SPA315X2TL2517-4MP	SPA	315	320,5	4	2517	60	—	35	280	—	45	10	120	66 598 578
SPA355X2TL2517-4MP	SPA	355	360,5	4	2517	60	—	35	320	—	45	10	120	66 598 594
SPA400X2TL2517-4MP	SPA	400	405,5	4	2517	60	—	35	365	—	45	10	120	66 598 616
SPB100X2TL1610-4MP	SPB	100	107	8	1610	42	—	44	62	19	25	—	—	66 600 513
SPB112X2TL1610-4MP	SPB	112	119	2	1610	42	—	44	72	—	25	19	—	66 600 548
SPB118X2TL1610-4MP	SPB	118	125	2	1610	42	—	44	78	—	25	19	—	66 600 556
SPB125X2TL2012-4MP	SPB	125	132	2	2012	50	—	44	82	—	32	12	—	66 600 564
SPB132X2TL2012-4MP	SPB	132	139	2	2012	50	—	44	89	—	32	12	—	66 600 572
SPB140X2TL2012-4MP	SPB	140	147	2	2012	50	—	44	97	—	32	12	—	66 600 580
SPB150X2TL2012-4MP	SPB	150	157	2	2012	50	—	44	107	—	32	12	—	66 600 599
SPB160X2TL2012-4MP	SPB	160	167	2	2012	50	—	44	117	—	32	12	—	66 600 602
SPB170X2TL2012-4MP	SPB	170	177	2	2012	50	—	44	127	—	32	12	—	66 600 610

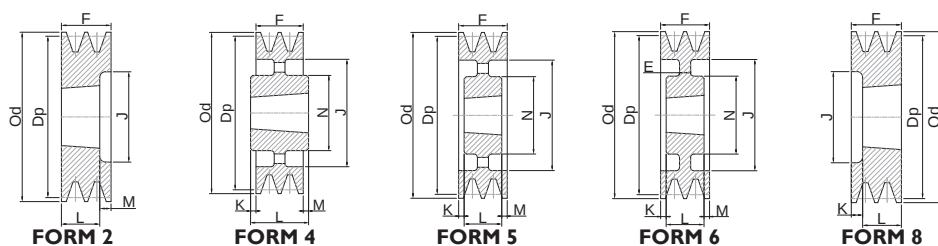
2 drážkové remenice

2 grooves taper lock V-pulleys



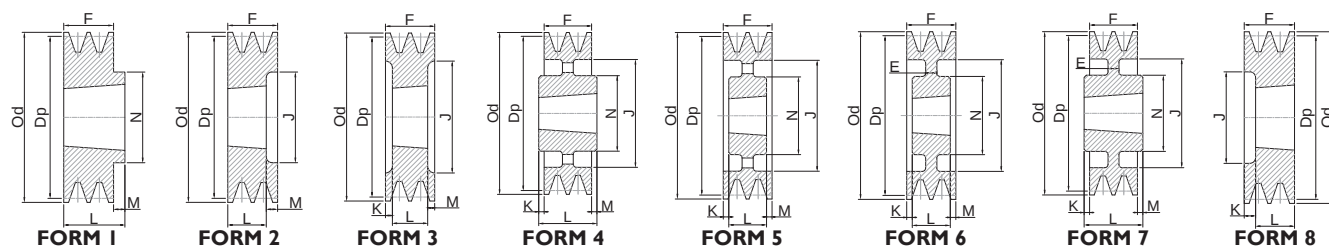
Referencia Reference	Profil drážky Groove	Dp.	Od.	Tvar Form	Veľkosť náboja Bush Size	Max. otvor Max Bore	E	F	J	K	L	M	N	Kód
SPB180X2TL2517-4MP	SPB	180	187	1	2517	60	—	44	—	—	45	1	120	66 600 629
SPB190X2TL2517-4MP	SPB	190	197	1	2517	60	—	44	—	—	45	1	120	66 600 637
SPB200X2TL2517-4MP	SPB	200	207	1	2517	60	—	44	—	—	45	1	120	66 600 645
SPB212X2TL2517-4MP	SPB	212	219	7	2517	60	10	44	169	—	45	1	120	66 600 653
SPB224X2TL2517-4MP	SPB	224	231	7	2517	60	10	44	181	1	45	—	120	66 600 661
SPB236X2TL2517-4MP	SPB	236	243	7	2517	60	10	44	193	1	45	—	120	66 600 688
SPB250X2TL2517-4MP	SPB	250	257	4	2517	60	—	44	207	1	45	—	120	66 600 696
SPB280X2TL2517-4MP	SPB	280	287	4	2517	60	—	44	237	1	45	—	120	66 600 726
SPB300X2TL2517-4MP	SPB	300	307	4	2517	60	—	44	257	1	45	—	120	66 600 734
SPB315X2TL2517-4MP	SPB	315	322	4	2517	60	—	44	272	1	45	—	120	66 600 742
SPB355X2TL3020-4MP	SPB	355	362	4	3020	75	—	44	312	3,5	51	3,5	150	66 600 769
SPZ60X2TL1108-4MP	SPZ	60	64	9	1108	28	—	49	36	25	24	—	—	66 595 919
SPZ63X2TL1108-4MP	SPZ	63	67	8	1108	28	—	28	40	6	22	—	—	66 595 927
SPZ67X2TL1108-4MP	SPZ	67	71	8	1108	28	—	28	42	6	22	—	—	66 595 935
SPZ71X2TL1108-4MP	SPZ	71	75	8	1108	28	—	28	42	6	22	—	—	66 595 943
SPZ75X2TL1210-4MP	SPZ	75	79	8	1210	32	—	28	51	3	25	—	—	66 595 951
SPZ80X2TL1210-4MP	SPZ	80	84	8	1210	32	—	28	51	3	25	—	—	66 595 978
SPZ85X2TL1610-4MP	SPZ	85	89	8	1610	42	—	28	60	3	25	—	—	66 595 986
SPZ90X2TL1610-4MP	SPZ	90	94	8	1610	42	—	28	61	3	25	—	—	66 595 994
SPZ95X2TL1610-4MP	SPZ	95	99	8	1610	42	—	28	66	3	25	—	—	66 596 001
SPZ100X2TL1610-4MP	SPZ	100	104	8	1610	42	—	28	71	3	25	—	—	66 596 028
SPZ106X2TL1610-4MP	SPZ	106	110	8	1610	42	—	28	76	3	25	—	—	66 596 036
SPZ112X2TL1610-4MP	SPZ	112	116	8	1610	42	—	28	84	3	25	—	—	66 596 044
SPZ118X2TL1610-4MP	SPZ	118	122	8	1610	42	—	28	90	3	25	—	—	66 596 052
SPZ125X2TL1610-4MP	SPZ	125	129	8	1610	42	—	28	97	3	25	—	—	66 596 060
SPZ132X2TL1610-4MP	SPZ	132	136	8	1610	42	—	28	104	3	25	—	—	66 596 079
SPZ140X2TL1610-4MP	SPZ	140	144	8	1610	42	—	28	115	3	25	—	—	66 596 087
SPZ150X2TL2012-4MP	SPZ	150	154	1	2012	50	—	28	—	—	32	4	100	66 596 095
SPZ160X2TL2012-4MP	SPZ	160	164	1	2012	50	—	28	—	—	32	4	100	66 596 109
SPZ180X2TL2012-4MP	SPZ	180	184	7	2012	50	8	28	152	—	32	4	100	66 596 125
SPZ200X2TL2012-4MP	SPZ	200	204	7	2012	50	8	28	171	—	32	4	100	66 596 141
SPZ224X2TL2012-4MP	SPZ	224	228	4	2012	50	—	28	196	—	32	4	100	66 596 176
SPZ250X2TL2012-4MP	SPZ	250	254	4	2012	50	—	28	222	2	32	2	100	66 596 192

3 drážkové remenice 3 grooves taper lock V-pulleys



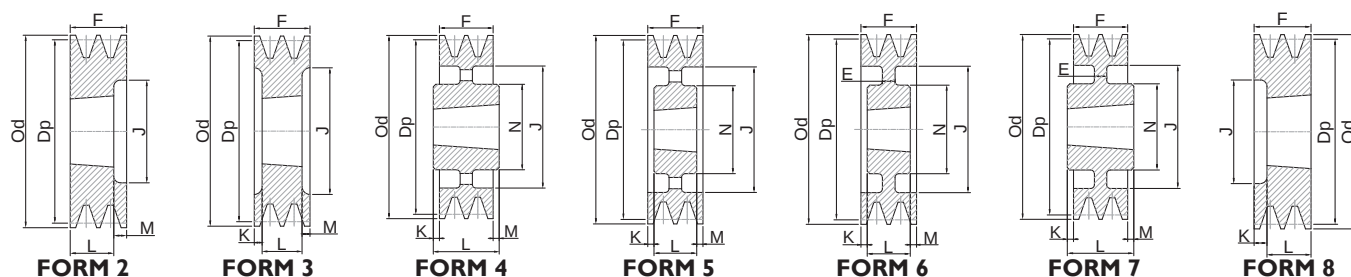
Referencia Reference	Profil drážky Groove	Dp.	Od.	Tvar Form	Veľkosť náboja Bush Size	Max. otvor Max Bore	E	F	J	K	L	M	N	Kód
SPA71X3TL1108-4MP	SPA	71	76,5	8	1108	28	—	50	40	28	22	—	—	66 598 667
SPA80X3TL1210-4MP	SPA	80	85,5	8	1210	32	—	50	47	25	25	—	—	66 598 683
SPA85X3TL1210-4MP	SPA	85	90,5	8	1210	32	—	50	50	25	25	—	—	66 598 691
SPA90X3TL1610-4MP	SPA	90	95,5	8	1610	42	—	50	60	25	25	—	—	66 598 705
SPA95X3TL1610-4MP	SPA	95	100,5	8	1610	42	—	50	64	25	25	—	—	66 598 713
SPA100X3TL1610-4MP	SPA	100	105,5	2	1610	42	—	50	70	—	25	25	—	66 598 721
SPA106X3TL1610-4MP	SPA	106	111,5	2	1610	42	—	50	76	—	25	25	—	66 598 748
SPA112X3TL2012-4MP	SPA	112	117,5	8	2012	50	—	50	83	18	32	—	—	66 598 756
SPA118X3TL2012-4MP	SPA	118	123,5	2	2012	50	—	50	86	—	32	18	—	66 598 764
SPA125X3TL2012-4MP	SPA	125	130,5	2	2012	50	—	50	92	—	32	18	—	66 598 772
SPA132X3TL2012-4MP	SPA	132	137,5	2	2012	50	—	50	98	—	32	18	—	66 598 780
SPA140X3TL2517-4MP	SPA	140	145,5	8	2517	60	—	50	106	5	45	—	—	66 598 799
SPA150X3TL2517-4MP	SPA	150	155,5	8	2517	60	—	50	116	5	45	—	—	66 598 802
SPA160X3TL2517-4MP	SPA	160	165,5	8	2517	60	—	50	126	5	45	—	—	66 598 810
SPA170X3TL2517-4MP	SPA	170	175,5	8	2517	60	—	50	138	5	45	—	—	66 598 829
SPA180X3TL2517-4MP	SPA	180	185,5	8	2517	60	—	50	146	5	45	—	—	66 598 837
SPA190X3TL2517-4MP	SPA	190	195,5	8	2517	60	—	50	158	5	45	—	—	66 598 845
SPA200X3TL2517-4MP	SPA	200	205,5	6	2517	60	12	50	165	2,5	45	2,5	120	66 598 853
SPA212X3TL2517-4MP	SPA	212	217,5	6	2517	60	12	50	178	2,5	45	2,5	120	66 598 861
SPA224X3TL2517-4MP	SPA	224	229,5	5	2517	60	—	50	189	2,5	45	2,5	120	66 598 888
SPA236X3TL2517-4MP	SPA	236	241,5	6	2517	60	—	50	202	2,5	45	2,5	120	66 598 896
SPA250X3TL2517-4MP	SPA	250	255,5	5	2517	60	—	50	215	2,5	45	2,5	120	66 598 918
SPA280X3TL2517-4MP	SPA	280	285,5	5	2517	60	—	50	245	2,5	45	2,5	120	66 598 934
SPA300X3TL3020-4MP	SPA	300	305,5	5	3020	60	—	50	265	0,5	51	0,5	150	66 598 942
SPA315X3TL3020-4MP	SPA	315	320,5	4	3020	75	—	50	280	0,5	51	0,5	150	66 598 950
SPA355X3TL3020-4MP	SPA	355	360,5	4	3020	75	—	50	320	0,5	51	0,5	150	66 598 977
SPA400X3TL3020-4MP	SPA	400	405,5	4	3020	75	—	50	365	0,5	51	0,5	150	66 598 993
SPB100X3TL1610-4MP	SPB	100	107	8	1610	42	—	63	57	38	25	—	—	66 600 882
SPB106X3TL1610-4MP	SPB	106	113	8	1610	42	—	63	67	38	25	—	—	66 600 890
SPB112X3TL1610-4MP	SPB	112	119	2	1610	42	—	63	72	—	25	38	—	66 600 904
SPB118X3TL1610-4MP	SPB	118	125	2	1610	42	—	63	78	—	25	38	—	66 600 912
SPB125X3TL2012-4MP	SPB	125	132	2	2012	50	—	63	82	—	32	31	—	66 600 920
SPB132X3TL2012-4MP	SPB	132	139	2	2012	50	—	63	89	—	32	31	—	66 600 939
SPB140X3TL2012-4MP	SPB	140	147	2	2012	50	—	63	97	—	32	31	—	66 600 947
SPB150X3TL2517-4MP	SPB	150	157	2	2517	60	—	63	107	—	45	18	—	66 600 955
SPB160X3TL2517-4MP	SPB	160	167	2	2517	60	—	63	117	—	45	18	—	66 600 963
SPB170X3TL2517-4MP	SPB	170	177	2	2517	60	—	63	127	—	45	18	—	66 600 971

3 drážkové remenice 3 grooves taper lock V-pulleys



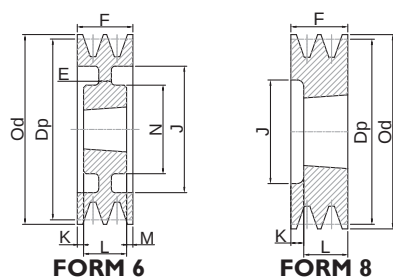
Referencia Reference	Profil drážky Groove	Dp.	Od.	Tvar Form	Veľkosť náboja Bush Size	Max. otvor Max Bore	E	F	J	K	L	M	N	Kód
SPB180X3TL2517-4MP	SPB	180	187	2	2517	60	—	63	137	—	45	18	—	66 600 998
SPB190X3TL2517-4MP	SPB	190	197	2	2517	60	—	63	147	—	45	18	—	66 601 005
SPB200X3TL2517-4MP	SPB	200	207	2	2517	60	—	63	157	—	45	18	—	66 601 013
SPB212X3TL2517-4MP	SPB	212	219	6	2517	60	20	63	169	—	45	18	120	66 601 021
SPB224X3TL2517-4MP	SPB	224	231	6	2517	60	20	63	181	—	45	18	120	66 601 048
SPB236X3TL2517-4MP	SPB	236	243	6	2517	60	16	63	193	—	45	18	120	66 601 056
SPB250X3TL3020-4MP	SPB	250	257	6	3020	75	16	63	207	—	51	12	150	66 601 064
SPB280X3TL3020-4MP	SPB	280	287	5	3020	75	—	63	237	6	51	6	150	66 601 080
SPB300X3TL3020-4MP	SPB	300	307	5	3020	75	—	63	257	6	51	6	150	66 601 099
SPB315X3TL3020-4MP	SPB	315	322	5	3020	75	—	63	272	6	51	6	150	66 601 102
SPB355X3TL3020-4MP	SPB	355	362	5	3020	75	—	63	312	6	51	6	150	66 601 129
SPB400X3TL3535-4MP	SPB	400	407	4	3535	90	—	63	357	13	89	13	170	66 601 145
SPB450X3TL3535-4MP	SPB	450	457	4	3535	90	—	63	407	—	89	26	170	66 601 161
SPB500X3TL3535-4MP	SPB	500	507	4	3535	90	—	63	457	—	89	26	170	66 601 196
SPC200X3TL2517-4MP	SPC	200	209,6	3	2517	60	—	85	148	20	45	20	—	66 603 385
SPC236X3TL3020-4MP	SPC	236	245,6	3	3020	75	—	85	185	17	51	17	—	66 603 415
SPC224X3TL3020-4MP	SPC	224	233,6	3	3020	75	—	85	173	17	51	17	—	66 603 407
SPC250X3TL3020-4MP	SPC	250	259,6	3	3020	75	—	85	198	17	51	17	—	66 603 423
SPC265X3TL3535-4MP	SPC	265	274,6	1	3535	90	—	85	215	—	89	4	170	66 603 431
SPC280X3TL3535-4MP	SPC	280	289,6	7	3535	90	—	85	228	—	89	4	170	66 603 458
SPC315X3TL3535-4MP	SPC	315	324,6	7	3535	90	18	85	262	2	89	2	170	66 603 474
SPZ63X3TL1108-4MP	SPZ	63	67	8	1108	28	—	40	40	18	22	—	—	66 596 273
SPZ80X3TL1210-4MP	SPZ	80	84	8	1210	32	—	40	51	15	25	—	—	66 596 338
SPZ85X3TL1610-4MP	SPZ	85	89	8	1610	42	—	40	60	15	25	—	—	66 596 346
SPZ90X3TL1610-4MP	SPZ	90	94	8	1610	42	—	40	61	15	25	—	—	66 596 354
SPZ95X3TL1610-4MP	SPZ	95	99	8	1610	42	—	40	66	15	25	—	—	66 596 362
SPZ100X3TL1610-4MP	SPZ	100	104	8	1610	42	—	40	71	15	25	—	—	66 596 370
SPZ112X3TL2012-4MP	SPZ	112	116	8	2012	50	—	40	84	8	32	—	—	66 596 397
SPZ118X3TL2012-4MP	SPZ	118	122	8	2012	50	—	40	92	8	32	—	—	66 596 400
SPZ125X3TL2012-4MP	SPZ	125	129	2	2012	50	—	40	97	—	32	8	—	66 596 419
SPZ140X3TL2012-4MP	SPZ	140	144	2	2012	50	—	40	112	—	32	8	—	66 596 435
SPZ150X3TL2012-4MP	SPZ	150	154	2	2012	50	—	40	122	—	32	8	—	66 596 443
SPZ160X3TL2012-4MP	SPZ	160	164	2	2012	50	—	40	132	—	32	8	—	66 596 451
SPZ180X3TL2012-4MP	SPZ	180	184	6	2012	50	—	40	152	—	32	8	—	66 596 486
SPZ224X3TL2012-4MP	SPZ	224	228	5	2012	50	—	40	196	4	32	4	100	66 596 524
SPZ250X3TL2012-4MP	SPZ	250	254	5	2012	50	—	40	222	4	32	4	100	66 596 540
SPZ200X3TL2012-4MP	SPZ	200	204	6	2012	50	10	40	172	4	32	4	100	66 596 508

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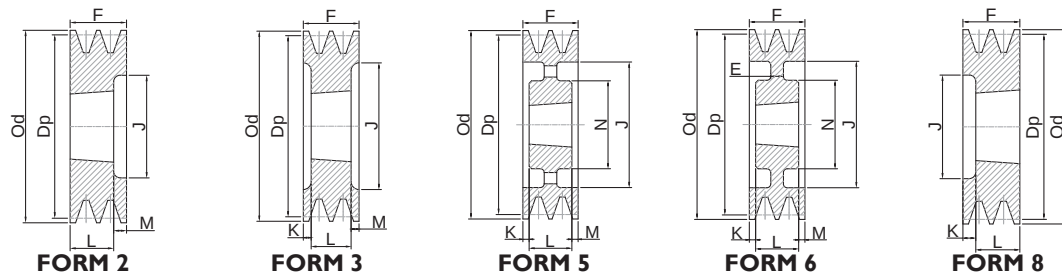
Referencia Reference	Profil drážky Groove	Dp.	Od.	Tvar Form	Veľkosť náboja Bush Size	Max. otvor Max Bore	E	F	J	K	L	M	N	Kód
SPA90X4TL1615-4MP	SPA	90	95,5	3	1615	42	—	65	64	13,5	38	13,5	—	66 599 094
SPA100X4TL1615-4MP	SPA	100	105,5	2	1615	42	—	65	70	—	38	27	—	66 599 116
SPA112X4TL2012-4MP	SPA	112	117,5	8	2012	50	—	65	80	33	32	—	—	66 599 132
SPA125X4TL2012-4MP	SPA	125	130,5	2	2012	50	—	65	92	—	32	33	—	66 599 159
SPA132X4TL2517-4MP	SPA	132	137,5	2	2517	60	—	65	98	—	45	20	—	66 599 167
SPA140X4TL2517-4MP	SPA	140	145,5	2	2517	60	—	65	106	—	45	20	—	66 599 175
SPA150X4TL2517-4MP	SPA	150	155,5	2	2517	60	—	65	116	—	45	20	—	66 599 183
SPA160X4TL2517-4MP	SPA	160	165,5	2	2517	60	—	65	126	—	45	20	—	66 599 191
SPA180X4TL2517-4MP	SPA	180	185,5	2	2517	60	—	65	146	—	45	20	—	66 599 213
SPA190X4TL2517-4MP	SPA	190	195,5	2	2517	60	—	65	158	—	45	20	—	66 599 221
SPA200X4TL3020-4MP	SPA	200	205,5	2	3020	75	—	65	165	—	51	14	—	66 599 248
SPA224X4TL3020-4MP	SPA	224	229,5	2	3020	75	—	65	189	—	51	14	—	66 599 264
SPA250X4TL3020-4MP	SPA	250	255,5	6	3020	75	15	65	215	7	51	7	150	66 599 280
SPA280X4TL3020-4MP	SPA	280	285,5	5	3020	75	—	65	245	7	51	7	150	66 599 302
SPA315X4TL3020-4MP	SPA	315	320,5	5	3020	75	—	65	280	7	51	7	150	66 599 329
SPA355X4TL3020-4MP	SPA	355	360,5	5	3020	75	—	65	320	7	51	7	150	66 599 345
SPB125X4TL2012-4MP	SPB	125	132	3	2012	50	—	82	82	25	32	25	—	66 601 331
SPB132X4TL2012-4MP	SPB	132	139	3	2012	50	—	82	89	25	32	25	—	66 601 358
SPB140X4TL2517-4MP	SPB	140	147	3	2517	60	—	82	97	18,5	45	18,5	—	66 601 366
SPB150X4TL2517-4MP	SPB	150	157	3	2517	60	—	82	107	18,5	45	18,5	—	66 601 374
SPB160X4TL2517-4MP	SPB	160	167	3	2517	60	—	82	117	18,5	45	18,5	—	66 601 382
SPB170X4TL2517-4MP	SPB	170	177	3	2517	60	—	82	127	18,5	45	18,5	—	66 601 390
SPB180X4TL2517-4MP	SPB	180	187	3	2517	60	—	82	137	18,5	45	18,5	—	66 601 404
SPB190X4TL2517-4MP	SPB	190	197	3	2517	60	—	82	147	18,5	45	18,5	—	66 601 412
SPB200X4TL3020-4MP	SPB	200	207	3	3020	75	—	82	157	15,5	51	15,5	—	66 601 420
SPB212X4TL3020-4MP	SPB	212	219	3	3020	75	—	82	169	15,5	51	15,5	—	66 601 439
SPB224X4TL3020-4MP	SPB	224	231	3	3020	75	—	82	181	15,5	51	15,5	—	66 601 447
SPB236X4TL3020-4MP	SPB	236	243	3	3020	75	—	82	193	15,5	51	15,5	—	66 601 455
SPB250X4TL3020-4MP	SPB	250	257	6	3020	75	16	82	207	15,5	51	15,5	150	66 601 463
SPB280X4TL3020-4MP	SPB	280	287	6	3020	75	16	82	237	15,5	51	15,5	150	66 601 498
SPB300X4TL3020-4MP	SPB	300	307	5	3020	75	—	82	257	15,5	51	15,5	150	66 601 501
SPB315X4TL3535-4MP	SPB	315	322	7	3535	90	16	82	272	3,5	89	3,5	170	66 601 528
SPB355X4TL3535-4MP	SPB	355	362	4/7	3535	90	—	82	312	3,5	89	3,5	170	66 601 544
SPC212X4TL3020-4MP	SPC	212	221,6	3	3020	75	—	110,5	156	29,75	51	29,75	—	66 603 709
SPC250X4TL3535-4MP	SPC	250	259,6	3	3535	90	—	110,5	198	10,75	89	10,75	—	66 603 733
SPC236X4TL3535-4MP	SPC	236	245,6	3	3535	90	—	110,5	184	10,75	89	10,75	—	66 603 725
SPC280X4TL3535-4MP	SPC	280	289,6	3	3535	90	—	110,5	228	10,75	89	10,75	—	66 603 768

4 drážkové remenice 4 grooves taper lock V-pulleys



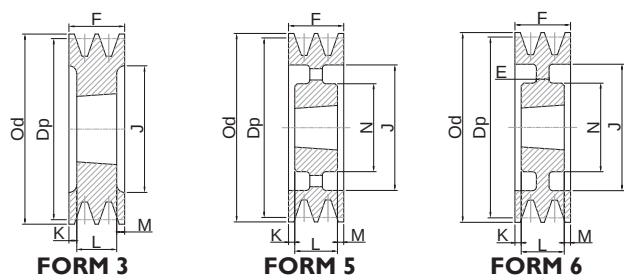
Referencia Reference	Profil drážky Groove	Dp.	Od.	Tvar Form	Veľkosť náboja Bush Size	Max. otvor Max Bore	E	F	J	K	L	M	N	Kód
SPC300X4TL3535-4MP	SPC	300	309,6	6	3535	90	20	110,5	247	10,75	89	10,75	170	66 603 776
SPC315X4TL3535-4MP	SPC	315	324,6	6	3535	90	20	110,5	262	10,75	89	10,75	170	66 603 784
SPZ112X4TL2012-4MP	SPZ	112	116	8	2012	50	—	52	86	20	32	—	—	66 596 729
SPC355X4TL3535-4MP	SPC	355	364,6	6	3535	90	20	110,5	303	10,75	89	10,75	170	66 603 806

5 drážkové remenice 5 grooves taper lock V-pulleys



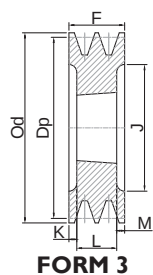
Referencia Reference	Profil drážky Groove	Dp.	Od.	Tvar Form	Veľkosť náboja Bush Size	Max. otvor Max Bore	E	F	J	K	L	M	N	Kód
SPA112X5TL2012-4MP	SPA	112	117,5	8	2012	50	—	80	80	48	32	—	—	66 599 507
SPA140X5TL2517-4MP	SPA	140	145,5	3	2517	60	—	80	106	17,5	45	17,5	—	66 599 558
SPA224X5TL3020-4MP	SPA	224	229,5	2	3020	75	—	80	189	—	51	29	—	66 599 639
SPB140X5TL2517-4MP	SPB	140	147	3	2517	60	—	101	101	28	45	28	—	66 601 722
SPB150X5TL2517-4MP	SPB	150	157	3	2517	60	—	101	107	28	45	28	—	66 601 730
SPA180X5TL3020-4MP	SPA	180	185,5	3	3020	75	—	80	146	14,5	51	14,5	—	66 599 590
SPB160X5TL2517-4MP	SPB	160	167	3	2517	60	—	101	117	28	45	28	—	66 601 749
SPB180X5TL3020-4MP	SPB	180	187	3	3020	75	—	101	137	25	51	25	—	66 601 765
SPB170X5TL3020-4MP	SPB	170	177	3	3020	75	—	101	127	25	51	25	—	66 601 757
SPB190X5TL3020-4MP	SPB	190	197	3	3020	75	—	101	147	25	51	25	—	66 601 773
SPB200X5TL3020-4MP	SPB	200	207	3	3020	75	—	101	157	25	51	25	—	66 601 781
SPB212X5TL3020-4MP	SPB	212	219	3	3020	75	—	101	169	25	51	25	—	66 601 803
SPB224X5TL3020-4MP	SPB	224	231	3	3020	75	—	101	181	25	51	25	—	66 601 811
SPB236X5TL3535-4MP	SPB	236	243	3	3535	90	—	101	193	6	89	6	—	66 601 838
SPB250X5TL3535-4MP	SPB	250	257	3	3535	90	—	101	207	6	89	6	—	66 601 846
SPB280X5TL3535-4MP	SPB	280	287	6	3535	90	18	101	237	6	89	6	170	66 601 862
SPB300X5TL3535-4MP	SPB	300	307	6	3535	90	18	101	257	6	89	6	170	66 601 870
SPB315X5TL3535-4MP	SPB	315	322	6	3535	90	18	101	272	6	89	6	170	66 601 889
SPB400X5TL3535-4MP	SPB	400	407	5	3535	90	—	101	357	6	89	6	170	66 601 927
SPB500X5TL3535-4MP	SPB	500	507	5	3535	90	—	101	457	—	89	12	170	66 601 978
SPC250X5TL3535-4MP	SPC	250	259,6	3	3535	90	—	136	198	23,5	89	23,5	—	66 604 020
SPC280X5TL3535-4MP	SPC	280	289,6	3	3535	90	—	136	228	23,5	89	23,5	—	66 604 047

6 drážkové remenice 6 grooves taper lock V-pulleys



Referencia Reference	Profil drážky Groove	Dp.	Od.	Tvar Form	Veľkosť náboja Bush Size	Max. otvor Max Bore	E	F	J	K	L	M	N	Kód
SPB630X6TL4040-4MP	SPB	630	637	5	4040	100	—	120	587	—	102	18	200	66 602 362
SPB140X6TL2517-4MP	SPB	140	147	3	2517	60	—	120	102	37,5	45	37,5	—	66 602 087
SPB160X6TL3020-4MP	SPB	160	167	3	3020	75	—	120	123	34,5	51	34,5	—	66 602 109
SPB180X6TL3020-4MP	SPB	180	187	3	3020	75	—	120	137	34,5	51	34,5	—	66 602 125
SPB200X6TL3020-4MP	SPB	200	207	3	3020	75	—	120	157	34,5	51	34,5	—	66 602 141
SPB250X6TL3535-4MP	SPB	250	257	3	3535	90	—	120	207	15,5	89	15,5	—	66 602 192
SPB212X6TL3535-4MP	SPB	212	219	3	3535	90	—	120	169	15,5	89	15,5	—	66 602 168
SPB315X6TL3535-4MP	SPB	315	322	6	3535	90	18	120	272	15,5	89	15,5	170	66 602 230
SPC224X6TL3535-4MP	SPC	224	233,6	3	3535	90	—	161,5	173	36,25	89	36,25	—	66 604 276
SPB400X6TL3535-4MP	SPB	400	407	5	3535	90	—	120	357	15,5	89	15,5	170	66 602 273
SPC250X6TL3535-4MP	SPC	250	259,6	3	3535	90	—	161,5	198	36,25	89	36,25	—	66 604 292
SPC300X6TL3535-4MP	SPC	300	309,6	6	3535	90	20	161,5	247	36,25	89	36,25	170	66 604 322

8 drážkové remenice 8 grooves taper lock V-pulleys



Referencia Reference	Profil drážky Groove	Dp.	Od.	Tvar Form	Veľkosť náboja Bush Size	Max. otvor Max Bore	E	F	J	K	L	M	N	Kód
SPC280X8TL3535-4MP	SPC	280	289,6	3	3535	90	—	212,5	228	61,75	89	61,75	—	66 604 586

AKO SI VYBRAŤ

HOW TO CHOOSE

Variabilná remenica

An adjustable pulley

Variabilná remenica umožňuje meniť priemer navíjania remeňa, a tým aj pomer otáčok medzi motorom a prijímačom. Nastavenie sa musí vykonať, keď je remenica zastavená

An adjustable pulley is used for changing the pitch diameter of a pulley, and therefore the speed ratio between motor and receiver. The fine-tuning has to be done immobilised.

Ak chcete vybrať remenicu, musíte určiť:

To choose an adjustable pulley, you have to check :

- Priemer základnej kružnice

The pitch diameter

- Počet drážok: 1 alebo 2

The number of grooves : 1 or 2

- Prierez podľa profilu remeňa

The V-belt section

Napríklad, remenica na fotografii je SPA PV 139 A 2 -4MP

For example, the pulley on the photo is

Variabilná remenica

Adjustable Pulley

Priemer základnej kružnice 139 mm

Pitch diameter 139 mm

Profil A

A profil

2 drážky

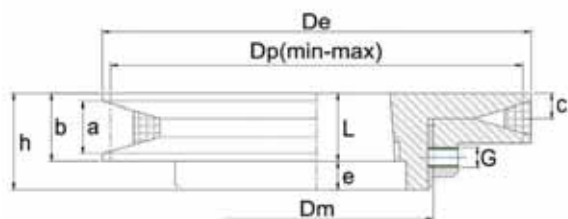
2 grooves



Všetky naše remenice sú vyrobené zo zliatiny GG25 a sú fosfátované, aby boli chránené pred koróziou.
Our trapezoidal pulleys are made of cast iron GG25, phosphated, in order to protect them from rust.

Remenice nastaviteľné pri zastavení s 1 drážkou

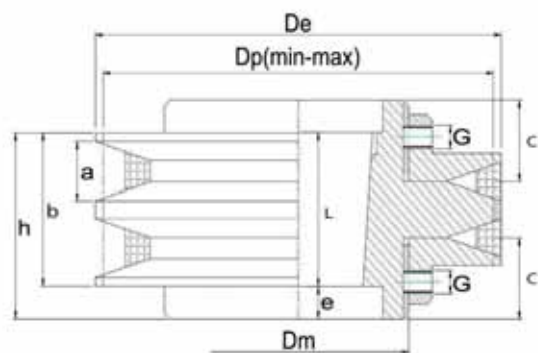
1 groove adjustable pulleys



Referencia Reference	Kuže- lové puzdro TL Bush size	Max. otvor Bore of bush	Profil remeňa Belt profile	De	Dm	Dp min/ max	a max/ min	b max	b min	c	e	G	h	L	Kód
PV084ZI-4MP	1108	10 – 28 mm	Z	84	50	62/80	14,5/10	19,5	15	7,5	–	6	28	28	67 725 816
PV095ZI-4MP	1108	10 – 28 mm	Z	95	60	73/91	14,5/10	20,5	16	8	8	6	30	22	67 725 840
PVI08AI-4MP	1210	11 – 30 mm	A	108	62	76/102	19,5/13	25,5	19	9,5	12	8	39	27	67 725 859
PVI20AI-4MP	1210	11 – 30 mm	A	120	72	88/114	19,5/13	26,5	20	10	10	8	36	26	67 725 867
PVI39AI-4MP	1610	14 – 40 mm	A	139	85	109/133	18,9/13	25,9	20	10	11	8	37	26	67 725 875
PVI56AI-4MP	1610	14 – 40 mm	A	156	85	126/150	18,9/13	25,9	20	10	11	8	37	26	67 725 891
PVI64AI-4MP	1610	14 – 40 mm	A	164	85	134/158	18,9/13	25,9	20	10	8	8	37	29	67 725 905

Remenice nastaviteľné pri zastavení s 2 drážkami

2 grooves adjustable pulleys



Referencia Reference	Kuže- lové puzdro TL Bush size	Max. otvor Bore of bush	Profil remeňa Belt profile	De	Dm	Dp min/ max	a max/ min	b max	b min	c	e	G	h	L	Kód
PVI39A2-4MP	1615	14 – 40 mm	A	139	85	109/133	18,9/13	46,8	35	27	14,5	8	69	38,5	67 725 883

AKO SI VYBRAŤ

HOW TO CHOOSE

Kuželové puzdro TL

A taper lock bush

Norma ISO kodifikuje kuželové puzdrá TL podľa dvoch hodnôt v desatinách palca:

The ISO norm for taper lock bushes defines two dimensions of the part :

- Napr.: Kuželové puzdro TL 1610
16 zodpovedá maximálnemu priemeru otvoru, ktorý je možné vyrobiť pri tomto puzdre (16 desatín palca)
10 zodpovedá šírke puzdra (10 desatín palca)

Ex : Bush 1610

16 corresponds to the maximum diameter of hole that can be done in the bush (in inch tenth)

10 corresponds to the width of the bush (in inch tenth)

Napríklad kuželové puzdro TL na fotografii je typu TL 1610 024 -4MP

For example, the bush on the photo is

TL: predpona nášho sortimentu
kuželových puzdier TL

TL : prefix for our taper lock bushes range

1610: pre veľkosť kuželového puzdra TL

1610 : for the size of the bush

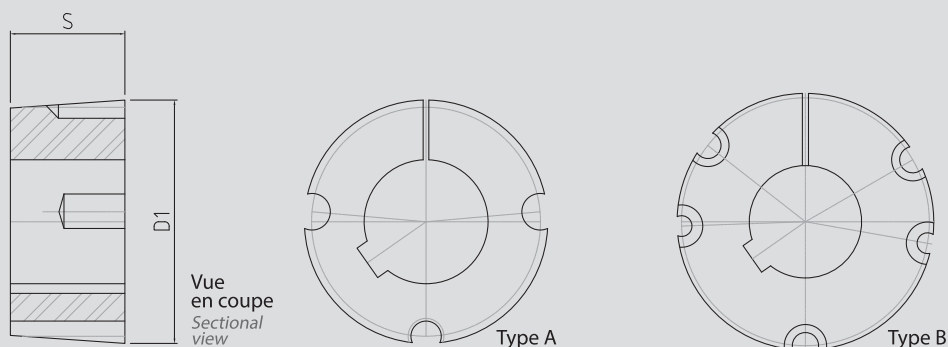
024 : pre priemer otvoru v mm

024 : for the internal diameter in mm



Technický záznam

Technical sheet

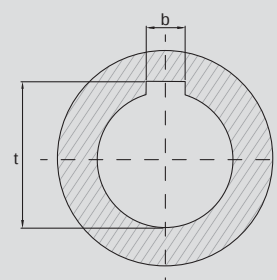


Veľkosť Size	Uťahovací moment skrutiiek N.m Screw tightening torque N.m	Skrutka BSW SCREWS B.S.W.	D1 mm	TYP	S mm
1008	5,6	1/4" x 1/2"	35	A	22,3
1108	5,6	1/4" x 1/2"	38	A	22,3
1210	19,6	3/8" x 5/8"	47,5	A	25,4
1215	19,6	3/8" x 5/8"	47,5	A	38,1
1610	19,6	3/8" x 5/8"	57	A	25,4
1615	19,6	3/8" x 5/8"	57	A	38,1
2012	30,4	7/16" x 7/8"	70	A	31,8
2517	48	1/2" x 1"	85,5	A	44,5
3020	90	5/8" x 1" 1/4	108	A	50,8
3030	90	5/8" x 1" 1/2	108	A	76,2
3525	113	1/2" x 1" 1/2	127	B	64,9
3535	113	1/2" x 1" 1/2	127	B	88,9
4030	169	5/8" x 1" 1/2	146	B	76,2
4040	169	5/8" x 1" 3/4	146	B	101,6
4545	192	3/4" x 2"	162	B	115
5050	272	7/8" x 2" 1/4	177,6	B	127

Rozmery drážok so metrickými sériami a štandardným otvorom
Dimensions of keyways with standard bore metric series

D Over	D to	b	JS9	t
10	12	4	±0,015	D + 1,8
12	17	5		D + 2,3
17	22	6		D + 2,8
22	30	8	±0,018	D + 3,3
30	38	10		D + 3,3
38	44	12		D + 3,3
44	50	14	±0,021	D + 3,8
50	58	16		D + 4,3
58	65	18		D + 4,4
65	75	20	±0,026	D + 4,9
75	85	22		D + 5,4
85	95	25		D + 5,4
95	110	28	±0,031	D + 5,4
110	130	32		D + 7,4

D	b	t
28*	8	D + 1,3
35*	10	D + 1,3
40*/42*	12	D + 1,3
50*	14	D + 2,8
90*	25	D + 3,4
100*	28	D + 5,4



Kuželové puzdrá TL
Taper lock bushes

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TLI008012-4MP	1008	12	35	22,3	66 605 051
TLI008014-4MP	1008	14	35	22,3	66 605 078
TLI008016-4MP	1008	16	35	22,3	66 605 086
TLI008018-4MP	1008	18	35	22,3	66 605 094
TLI008019-4MP	1008	19	35	22,3	66 605 108
TLI008020-4MP	1008	20	35	22,3	66 605 116
TLI008022-4MP	1008	22	35	22,3	66 605 124
TLI008024-4MP	1008	24	35	22,3	66 605 132
TLI008025-4MP	1008	25	35	22,3	66 605 140

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TLI108011-4MP	1108	11	38	22,3	66 605 175
TLI108012-4MP	1108	12	38	22,3	66 605 183
TLI108014-4MP	1108	14	38	22,3	66 605 191
TLI108016-4MP	1108	16	38	22,3	66 605 205
TLI108018-4MP	1108	18	38	22,3	66 605 213
TLI108019-4MP	1108	19	38	22,3	66 605 221
TLI108020-4MP	1108	20	38	22,3	24
TLI108022-4MP	1108	22	38	22,3	66 605 256
TLI108024-4MP	1108	24	38	22,3	66 605 264
TLI108025-4MP	1108	25	38	22,3	66 605 272
TLI108028-4MP	1108	28	38	22,3	66 605 280

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TLI210011-4MP	1210	11	47,5	25,4	66 605 299
TLI210014-4MP	1210	14	47,5	25,4	66 605 310
TLI210016-4MP	1210	16	47,5	25,4	66 605 329
TLI210018-4MP	1210	18	47,5	25,4	66 605 337
TLI210019-4MP	1210	19	47,5	25,4	66 605 345
TLI210020-4MP	1210	20	47,5	25,4	66 605 353
TLI210022-4MP	1210	22	47,5	25,4	66 605 361
TLI210024-4MP	1210	24	47,5	25,4	66 605 388
TLI210025-4MP	1210	25	47,5	25,4	66 605 396
TLI210028-4MP	1210	28	47,5	25,4	66 605 418
TLI210030-4MP	1210	30	47,5	25,4	66 605 426
TLI210032-4MP	1210	32	47,5	25,4	66 605 434

Kuželové puzdrá TL
Taper lock bushes

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TLI6I0014-4MP	1610	14	57	25,4	66 605 507
TLI6I0016-4MP	1610	16	57	25,4	66 605 515
TLI6I0018-4MP	1610	18	57	25,4	66 605 523
TLI6I0019-4MP	1610	19	57	25,4	66 605 531
TLI6I0020-4MP	1610	20	57	25,4	66 605 558
TLI6I0022-4MP	1610	22	57	25,4	66 605 566
TLI6I0024-4MP	1610	24	57	25,4	66 605 574
TLI6I0025-4MP	1610	25	57	25,4	66 605 582
TLI6I0028-4MP	1610	28	57	25,4	66 605 590
TLI6I0030-4MP	1610	30	57	25,4	66 605 604
TLI6I0032-4MP	1610	32	57	25,4	66 605 612
TLI6I0035-4MP	1610	35	57	25,4	66 605 620
TLI6I0038-4MP	1610	38	57	25,4	39
TLI6I0040-4MP	1610	40	57	25,4	66 605 647
TLI6I0042-4MP	1610	42	57	25,4	66 605 655

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TLI6I5020-4MP	1615	20	57	38,1	66 605 728
TLI6I5024-4MP	1615	24	57	38,1	66 605 744
TLI6I5025-4MP	1615	25	57	38,1	66 605 752
TLI6I5028-4MP	1615	28	57	38,1	66 605 760
TLI6I5030-4MP	1615	30	57	38,1	66 605 779
TLI6I5032-4MP	1615	32	57	38,1	66 605 787
TLI6I5035-4MP	1615	35	57	38,1	66 605 795
TLI6I5038-4MP	1615	38	57	38,1	66 605 809
TLI6I5040-4MP	1615	40	57	38,1	66 605 817
TLI6I5042-4MP	1615	42	57	38,1	66 605 825

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TL20I2014-4MP	2012	14	70	31,8	66 605 833
TL20I2016-4MP	2012	16	70	31,8	66 605 841
TL20I2018-4MP	2012	18	70	31,8	66 605 868
TL20I2019-4MP	2012	19	70	31,8	66 605 876
TL20I2020-4MP	2012	20	70	31,8	66 605 884
TL20I2022-4MP	2012	22	70	31,8	66 605 892
TL20I2024-4MP	2012	24	70	31,8	66 605 906
TL20I2025-4MP	2012	25	70	31,8	66 605 914
TL20I2028-4MP	2012	28	70	31,8	66 605 922

Kuželové puzdrá TL
Taper lock bushes

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TL2012030-4MP	2012	30	70	31,8	66 605 930
TL2012032-4MP	2012	32	70	31,8	66 605 949
TL2012035-4MP	2012	35	70	31,8	66 605 957
TL2012038-4MP	2012	38	70	31,8	66 605 965
TL2012040-4MP	2012	40	70	31,8	66 605 973
TL2012042-4MP	2012	42	70	31,8	66 605 981
TL2012045-4MP	2012	45	70	31,8	66 606 007
TL2012048-4MP	2012	48	70	31,8	66 606 015
TL2012050-4MP	2012	50	70	31,8	66 606 023

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TL2517016-4MP	2517	16	85,5	44,5	66 606 031
TL2517020-4MP	2517	20	85,5	44,5	66 606 074
TL2517018-4MP	2517	18	85,5	44,5	66 606 058
TL2517022-4MP	2517	22	85,5	44,5	66 606 082
TL2517024-4MP	2517	24	85,5	44,5	66 606 090
TL2517025-4MP	2517	25	85,5	44,5	66 606 104
TL2517028-4MP	2517	28	85,5	44,5	66 606 112
TL2517030-4MP	2517	30	85,5	44,5	66 606 120
TL2517032-4MP	2517	32	85,5	44,5	66 606 139
TL2517035-4MP	2517	35	85,5	44,5	66 606 147
TL2517038-4MP	2517	38	85,5	44,5	66 606 155
TL2517040-4MP	2517	40	85,5	44,5	66 606 163
TL2517042-4MP	2517	42	85,5	44,5	66 606 171
TL2517045-4MP	2517	45	85,5	44,5	66 665 488
TL2517048-4MP	2517	48	85,5	44,5	66 606 198
TL2517050-4MP	2517	50	85,5	44,5	66 606 201
TL2517055-4MP	2517	55	85,5	44,5	66 606 228
TL2517060-4MP	2517	60	85,5	44,5	66 606 236
TL2517065-4MP	2517	65	85,5	44,5	66 665 496

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TL3020025-4MP	3020	25	108	50,8	66 606 244
TL3020028-4MP	3020	28	108	50,8	66 606 252
TL3020030-4MP	3020	30	108	50,8	66 606 260
TL3020032-4MP	3020	32	108	50,8	66 606 279
TL3020035-4MP	3020	35	108	50,8	66 606 287
TL3020038-4MP	3020	38	108	50,8	66 606 295
TL3020040-4MP	3020	40	108	50,8	66 606 309

Kuželové puzdrá TL
Taper lock bushes

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TL3020042-4MP	3020	42	108	50,8	66 606 317
TL3020045-4MP	3020	45	108	50,8	66 606 325
TL3020048-4MP	3020	48	108	50,8	66 606 333
TL3020050-4MP	3020	50	108	50,8	66 606 341
TL3020055-4MP	3020	55	108	50,8	66 606 368
TL3020060-4MP	3020	60	108	50,8	66 606 376
TL3020065-4MP	3020	65	108	50,8	66 606 384
TL3020070-4MP	3020	70	108	50,8	66 606 392
TL3020075-4MP	3020	75	108	50,8	66 606 406

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TL3030050-4MP	3030	50	108	76,2	66 606 473
TL3030055-4MP	3030	55	108	76,2	66 606 481
TL3030060-4MP	3030	60	108	76,2	66 606 503
TL3030065-4MP	3030	65	108	76,2	66 606 511
TL3030070-4MP	3030	70	108	76,2	66 606 538
TL3030075-4MP	3030	75	108	76,2	66 606 546

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TL3525060-4MP	3525	60	127	64,9	66 606 635
TL3525070-4MP	3525	70	127	64,9	66 606 651
TL3525080-4MP	3525	80	127	64,9	66 606 686

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TL3535035-4MP	3535	35	127	88,9	66 606 694
TL3535040-4MP	3535	40	127	88,9	66 606 716
TL3535042-4MP	3535	42	127	88,9	66 606 724
TL3535045-4MP	3535	45	127	88,9	66 606 732
TL3535048-4MP	3535	48	127	88,9	66 606 740
TL3535050-4MP	3535	50	127	88,9	66 606 759
TL3535055-4MP	3535	55	127	88,9	66 606 767
TL3535060-4MP	3535	60	127	88,9	66 606 775
TL3535065-4MP	3535	65	127	88,9	66 606 783
TL3535070-4MP	3535	70	127	88,9	66 606 791
TL3535075-4MP	3535	75	127	88,9	66 606 805
TL3535080-4MP	3535	80	127	88,9	66 606 813
TL3535085-4MP	3535	85	127	88,9	66 606 821
TL3535090-4MP	3535	90	127	88,9	66 606 848

Kuželové puzdrá TL
Taper lock bushes

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TL4040040-4MP	4040	40	146	101,6	66 607 003
TL4040045-4MP	4040	45	146	101,6	66 607 038
TL4040050-4MP	4040	50	146	101,6	66 607 054
TL4040055-4MP	4040	55	146	101,6	66 607 062
TL4040060-4MP	4040	60	146	101,6	66 607 070
TL4040065-4MP	4040	65	146	101,6	66 607 089
TL4040070-4MP	4040	70	146	101,6	66 607 097
TL4040075-4MP	4040	75	146	101,6	66 607 100
TL4040080-4MP	4040	80	146	101,6	66 607 119
TL4040085-4MP	4040	85	146	101,6	66 607 127
TL4040090-4MP	4040	90	146	101,6	66 607 135
TL4040100-4MP	4040	100	146	101,6	66 607 143

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TL4545100-4MP	4545	100	162	115	66 607 240

Referencia Reference	Veľkosť Size	AI Bore	D1	S	Kód
TL5050080-4MP	5050	80	177,6	127	66 607 275
TL5050090-4MP	5050	90	177,6	127	66 607 291
TL5050100-4MP	5050	100	177,6	127	66 607 305

AKO SI VYBRAŤ

HOW TO CHOOSE

Retázové ozubené koleso

A pilot bore sprocket

Ak chcete vybrať ozubené kolo, musíte najprv určiť:

To choose a pilot bore sprocket, you have to check :

- Počet zubov

The number of teeth

- Počet radov

The number of rows

- Rozstup ISO

Rozstup je priestor medzi dvoma zubami.

Uvádza sa v palcoch alebo mm.

Potom sa musí previesť na kód ISO

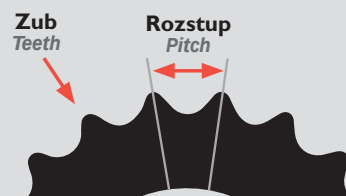
(tabuľka vedľa)

The ISO pitch : the pitch is the distance between two teeth.

It's measured in inches or in mm.

Then it has to be converted in ISO code (Table : see opposite)

Rozstup (en mm) Pitch (in mm)	Rozstup (v palcoch) Pitch (in inches)	Kód ISO ISO code
8	—	05B
9,525	3/8"	06B
12,7	1/2"	08B
15,88	5/8"	10B
19,05	3/4"	12B
25,4	1"	16B
31,75	1 1/4"	20B
38,1	1 1/2"	24B



Naše ozubené kolesá spĺňajú normy ISO 606 a DIN 8187. Sú vyrobené z ocele C45.

Our products are conform with the ISO 606 and DIN 8187. They are manufactured in C45 steel.

Napríklad ozubené kolo na fotografii je typu **P 10B 2 Z025 -4MP**

For example, the sprocket on the photo is

P: predpona nášho sortimentu ozubených kolies

P : our prefix for pilot bore sprockets

10B: pre retáz s rozstupom 15,88 mm

10B : for a 15,88 mm pitch chain

2 rady

2 rows

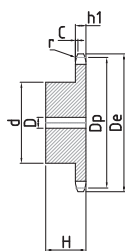
25 zubov

25 teeth



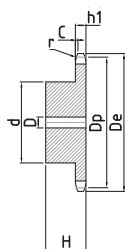
Predvrtané ozubené kolesá sú určené na opätovné opracovanie, napríklad tak, aby vznikla klinovacia drážka.

The pilot bore sprockets have to be manufactured, in order to receive for example a key way.

Ret'azové ozubené kolá
Pilot bore Sprockets

05B	r	C	h1	L
	8	1	2,8	2,7

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
P05BIZ010-4MP	05B	I	8 x 3,0mm	10	29,2	25,89	17	8	12	66 608 522
P05BIZ012-4MP	05B	I	8 x 3,0mm	12	34,2	30,91	20	8	13	66 608 549
P05BIZ013-4MP	05B	I	8 x 3,0mm	13	36,7	33,42	23	8	13	66 608 557
P05BIZ016-4MP	05B	I	8 x 3,0mm	16	44,3	41,01	30	24	8	66 608 581
P05BIZ017-4MP	05B	I	8 x 3,0mm	17	46,8	43,53	30	24	8	66 608 603
P05BIZ020-4MP	05B	I	8 x 3,0mm	20	54,4	51,14	30	24	8	66 608 646
P05BIZ030-4MP	05B	I	8 x 3,0mm	30	79,8	76,53	40	10	16	66 608 743



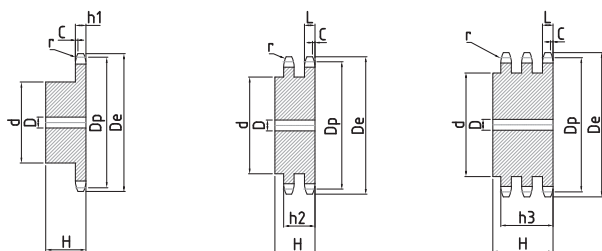
06B	r	C	h1	h2	h3	L
	10	1	5,3	15,4	25,6	5,2

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
P06BIZ010-4MP	06B	I	3/8" x 7/32"	10	34	30,82	20	22	10	66 609 294
P06BIZ011-4MP	06B	I	3/8" x 7/32"	11	37	33,8	22	25	10	66 609 308
P06BIZ012-4MP	06B	I	3/8" x 7/32"	12	40	36,8	25	25	10	66 609 316
P06BIZ013-4MP	06B	I	3/8" x 7/32"	13	43	39,8	28	25	10	66 609 324
P06BIZ014-4MP	06B	I	3/8" x 7/32"	14	46,3	42,8	31	25	10	66 609 332
P06BIZ015-4MP	06B	I	3/8" x 7/32"	15	49,3	45,81	34	25	10	66 609 340
P06BIZ016-4MP	06B	I	3/8" x 7/32"	16	52,3	48,82	37	28	10	66 609 359
P06BIZ017-4MP	06B	I	3/8" x 7/32"	17	55,3	51,83	40	28	10	66 609 367
P06BIZ018-4MP	06B	I	3/8" x 7/32"	18	58,3	54,85	43	28	10	66 609 375
P06BIZ019-4MP	06B	I	3/8" x 7/32"	19	61,3	57,87	45	28	10	66 609 383
P06BIZ020-4MP	06B	I	3/8" x 7/32"	20	64,3	60,89	46	28	10	66 609 391
P06BIZ021-4MP	06B	I	3/8" x 7/32"	21	68	63,91	48	28	10	66 609 405
P06BIZ022-4MP	06B	I	3/8" x 7/32"	22	71	66,93	50	28	10	66 609 413
P06BIZ023-4MP	06B	I	3/8" x 7/32"	23	73,5	69,95	52	12	28	66 609 421
P06BIZ025-4MP	06B	I	3/8" x 7/32"	25	80	76	57	28	10	66 609 456
P06BIZ026-4MP	06B	I	3/8" x 7/32"	26	83,0	79,02	60	12	28	66 609 464
P06BIZ027-4MP	06B	I	3/8" x 7/32"	27	86	82,04	60	28	10	66 609 472

Jednotka merania: mm
Measuring unit: mm

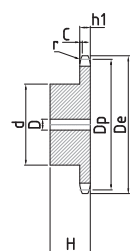
Ret'azové ozubené kolá

Pilot bore Sprockets



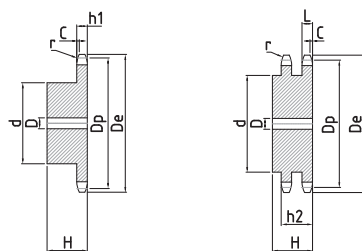
06B	r	C	h1	h2	h3	L
	10	1	5,3	15,4	25,6	5,2

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
P06B1Z030-4MP	06B	1	3/8" x 7/32"	30	94,7	91,12	60	28	10	66 609 502
P06B1Z032-4MP	06B	1	3/8" x 7/32"	32	101,3	97,17	65	14	30	66 609 529
P06B1Z038-4MP	06B	1	3/8" x 7/32"	38	119,5	115,34	70	16	30	66 609 596
P06B1Z057-4MP	06B	1	3/8" x 7/32"	57	175,91	172,91	78	20	35	68 467 497
P06B2Z015-4MP	06B	2	3/8" x 7/32"	15	49,3	45,81	10	25	10	66 609 707
P06B2Z017-4MP	06B	2	3/8" x 7/32"	17	55,3	51,83	12	30	10	66 609 723
P06B2Z017-4MP	06B	2	3/8" x 7/32"	18	58,3	54,85	12	30	10	66 609 731
P06B2Z017-4MP	06B	2	3/8" x 7/32"	19	61,3	57,87	12	30	10	66 609 758
P06B2Z017-4MP	06B	2	3/8" x 7/32"	21	68,0	63,91	16	12	30	66 609 774
P06B2Z022-4MP	06B	2	3/8" x 7/32"	22	71,0	66,93	16	12	30	66 609 782
P06B2Z023-4MP	06B	2	3/8" x 7/32"	23	73,5	69,95	16	30	10	66 609 790
P06B2Z028-4MP	06B	2	3/8" x 7/32"	28	89,0	85,07	16	12	30	66 609 847
P06B3Z019-4MP	06B	3	3/8" x 7/32"	19	61,3	57,87	46	12	35	66 610 128
P06B3Z021-4MP	06B	3	3/8" x 7/32"	21	68,0	63,91	52	14	40	66 610 144
P06B3Z021-4MP	06B	3	3/8" x 7/32"	23	73,5	69,95	58	14	40	66 610 160
P06B3Z038-4MP	06B	3	3/8" x 7/32"	38	119,5	115,34	90	16	40	66 610 322



08B	r	C	h1	h2	h3	L
	13	1,3	7,2	21	34,9	7

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
P08B1Z008-4MP	08B	1	1/2" x 5/16"	8	37,2	33,18	20	10	22	66 611 809
P08B1Z009-4MP	08B	1	1/2" x 5/16"	9	41	37,13	24	10	22	66 611 817
P08B1Z010-4MP	08B	1	1/2" x 5/16"	10	45,2	41,10	26	22	13	66 611 825
P08B1Z011-4MP	08B	1	1/2" x 5/16"	11	48,7	45,07	29	25	13	66 611 833
P08B1Z012-4MP	08B	1	1/2" x 5/16"	12	53	49,07	33	28	13	66 611 841
P08B1Z013-4MP	08B	1	1/2" x 5/16"	13	57,4	53,06	37	28	13	66 611 868
P08B1Z014-4MP	08B	1	1/2" x 5/16"	14	61,8	57,07	41	28	13	66 611 876
P08B1Z015-4MP	08B	1	1/2" x 5/16"	15	65,5	61,09	45	28	13	66 611 884

Ret'azové ozubené kolá
Pilot bore Sprockets

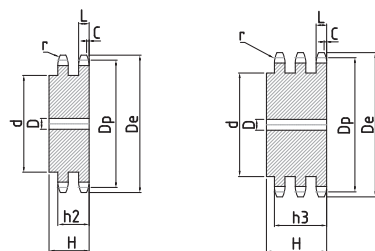
08B	r	C	h1	h2	h3	L
13	1,3	7,2	21	34,9	7	

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
P08B1Z016-4MP	08B	1	1/2" x 5/16"	16	69,5	65,10	50	30	13	66 611 892
P08B1Z017-4MP	08B	1	1/2" x 5/16"	17	73,6	69,11	52	30	13	66 611 906
P08B1Z018-4MP	08B	1	1/2" x 5/16"	18	77,8	73,14	56	30	13	66 611 914
P08B1Z019-4MP	08B	1	1/2" x 5/16"	19	81,7	77,16	60	30	13	66 611 922
P08B1Z020-4MP	08B	1	1/2" x 5/16"	20	85,8	81,19	64	30	13	66 611 930
P08B1Z021-4MP	08B	1	1/2" x 5/16"	21	89,7	85,22	68	30	13	66 611 949
P08B1Z022-4MP	08B	1	1/2" x 5/16"	22	93,8	89,24	70	30	13	66 611 957
P08B1Z023-4MP	08B	1	1/2" x 5/16"	23	98,2	93,27	70	30	13	66 611 965
P08B1Z024-4MP	08B	1	1/2" x 5/16"	24	101,8	97,29	70	30	13	66 611 973
P08B1Z025-4MP	08B	1	1/2" x 5/16"	25	105,8	101,33	70	14	30	66 611 981
P08B1Z026-4MP	08B	1	1/2" x 5/16"	26	110	105,36	70	16	30	66 612 007
P0811Z026-4MP	081B	1	1/2" x 1/8"	26	111,2	105,36	70	16	20	66 610 551
P08B1Z027-4MP	08B	1	1/2" x 5/16"	27	114	109,40	70	16	30	66 612 015
P08B1Z028-4MP	08B	1	1/2" x 5/16"	28	118	113,42	70	30	13	66 612 023
P08B1Z029-4MP	08B	1	1/2" x 5/16"	29	122	117,46	80	30	13	66 612 031
P08B1Z030-4MP	08B	1	1/2" x 5/16"	30	126,1	121,50	80	30	13	66 612 058
P08B1Z031-4MP	08B	1	1/2" x 5/16"	31	130,2	125,54	90	30	13	66 612 066
P08B1Z032-4MP	08B	1	1/2" x 5/16"	32	134,3	129,56	90	30	13	66 612 074
P08B1Z033-4MP	08B	1	1/2" x 5/16"	33	138,4	133,60	90	30	13	66 612 082
P08B1Z034-4MP	08B	1	1/2" x 5/16"	34	142,6	137,64	90	30	13	66 612 090
P08B1Z036-4MP	08B	1	1/2" x 5/16"	36	151	145,72	90	30	13	66 612 112
P08B1Z038-4MP	08B	1	1/2" x 5/16"	38	158,6	153,80	90	16	30	66 612 139
P08B1Z057-4MP	08B	1	1/2" x 5/16"	57	234,64	230,54	88	20	42	68 467 500
P08B2Z011-4MP	08B	2	1/2" x 5/16"	11	48,7	45,07	32	12	35	66 612 201
P08B2Z012-4MP	08B	2	1/2" x 5/16"	12	53	49,07	35	12	35	66 612 228
P08B2Z013-4MP	08B	2	1/2" x 5/16"	13	57,4	53,06	38	35	13	66 612 236
P08B2Z015-4MP	08B	2	1/2" x 5/16"	15	65,5	61,09	46	35	13	66 612 252
P08B2Z016-4MP	08B	2	1/2" x 5/16"	16	69,5	65,10	50	35	13	66 612 260
P08B2Z017-4MP	08B	2	1/2" x 5/16"	17	73,6	69,11	54	14	35	66 612 279
P08B2Z018-4MP	08B	2	1/2" x 5/16"	18	77,8	73,14	58	35	13	66 612 287
P08B2Z019-4MP	08B	2	1/2" x 5/16"	19	81,7	77,16	62	35	13	66 612 295
P08B2Z020-4MP	08B	2	1/2" x 5/16"	20	85,8	81,19	66	35	13	66 612 309
P08B2Z021-4MP	08B	2	1/2" x 5/16"	21	89,7	85,22	70	40	13	66 612 317
P08B2Z022-4MP	08B	2	1/2" x 5/16"	22	93,8	89,24	70	40	13	66 612 325
P08B2Z023-4MP	08B	2	1/2" x 5/16"	23	98,2	93,27	70	40	13	66 612 333

Jednotka merania: mm
Measuring unit : mm

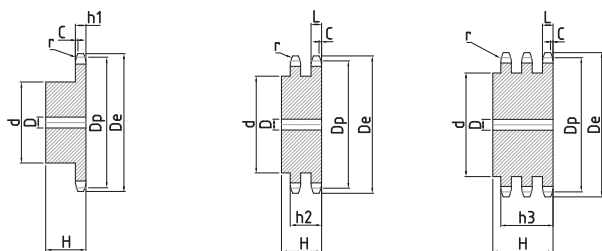
Ret'azové ozubené kolá

Pilot bore Sprockets



08B	r	C	h1	h2	h3	L
	13	1,3	7,2	21	34,9	7

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
P08B2Z025-4MP	08B	2	1/2" x 5/16"	25	105,8	101,33	80	16	40	66 612 368
P08B2Z027-4MP	08B	2	1/2" x 5/16"	27	114	109,40	85	40	13	66 612 384
P08B2Z030-4MP	08B	2	1/2" x 5/16"	30	126,1	121,50	100	40	13	66 612 414
P08B2Z033-4MP	08B	2	1/2" x 5/16"	33	138,4	133,6	100	40	13	66 612 449
P08B2Z038-4MP	08B	2	1/2" x 5/16"	38	158,6	153,8	110	40	13	66 612 503
P08B3Z013-4MP	08B	3	1/2" x 5/16"	13	57,4	53,06	38	14	50	66 612 597
P08B3Z015-4MP	08B	3	1/2" x 5/16"	15	65,5	61,09	46	14	50	66 612 619
P08B3Z016-4MP	08B	3	1/2" x 5/16"	16	69,5	65,1	50	50	13	66 612 627
P08B3Z017-4MP	08B	3	1/2" x 5/16"	17	73,6	69,11	54	50	13	66 612 635
P08B3Z019-4MP	08B	3	1/2" x 5/16"	19	81,7	77,16	62	50	13	66 612 651
P08B3Z020-4MP	08B	3	1/2" x 5/16"	20	85,8	81,19	66	50	13	66 612 678
P08B3Z027-4MP	08B	3	1/2" x 5/16"	27	114	109,40	85	20	55	66 612 740

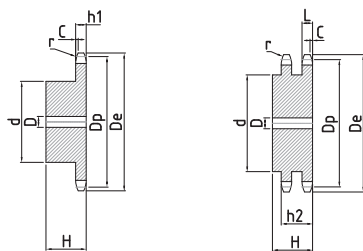
Ret'azové ozubené kolá
Pilot bore Sprockets

10B	r	C	h1	h2	h3	L
	16	1,6	9,1	25,5	42,1	9

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
PI0BIZ009-4MP	10B	1	5/8" x 3/8"	9	52,6	46,42	30	25	16	66 612 902
PI0BIZ010-4MP	10B	1	5/8" x 3/8"	10	57,5	51,37	35	25	16	66 612 910
PI0BIZ011-4MP	10B	1	5/8" x 3/8"	11	63	56,34	37	30	16	66 612 929
PI0BIZ012-4MP	10B	1	5/8" x 3/8"	12	68	61,34	42	30	16	66 612 937
PI0BIZ013-4MP	10B	1	5/8" x 3/8"	13	73,0	66,32	47	12	30	66 612 945
PI0BIZ014-4MP	10B	1	5/8" x 3/8"	14	78	71,34	52	30	16	66 612 953
PI0BIZ015-4MP	10B	1	5/8" x 3/8"	15	83	76,36	57	30	16	66 612 961
PI0BIZ016-4MP	10B	1	5/8" x 3/8"	16	88	81,37	60	30	16	66 612 988
PI0BIZ017-4MP	10B	1	5/8" x 3/8"	17	93	86,39	60	30	16	66 612 996
PI0BIZ018-4MP	10B	1	5/8" x 3/8"	18	98,3	91,42	70	30	16	66 613 003
PI0BIZ019-4MP	10B	1	5/8" x 3/8"	19	103,3	96,45	70	30	16	66 613 011
PI0BIZ020-4MP	10B	1	5/8" x 3/8"	20	108,4	101,49	75	30	16	66 613 038
PI0BIZ021-4MP	10B	1	5/8" x 3/8"	21	113,4	106,52	75	30	16	66 613 046
PI0BIZ022-4MP	10B	1	5/8" x 3/8"	22	118	111,55	80	30	16	66 613 054
PI0BIZ023-4MP	10B	1	5/8" x 3/8"	23	123,4	116,58	80	30	16	66 613 062
PI0BIZ024-4MP	10B	1	5/8" x 3/8"	24	128,3	121,62	80	30	16	66 613 070
PI0BIZ025-4MP	10B	1	5/8" x 3/8"	25	134,	126,66	80	16	30	66 613 089
PI0BIZ026-4MP	10B	1	5/8" x 3/8"	26	139	131,7	85	35	16	66 613 097
PI0BIZ028-4MP	10B	1	5/8" x 3/8"	28	148,7	141,78	90	35	16	66 613 119
PI0BIZ030-4MP	10B	1	5/8" x 3/8"	30	158,8	151m87	90	35	16	66 613 135
PI0BIZ031-4MP	10B	1	5/8" x 3/8"	31	163,9	156,92	95	35	16	66 613 143
PI0BIZ035-4MP	10B	1	5/8" x 3/8"	35	184,1	177,1	95	35	16	66 613 194
PI0BIZ040-4MP	10B	1	5/8" x 3/8"	40	209,3	202,34	100	35	16	66 613 240
PI0B2Z012-4MP	10B	2	5/8" x 3/8"	12	68,0	61,34	44	14	40	66 613 291
PI0B2Z013-4MP	10B	2	5/8" x 3/8"	13	73	66,32	49	40	16	66 613 305
PI0B2Z014-4MP	10B	2	5/8" x 3/8"	14	78	71,34	54	40	16	66 613 313
PI0B2Z015-4MP	10B	2	5/8" x 3/8"	15	83	76,36	59	40	16	66 613 321
PI0B2Z017-4MP	10B	2	5/8" x 3/8"	17	93	86,39	69	45	16	66 613 356
PI0B2Z019-4MP	10B	2	5/8" x 3/8"	19	103,3	96,45	79	45	16	66 613 372
PI0B2Z020-4MP	10B	2	5/8" x 3/8"	20	108,4	101,49	84	16	45	66 613 380
PI0B2Z021-4MP	10B	2	5/8" x 3/8"	21	113,4	106,52	85	45	16	66 613 399
PI0B2Z023-4MP	10B	2	5/8" x 3/8"	23	123,4	116,58	95	45	16	66 613 410
PI0B2Z027-4MP	10B	2	5/8" x 3/8"	27	144,0	136,75	110	20	45	66 613 453
PI0B3Z015-4MP	10B	3	5/8" x 3/8"	15	83,0	76,36	59	16	55	66 613 690
PI0B3Z030-4MP	10B	3	5/8" x 3/8"	30	158,8	151,87	120	20	60	66 613 860

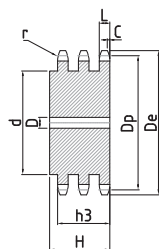
Ret'azové ozubené kolá

Pilot bore Sprockets



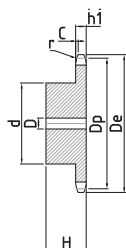
I2B	r	C	h1	h2	h3	L
	19	2	11,1	30,3	49,8	10,8

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
P12BIZ008-4MP	I2B	1	3/4" x 7/16"	8	57,6	49,78	31	30	19	66 613 984
P12BIZ010-4MP	I2B	1	3/4" x 7/16"	10	69	61,64	42	14	19	66 614 018
P12BIZ011-4MP	I2B	1	3/4" x 7/16"	11	75	67,61	46	35	35	66 614 026
P12BIZ012-4MP	I2B	1	3/4" x 7/16"	12	81,5	73,6	52	35	19	66 614 034
P12BIZ013-4MP	I2B	1	3/4" x 7/16"	13	87,5	79,59	58	35	19	66 614 042
P12BIZ014-4MP	I2B	1	3/4" x 7/16"	14	93,6	85,61	64	35	19	66 614 050
P12BIZ015-4MP	I2B	1	3/4" x 7/16"	15	99,8	91,63	70	35	19	66 614 069
P12BIZ016-4MP	I2B	1	3/4" x 7/16"	16	105,5	97,65	75	35	19	66 614 077
P12BIZ017-4MP	I2B	1	3/4" x 7/16"	17	111,5	103,67	80	35	19	66 614 085
P12BIZ018-4MP	I2B	1	3/4" x 7/16"	18	118	109,71	80	35	19	66 614 093
P12BIZ019-4MP	I2B	1	3/4" x 7/16"	19	124,2	115,75	80	35	19	66 614 107
P12BIZ020-4MP	I2B	1	3/4" x 7/16"	20	129,7	121,78	80	35	19	66 614 115
P12BIZ021-4MP	I2B	1	3/4" x 7/16"	21	136	127,82	90	20	40	66 614 123
P12BIZ023-4MP	I2B	1	3/4" x 7/16"	23	149	139,9	90	20	40	66 614 158
P12BIZ024-4MP	I2B	1	3/4" x 7/16"	24	153,9	145,94	90	40	19	66 614 166
P12BIZ025-4MP	I2B	1	3/4" x 7/16"	25	160	152	90	40	19	66 614 174
P12BIZ026-4MP	I2B	1	3/4" x 7/16"	26	165,9	158,04	95	40	19	66 614 182
P12BIZ027-4MP	I2B	1	3/4" x 7/16"	27	172,3	164,09	95	40	19	66 614 190
P12BIZ028-4MP	I2B	1	3/4" x 7/16"	28	178	170,13	95	40	19	66 614 204
P12BIZ030-4MP	I2B	1	3/4" x 7/16"	30	190,5	182,25	95	40	19	66 614 220
P12BIZ036-4MP	I2B	1	3/4" x 7/16"	36	226,8	218,58	100	20	40	66 614 298
P12BIZ038-4MP	I2B	1	3/4" x 7/16"	38	239	230,69	100	40	19	66 614 328
P12BIZ040-4MP	I2B	1	3/4" x 7/16"	40	251,3	242,81	100	40	19	66 614 344
P12B2Z012-4MP	I2B	2	3/4" x 7/16"	12	81,5	73,6	53	16	50	66 614 395
P12B2Z013-4MP	I2B	2	3/4" x 7/16"	13	87,5	79,59	59	16	50	66 614 409
P12B2Z014-4MP	I2B	2	3/4" x 7/16"	14	93,6	85,61	65	16	50	66 614 417
P12B2Z015-4MP	I2B	2	3/4" x 7/16"	15	99,8	91,63	71	50	19	66 614 425
P12B2Z016-4MP	I2B	2	3/4" x 7/16"	16	105,5	97,65	77	50	19	66 614 433
P12B2Z017-4MP	I2B	2	3/4" x 7/16"	17	111,5	103,67	83	50	19	66 614 441
P12B2Z018-4MP	I2B	2	3/4" x 7/16"	18	118	109,71	89	50	19	66 614 468
P12B2Z019-4MP	I2B	2	3/4" x 7/16"	19	124,2	115,75	95	50	19	66 614 476
P12B2Z020-4MP	I2B	2	3/4" x 7/16"	20	129,7	121,78	100	50	19	66 614 484
P12B2Z024-4MP	I2B	2	3/4" x 7/16"	24	153,9	145,94	110	50	19	66 614 522
P12B2Z025-4MP	I2B	2	3/4" x 7/16"	25	160	152	120	50	19	66 614 530
P12B2Z030-4MP	I2B	2	3/4" x 7/16"	30	190,5	182,25	120	20	50	66 614 581
P12B2Z038-4MP	I2B	2	3/4" x 7/16"	38	239	230,69	130	25	50	66 614 689

Ret'azové ozubené kolá
Pilot bore Sprockets

I 2B	r	C	h1	h2	h3	L
	19	2	11,1	30,3	49,8	10,8

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
PI2B3Z011-4MP	I2B	3	3/4" x 7/16"	11	75	67,61	47	20	70	66 614 743
PI2B3Z013-4MP	I2B	3	3/4" x 7/16"	13	87,5	79,59	59	20	70	66 614 778
PI2B3Z015-4MP	I2B	3	3/4" x 7/16"	15	99,8	91,63	71	70	19	66 614 794
PI2B3Z016-4MP	I2B	3	3/4" x 7/16"	16	105,5	97,65	77	70	19	66 614 808
PI2B3Z017-4MP	I2B	3	3/4" x 7/16"	17	111,5	103,67	89	70	19	66 614 816
PI2B3Z019-4MP	I2B	3	3/4" x 7/16"	19	124,2	115,75	95	20	70	66 614 832
PI2B3Z025-4MP	I2B	3	3/4" x 7/16"	25	160	152	130	20	70	66 614 891



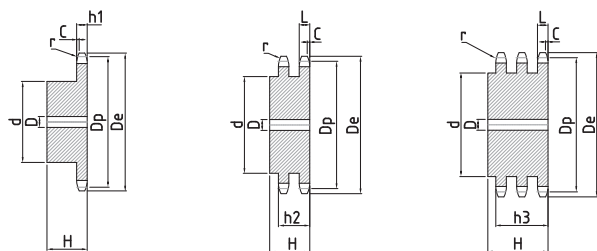
I 6B	r	C	h1	h2	h3	L
	26	2,5	16,2	47,7	79,6	15,8

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
PI6BIZ008-4MP	I6B	1	1" x 17,02 mm	8	77	66,37	42	16	35	66 615 065
PI6BIZ009-4MP	I6B	1	1" x 17,02 mm	9	85	74,27	50	16	35	66 615 073
PI6BIZ010-4MP	I6B	1	1" x 17,02 mm	10	93	82,19	55	16	35	66 615 081
PI6BIZ011-4MP	I6B	1	1" x 17,02 mm	11	99,5	90,14	61	16	40	66 615 103
PI6BIZ012-4MP	I6B	1	1" x 17,02 mm	12	109	98,14	69	40	26	66 615 111
PI6BIZ013-4MP	I6B	1	1" x 17,02 mm	13	117	106,12	78	40	26	66 615 138
PI6BIZ014-4MP	I6B	1	1" x 17,02 mm	14	125	114,15	84	40	26	66 615 146
PI6BIZ015-4MP	I6B	1	1" x 17,02 mm	15	133	122,17	92	40	26	66 615 154
PI6BIZ016-4MP	I6B	1	1" x 17,02 mm	16	141	130,2	100	45	26	66 615 162
PI6BIZ017-4MP	I6B	1	1" x 17,02 mm	17	149	138,22	100	45	26	66 615 170
PI6BIZ018-4MP	I6B	1	1" x 17,02 mm	18	157	146,28	100	45	26	66 615 189
PI6BIZ019-4MP	I6B	1	1" x 17,02 mm	19	165,2	154,33	100	45	26	66 615 197
PI6BIZ020-4MP	I6B	1	1" x 17,02 mm	20	173,2	162,38	100	45	26	66 615 200
PI6BIZ021-4MP	I6B	1	1" x 17,02 mm	21	181,2	170,43	110	20	50	66 615 219
PI6BIZ022-4MP	I6B	1	1" x 17,02 mm	22	189,3	178,48	110	20	50	66 615 227
PI6BIZ023-4MP	I6B	1	1" x 17,02 mm	23	197,5	186,53	110	50	26	66 615 235
PI6BIZ024-4MP	I6B	1	1" x 17,02 mm	24	205,5	194,59	110	50	26	66 615 243

Jednotka merania: mm
Measuring unit: mm

Ret'azové ozubené kolá

Pilot bore Sprockets

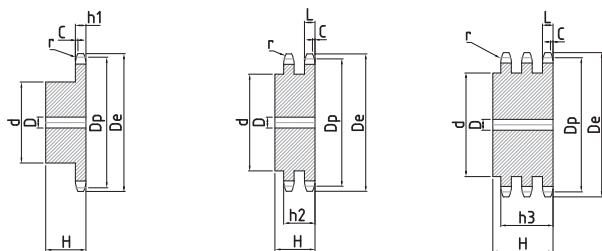


16B	r	C	h1	h2	h3	L
	26	2,5	16,2	47,7	79,6	15,8

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
PI6BIZ025-4MP	16B	1	1" x 17,02 mm	25	213,5	202,66	110	50	26	66 615 251
PI6BIZ026-4MP	16B	1	1" x 17,02 mm	26	221,6	210,72	120	50	26	66 615 278
PI6BIZ030-4MP	16B	1	1" x 17,02 mm	30	254	243	120	50	26	66 615 316
PI6BIZ038-4MP	16B	1	1" x 17,02 mm	38	320,7	307,59	*120	25	50	66 615 391
PI6B2Z010-4MP	16B	2	1" x 17,02 mm	10	93	82,19	56	65	26	66 615 456
PI6B2Z011-4MP	16B	2	1" x 17,02 mm	11	99,5	90,14	64	70	26	66 615 464
PI6B2Z014-4MP	16B	2	1" x 17,02 mm	14	125	114,15	88	70	26	66 615 499
PI6B2Z015-4MP	16B	2	1" x 17,02 mm	15	133	122,17	96	70	26	66 615 502
PI6B2Z016-4MP	16B	2	1" x 17,02 mm	16	141	130,2	104	70	26	66 615 510
PI6B2Z017-4MP	16B	2	1" x 17,02 mm	17	149	138,22	112	70	26	66 615 529
PI6B2Z019-4MP	16B	2	1" x 17,02 mm	19	165,2	154,33	128	20	70	66 615 545
PI6B2Z021-4MP	16B	2	1" x 17,02 mm	21	181,2	170,43	130	70	26	66 615 561
PI6B2Z023-4MP	16B	2	1" x 17,02 mm	23	197,5	186,53	*130	25	70	66 615 596
PI6B2Z038-4MP	16B	2	1" x 17,02 mm	38	320,7	307,59	*130	25	70	66 615 766
PI6B3Z013-4MP	16B	3	1" x 17,02 mm	13	117	106,12	80	25	100	66 615 847
PI6B3Z015-4MP	16B	3	1" x 17,02 mm	15	133	122,17	96	25	100	66 615 863
PI6B3Z017-4MP	16B	3	1" x 17,02 mm	17	149	138,22	112	100	26	66 615 898
PI6B3Z034-4MP	16B	3	1" x 17,02 mm	34	287	275,28	*140	30	100	66 616 088

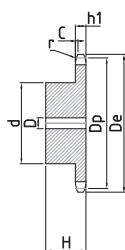
*Zváraný náboj
Welded hub

Jednotka merania: mm
Measuring unit : mm

Ret'azové ozubené kolá
Pilot bore Sprockets**20B**

r	C	h1	h2	h3	L
32	3,5	18,5	54,6	91	18,2

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
P20B1Z010-4MP	20B	1	1" 1/4 x 3/4"	10	117,9	102,74	70	40	32	66 616 185
P20B1Z011-4MP	20B	1	1" 1/4 x 3/4"	11	127,8	112,68	77	20	45	66 616 193
P20B1Z012-4MP	20B	1	1" 1/4 x 3/4"	12	137,8	122,68	88	20	45	66 616 207
P20B1Z013-4MP	20B	1	1" 1/4 x 3/4"	13	147,8	132,65	98	45	32	66 616 215
P20B1Z015-4MP	20B	1	1" 1/4 x 3/4"	15	167,9	152,72	118	45	32	66 616 231
P20B1Z016-4MP	20B	1	1" 1/4 x 3/4"	16	177,9	162,75	120	50	32	66 616 258
P20B1Z017-4MP	20B	1	1" 1/4 x 3/4"	17	187,9	172,78	120	50	32	66 616 266
P20B1Z019-4MP	20B	1	1" 1/4 x 3/4"	19	208,1	192,91	120	50	32	66 616 282
P20B1Z021-4MP	20B	1	1" 1/4 x 3/4"	21	228,2	213,04	140	55	32	66 616 304
P20B1Z024-4MP	20B	1	1" 1/4 x 3/4"	24	258,4	243,23	140	55	32	66 616 339
P20B1Z025-4MP	20B	1	1" 1/4 x 3/4"	25	268,5	253,33	140	55	32	66 616 347
P20B1Z030-4MP	20B	1	1" 1/4 x 3/4"	30	318,9	303,75	150	55	32	66 616 401
P20B2Z019-4MP	20B	2	1" 1/4 x 3/4"	19	208,1	192,91	120	80	32	66 616 649
P20B3Z015-4MP	20B	3	1" 1/4 x 3/4"	15	167,9	152,72	120	20	115	66 616 967

**24B**

r	C	h1	L
38	4	24,1	23,6

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	D	H	Kód
P24B1Z015-4MP	24B	1	1" 1/2 x 1"	15	198,2	183,26	140	25	50	66 617 327
P24B1Z025-4MP	24B	1	1" 1/2 x 1"	25	319	304	*150	25	60	66 617 432

AKO SI VYBRAŤ

HOW TO CHOOSE

Ozubené kolá s kuželovým puzdrom TL

A taper bored sprocket

Ak chcete vybrať ozubené kolo s kuželovým puzdrom TL, musíte najprv určiť:

To choose a taper bored sprocket, you have to check :

- Počet zubov
The number of teeth

- Počet radov
The number of rows

- Rozstup ISO
Rozstup je priestor medzi dvoma zubami.
Uvádza sa v palcoch alebo mm.
Potom sa musí previesť na kód ISO
(tabuľka vedľa)

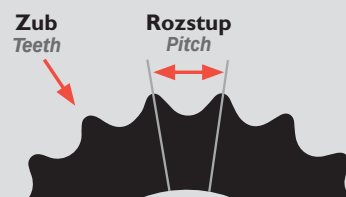
*The ISO pitch : the pitch is the distance between two teeth .
It's measured in inches or in mm.*

Then it has to be converted in ISO code (Table see opposite)

- Veľkosť pridrúženého kuželového puzdra TL (vnútorný priemer).
The size of the taper lock internal diameter.

- Oceľ C45 alebo liatina GG25
C45 steel or GG25 Cast Iron

Rozstup (en mm) <i>Pitch (in mm)</i>	Rozstup (v palcoch) <i>Pitch (in inches)</i>	Kód ISO <i>ISO code</i>
9,525	3/8"	06B
12,7	1/2"	08B
15,88	5/8"	10B
19,05	3/4"	12B
25,4	1"	16B
31,75	1 1/4"	20B



Napríklad, ozubené kolo na fotografii je typu **PTL 08B I Z030 -4MP**

For example, the sprocket on the photo is

P: predpona nášho sortimentu
ozubených kolies
PTL : our prefix for the TL sprockets

08B: pre reťaz s rozstupom 12,7 mm
08B : for a 12,7 mm pitch chain

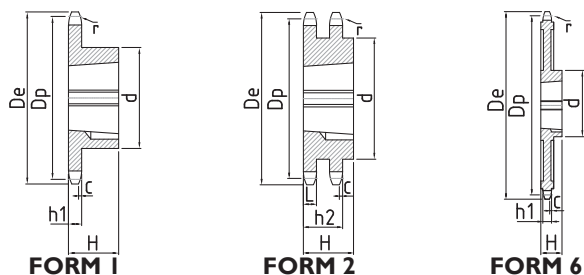
I riadok
1 row

30 zubov
30 teeth

HT: kalené zuby
Hardened teeth



Ozubené kolesá s kuželovým puzdrom TL môžu byť vybavené kalenými zubami: pozri strany 43 a 44
The taper lock sprockets can be with hardened teeth : see pages 43 and 44

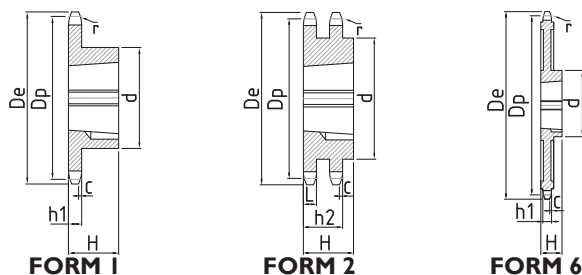
Ozubené kolá s kužeľovým puzdrom TL
Taper bored sprockets

06B	r	C	h1	h2	L
	10	I	5,3	15,4	5,2

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	H	Číslo puzdra Bush size	Tvar Form	Mate- riál: Material	Kód
PTL06B1Z017-4MP	06B	I	3/8" x 7/32"	17	55,3	51,83	45	22	1008	I	ST	66 644 588
PTL06B1Z019-4MP	06B	I	3/8" x 7/32"	19	61,3	57,87	45	22	1008	I	ST	66 644 618
PTL06B1Z021-4MP	06B	I	3/8" x 7/32"	21	68	63,91	46	22	1008	I	ST	66 644 634
PTL06B1Z022-4MP	06B	I	3/8" x 7/32"	22	71	66,93	50	22	1108	I	ST	66 644 642
PTL06B1Z023-4MP	06B	I	3/8" x 7/32"	23	73,5	69,95	63	25	1210	I	ST	66 644 650
PTL06B1Z024-4MP	06B	I	3/8" x 7/32"	24	77	72,97	63	25	1210	I	ST	66 644 669
PTL06B1Z025-4MP	06B	I	3/8" x 7/32"	25	80	76,02	63	25	1210	I	ST	66 644 677
PTL06B1Z030-4MP	06B	I	3/8" x 7/32"	30	94,7	91,12	63	25	1210	I	ST	66 644 715
PTL06B1Z038-4MP	06B	I	3/8" x 7/32"	38	119,5	115,35	70	25	1210	I	ST	66 644 723
PTL06B1Z045-4MP	06B	I	3/8" x 7/32"	45	140,7	136,55	70	25	1210	I alebo/ or 6	CI	66 644 731
PTL06B1Z057-4MP	06B	I	3/8" x 7/32"	57	176,9	172,91	70	25	1210	I alebo/ or 6	CI	66 644 758
PTL06B2Z017-4MP	06B	2	3/8" x 7/32"	17	55,3	51,83	41	22	1008	2	ST	66 644 790
PTL06B2Z019-4MP	06B	2	3/8" x 7/32"	19	61,3	57,87	46	22	1008	2	ST	66 644 812
PTL06B2Z021-4MP	06B	2	3/8" x 7/32"	21	68	63,91	49	22	1008	2	ST	66 644 839
PTL06B2Z022-4MP	06B	2	3/8" x 7/32"	22	71	66,93	52	22	1108	2	ST	66 644 847

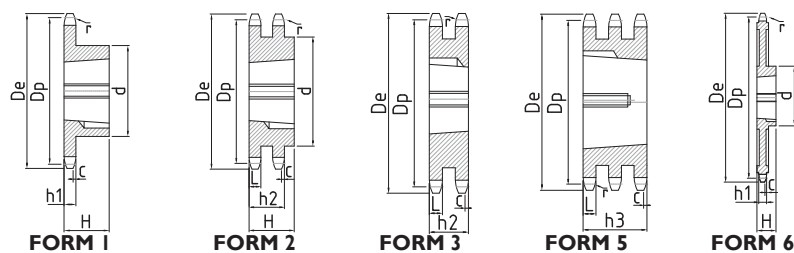
Ozubené kolá s kuželovým puzdrom TL

Taper bored sprockets



08B	r	C	h1	h2	L
	13	1,3	7,2	21	7

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	H	Číslo puzdra Bush size	Tvar Form	Mate- riál: Material	Kód
PTL08B1Z015-4MP	08B	1	1/2" x 5/16"	15	65,5	61,9	45	22	1008	1	ST	66 645 096
PTL08B1Z016-4MP	08B	1	1/2" x 5/16"	16	69,5	65,1	50	22	1108	1	ST	66 645 118
PTL08B1Z017-4MP	08B	1	1/2" x 5/16"	17	73,6	69,11	60	25	1210	1	ST	66 645 126
PTL08B1Z018-4MP	08B	1	1/2" x 5/16"	18	77,8	73,14	60	25	1210	1	ST	66 645 134
PTL08B1Z019-4MP	08B	1	1/2" x 5/16"	19	81,7	77,16	63	25	1210	1	ST	66 645 142
PTL08B1Z020-4MP	08B	1	1/2" x 5/16"	20	85,8	81,19	71	25	1610	1	ST	66 645 150
PTL08B1Z021-4MP	08B	1	1/2" x 5/16"	21	89,7	85,22	71	25	1610	1	ST	66 645 169
PTL08B1Z022-4MP	08B	1	1/2" x 5/16"	22	93,8	89,24	71	25	1610	1	ST	66 645 177
PTL08B1Z023-4MP	08B	1	1/2" x 5/16"	23	98,2	93,27	76	25	1610	1	ST	66 645 185
PTL08B1Z024-4MP	08B	1	1/2" x 5/16"	24	101,8	97,29	76	25	1610	1	ST	66 645 193
PTL08B1Z025-4MP	08B	1	1/2" x 5/16"	25	105,8	101,33	76	25	1610	1	ST	66 645 207
PTL08B1Z026-4MP	08B	1	1/2" x 5/16"	26	110	105,36	76	25	1610	1	ST	66 645 215
PTL08B1Z027-4MP	08B	1	1/2" x 5/16"	27	114,4	109,4	76	25	1610	1	ST	66 645 223
PTL08B1Z028-4MP	08B	1	1/2" x 5/16"	28	118	113,42	90	32	2012	1	ST	66 645 231
PTL08B1Z030-4MP	08B	1	1/2" x 5/16"	30	126,1	121,5	90	32	2012	1	ST	66 645 258
PTL08B1Z038-4MP	08B	1	1/2" x 5/16"	38	158,6	153,8	90	32	2012	1	ST	66 645 266
PTL08B1Z045-4MP	08B	1	1/2" x 5/16"	45	188	182,07	100	32	2012	1 alebo/or 6	CI	66 645 274
PTL08B1Z057-4MP	08B	1	1/2" x 5/16"	57	236,4	230,54	100	32	2012	1 alebo/or 6	CI	66 645 282
PTL08B1Z076-4MP	08B	1	1/2" x 5/16"	76	313,3	307,33	100	32	2012	1 alebo/or 6	CI	66 645 290
PTL08B2Z015-4MP	08B	2	1/2" x 5/16"	15	65,5	61,9	46	22	1008	2	ST	66 645 320
PTL08B2Z017-4MP	08B	2	1/2" x 5/16"	17	73,6	69,11	56	25	1210	2	ST	66 645 347
PTL08B2Z018-4MP	08B	2	1/2" x 5/16"	18	77,8	73,14	60	25	1210	2	ST	66 645 355
PTL08B2Z019-4MP	08B	2	1/2" x 5/16"	19	81,7	77,16	62	25	1210	2	ST	66 645 363
PTL08B2Z020-4MP	08B	2	1/2" x 5/16"	20	85,8	81,19	66	25	1610	2	ST	66 645 371
PTL08B2Z021-4MP	08B	2	1/2" x 5/16"	21	89,7	85,22	70	25	1610	2	ST	66 645 398
PTL08B2Z022-4MP	08B	2	1/2" x 5/16"	22	93,8	89,24	76	25	1610	2	ST	66 645 401
PTL08B2Z023-4MP	08B	2	1/2" x 5/16"	23	98,2	93,27	79	25	1610	2	ST	66 645 428
PTL08B2Z025-4MP	08B	2	1/2" x 5/16"	25	105,8	101,33	87	32	2012	2	ST	66 645 444
PTL08B2Z027-4MP	08B	2	1/2" x 5/16"	27	114,4	109,4	87	32	2012	2	ST	66 645 460
PTL08B2Z030-4MP	08B	2	1/2" x 5/16"	30	126,1	121,5	87	32	2012	2	ST	66 645 487
PTL08B2Z038-4MP	08B	2	1/2" x 5/16"	38	158,6	153,8	100	32	2012	2	ST	66 645 495

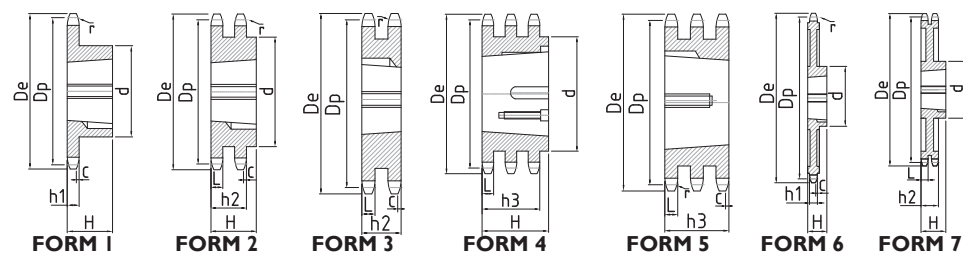
Ozubené kolá s kuželovým puzdrom TL
Taper bored sprockets

10B	r	C	h1	h2	h3	L
	16	1,6	9,1	25,5	42,1	9

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	H	Číslo puzdra Bush size	Tvar Form	Mate- riál: Material	Kód
PTLI0BIZ013-4MP	10B	1	5/8" x 3/8"	13	73	66,32	47	22	1008	I	ST	66 645 657
PTLI0BIZ014-4MP	10B	1	5/8" x 3/8"	14	78	71,34	52	22	1008	I	ST	66 645 665
PTLI0BIZ015-4MP	10B	1	5/8" x 3/8"	15	83	76,36	60	25	1210	I	ST	66 645 673
PTLI0BIZ016-4MP	10B	1	5/8" x 3/8"	16	88	81,37	70	25	1610	I	ST	66 645 681
PTLI0BIZ017-4MP	10B	1	5/8" x 3/8"	17	93	86,36	71	25	1610	I	ST	66 645 703
PTLI0BIZ018-4MP	10B	1	5/8" x 3/8"	18	98,3	91,42	75	25	1610	I	ST	66 645 711
PTLI0BIZ019-4MP	10B	1	5/8" x 3/8"	19	103,3	96,45	75	25	1610	I	ST	66 645 738
PTLI0BIZ020-4MP	10B	1	5/8" x 3/8"	20	108,4	101,49	75	25	1610	I	ST	66 645 746
PTLI0BIZ021-4MP	10B	1	5/8" x 3/8"	21	113,4	106,52	76	25	1610	I	ST	66 645 754
PTLI0BIZ022-4MP	10B	1	5/8" x 3/8"	22	118	111,55	76	25	1610	I	ST	66 645 762
PTLI0BIZ023-4MP	10B	1	5/8" x 3/8"	23	123,4	116,58	76	25	1610	I	ST	66 645 770
PTLI0BIZ024-4MP	10B	1	5/8" x 3/8"	24	128,3	121,62	90	32	2012	I	ST	66 645 789
PTLI0BIZ025-4MP	10B	1	5/8" x 3/8"	25	134	126,66	90	32	2012	I	ST	66 645 797
PTLI0BIZ026-4MP	10B	1	5/8" x 3/8"	26	139	131,7	90	32	2012	I	ST	66 645 800
PTLI0BIZ027-4MP	10B	1	5/8" x 3/8"	27	144	136,75	90	32	2012	I	ST	66 645 819
PTLI0BIZ028-4MP	10B	1	5/8" x 3/8"	28	148,7	141,78	90	32	2012	I	ST	66 645 827
PTLI0BIZ030-4MP	10B	1	5/8" x 3/8"	30	158,8	151m87	90	32	2012	I	ST	66 645 835
PTLI0BIZ038-4MP	10B	1	5/8" x 3/8"	38	199,2	192,24	100	32	2012	I	ST	66 645 843
PTLI0BIZ045-4MP	10B	1	5/8" x 3/8"	45	235,0	227,58	100	32	2012	I alebo/or 6	ST/CI	66 645 851
PTLI0BIZ057-4MP	10B	1	5/8" x 3/8"	57	296,0	288,18	100	32	2012	I alebo/or 6	ST/CI	66 645 878
PTLI0B2Z015-4MP	10B	2	5/8" x 3/8"	15	83	76,36	—	25,5	1210	3	ST	66 645 916
PTLI0B2Z017-4MP	10B	2	5/8" x 3/8"	17	93	86,36	—	25,5	1610	3	ST	66 645 932
PTLI0B2Z019-4MP	10B	2	5/8" x 3/8"	19	103,3	96,45	—	25,5	1610	3	ST	66 645 959
PTLI0B2Z020-4MP	10B	2	5/8" x 3/8"	20	108,4	101,49	—	25,5	1610	3	ST	66 645 967
PTLI0B2Z021-4MP	10B	2	5/8" x 3/8"	21	113,4	106,52	—	25,5	1610	3	ST	66 645 975
PTLI0B2Z023-4MP	10B	2	5/8" x 3/8"	23	123,4	116,58	—	25,5	1610	3	ST	66 645 991
PTLI0B2Z025-4MP	10B	2	5/8" x 3/8"	25	134	126,66	90	32	2012	2	ST	66 646 017
PTLI0B2Z027-4MP	10B	2	5/8" x 3/8"	27	144	136,75	90	32	2012	2	ST	66 646 033
PTLI0B2Z030-4MP	10B	2	5/8" x 3/8"	30	158,8	151m87	90	32	2012	2	ST	66 646 068
PTLI0B3Z017-4MP	10B	3	5/8" x 3/8"	17	93,0	86,36	—	42,1	1210	5	ST	66 646 092
PTLI0B3Z021-4MP	10B	3	5/8" x 3/8"	21	113,4	106,52	—	42,1	1615	5	ST	66 646 114

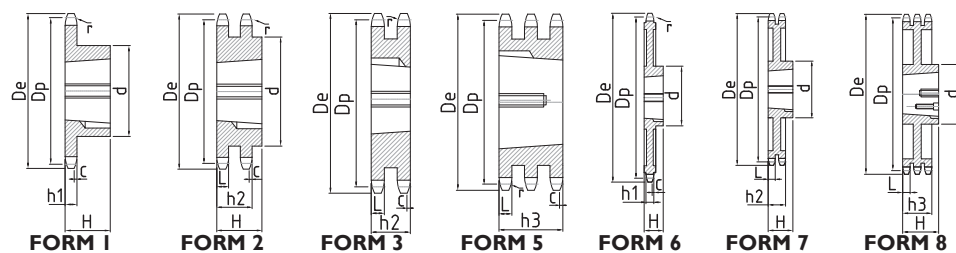
Ozubené kolá s kuželovým puzdrom TL

Taper bored sprockets



I2B	r	C	h1	h2	h3	L
	19	2	11,1	30,3	49,8	10,8

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	H	Číslo puzdra Bush size	Tvar Form	Mate- riál: Material	Kód
PTLI2BIZ013-4MP	I2B	1	3/4" x 7/16"	13	87,5	79,59	60	25	1210	1	ST	66 646 165
PTLI2BIZ014-4MP	I2B	1	3/4" x 7/16"	14	93,6	85,61	70	25	1610	1	ST	66 646 173
PTLI2BIZ015-4MP	I2B	1	3/4" x 7/16"	15	99,8	91,63	70	25	1610	1	ST	66 646 181
PTLI2BIZ016-4MP	I2B	1	3/4" x 7/16"	16	105,5	97,65	75	25	1610	1	ST	66 646 203
PTLI2BIZ017-4MP	I2B	1	3/4" x 7/16"	17	111,5	103,67	76	25	1610	1	ST	66 646 211
PTLI2BIZ018-4MP	I2B	1	3/4" x 7/16"	18	118	109,71	90	32	2012	1	ST	66 646 238
PTLI2BIZ019-4MP	I2B	1	3/4" x 7/16"	19	124,2	115,75	90	32	2012	1	ST	66 646 246
PTLI2BIZ020-4MP	I2B	1	3/4" x 7/16"	20	129,7	121,78	90	32	2012	1	ST	66 646 254
PTLI2BIZ021-4MP	I2B	1	3/4" x 7/16"	21	136	127,82	102	45	2517	1	ST	66 646 262
PTLI2BIZ022-4MP	I2B	1	3/4" x 7/16"	22	141,8	133,86	102	45	2517	1	ST	66 646 270
PTLI2BIZ023-4MP	I2B	1	3/4" x 7/16"	23	149	139,9	108	45	2517	1	ST	66 646 289
PTLI2BIZ024-4MP	I2B	1	3/4" x 7/16"	24	153,9	145,94	108	45	2517	1	ST	66 646 297
PTLI2BIZ025-4MP	I2B	1	3/4" x 7/16"	25	160	152	108	45	2517	1	ST	66 646 300
PTLI2BIZ026-4MP	I2B	1	3/4" x 7/16"	26	165,9	158,04	108	45	2517	1	ST	66 646 319
PTLI2BIZ027-4MP	I2B	1	3/4" x 7/16"	27	172,3	164	108	45	2517	1	ST	66 646 327
PTLI2BIZ030-4MP	I2B	1	3/4" x 7/16"	30	190,5	182,25	108	45	2517	1	ST	66 646 343
PTLI2BIZ038-4MP	I2B	1	3/4" x 7/16"	38	239	230,69	108	45	2517	1	ST	66 646 351
PTLI2BIZ057-4MP	I2B	1	3/4" x 7/16"	57	355,4	345,81	108	45	2517	1 alebo/or 6	ST/CI	66 646 386
PTLI2BIZ076-4MP	I2B	1	3/4" x 7/16"	76	469,9	460,99	108	45	2517	1 alebo/or 6	ST/CI	66 646 394
PTLI2B2Z015-4MP	I2B	2	3/4" x 7/16"	15	99,8	91,63	—	30,3	1610	3	ST	66 646 424
PTLI2B2Z016-4MP	I2B	2	3/4" x 7/16"	16	105,5	97,65	—	30,3	1610	3	ST	66 646 432
PTLI2B2Z017-4MP	I2B	2	3/4" x 7/16"	17	111,5	103,67	—	30,3	1610	3	ST	66 646 440
PTLI2B2Z018-4MP	I2B	2	3/4" x 7/16"	18	118	109,71	90	32	2012	2	ST	66 646 459
PTLI2B2Z019-4MP	I2B	2	3/4" x 7/16"	19	124,2	115,75	90	32	2012	2	ST	66 646 467
PTLI2B2Z020-4MP	I2B	2	3/4" x 7/16"	20	129,7	121,78	108	45	2517	2	ST	66 646 475
PTLI2B2Z021-4MP	I2B	2	3/4" x 7/16"	21	136	127,82	108	45	2517	2	ST	66 646 483
PTLI2B2Z023-4MP	I2B	2	3/4" x 7/16"	23	149	139,9	108	45	2517	2	ST	66 646 505
PTLI2B2Z024-4MP	I2B	2	3/4" x 7/16"	24	153,9	145,94	108	45	2517	2	ST	66 646 513
PTLI2B2Z025-4MP	I2B	2	3/4" x 7/16"	25	160	152	108	45	2517	2	ST	66 646 521
PTLI2B2Z030-4MP	I2B	2	3/4" x 7/16"	30	190,5	182,25	108	45	2517	2	ST	66 646 572
PTLI2B2Z038-4MP	I2B	2	3/4" x 7/16"	38	239	230,69	140	51	3020	2	ST	66 646 580
PTLI2B2Z057-4MP	I2B	2	3/4" x 7/16"	57	355,4	345,81	140	51	3020	2 alebo/or 7	ST/CI	66 646 602
PTLI2B3Z019-4MP	I2B	3	3/4" x 7/16"	19	124,2	115,75	—	49,8	2012	5	ST	66 646 661
PTLI2B3Z017-4MP	I2B	3	3/4" x 7/16"	17	111,5	103,67	—	49,8	2012	5	ST	66 646 653
PTLI2B3Z025-4MP	I2B	3	3/4" x 7/16"	25	160,0	152,00	—	49,8	2517	5	ST	66 646 718
PTLI2B3Z038-4MP	I2B	3	3/4" x 7/16"	38	239,0	230,69	140	51	3020	4	ST	66 646 742

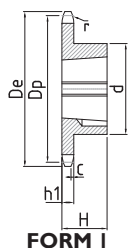
Ozubené kolá s kuželovým puzdrom TL
Taper bored sprockets

I 6B	r	C	h1	h2	h3	L
	26	2,5	16,2	47,7	79,6	15,8

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	H	Číslo puzdra Bush size	Tvar Form	Mate- riál: Material	Kód
PTLI6BIZ013-4MP	I 6B	1	1" x 17,02 mm	13	117	106,12	73	25	1610	I	ST	66 646 807
PTLI6BIZ015-4MP	I 6B	1	1" x 17,02 mm	15	133	122,17	76	25	1610	I	ST	66 646 823
PTLI6BIZ016-4MP	I 6B	1	1" x 17,02 mm	16	141	130,2	90	32	2012	I	ST	66 646 831
PTLI6BIZ017-4MP	I 6B	1	1" x 17,02 mm	17	149	138,22	90	32	2012	I	ST	66 646 858
PTLI6BIZ018-4MP	I 6B	1	1" x 17,02 mm	18	157	146,28	108	45	2517	I	ST	66 646 866
PTLI6BIZ019-4MP	I 6B	1	1" x 17,02 mm	19	165,2	154,33	108	45	2517	I	ST	66 646 874
PTLI6BIZ020-4MP	I 6B	1	1" x 17,02 mm	20	173,20	162,38	108	45	2517	I	ST	66 646 882
PTLI6BIZ021-4MP	I 6B	1	1" x 17,02 mm	21	181,2	170,43	110	45	2517	I	ST	66 646 890
PTLI6BIZ022-4MP	I 6B	1	1" x 17,02 mm	22	189,3	178,48	110	45	2517	I	ST	66 646 904
PTLI6BIZ023-4MP	I 6B	1	1" x 17,02 mm	23	197,5	186,53	110	45	2517	I	ST	66 646 912
PTLI6BIZ024-4MP	I 6B	1	1" x 17,02 mm	24	205,5	194,59	110	45	2517	I	ST	66 646 920
PTLI6BIZ025-4MP	I 6B	1	1" x 17,02 mm	25	213,5	202,66	110	45	2517	I	ST	66 646 939
PTLI6BIZ027-4MP	I 6B	1	1" x 17,02 mm	27	229,6	218,79	110	45	2517	I	ST	66 646 955
PTLI6BIZ030-4MP	I 6B	1	1" x 17,02 mm	30	254	243	140	51	3020	I	ST	66 646 971
PTLI6BIZ038-4MP	I 6B	1	1" x 17,02 mm	38	320,7	307,59	140	51	3020	I	ST	66 646 998
PTLI6BIZ045-4MP	I 6B	1	1" x 17,02 mm	45	377,1	364,13	140	51	3020	I alebo/or 6	ST/CI	66 647 005
PTLI6BIZ057-4MP	I 6B	1	1" x 17,02 mm	57	474,0	461,07	140	51	3020	6	CI	66 647 013
PTLI6B2Z015-4MP	I 6B	2	1" x 17,02 mm	15	133	122,17	—	47,7	2012	3	ST	66 647 064
PTLI6B2Z017-4MP	I 6B	2	1" x 17,02 mm	17	149	138,22	—	47,7	2517	3	ST	66 647 080
PTLI6B2Z019-4MP	I 6B	2	1" x 17,02 mm	19	165,2	154,33	—	47,7	2517	3	ST	66 647 102
PTLI6B2Z021-4MP	I 6B	2	1" x 17,02 mm	21	181,2	170,43	140	51	3020	2	ST	66 647 129
PTLI6B2Z023-4MP	I 6B	2	1" x 17,02 mm	23	197,5	186,53	140	51	3020	2	ST	66 647 145
PTLI6B2Z025-4MP	I 6B	2	1" x 17,02 mm	25	213,5	202,66	140	51	3020	2	ST	66 647 161
PTLI6B2Z027-4MP	I 6B	2	1" x 17,02 mm	27	229,6	218,79	140	51	3020	2	ST	66 647 196
PTLI6B2Z030-4MP	I 6B	2	1" x 17,02 mm	30	254	243	140	51	3020	2	ST	66 647 226
PTLI6B2Z038-4MP	I 6B	2	1" x 17,02 mm	38	320,7	307,59	140	51	3020	2	ST	66 647 234
PTLI6B2Z057-4MP	I 6B	2	1" x 17,02 mm	57	474,0	461,07	175	65	3525	7	CI	66 647 250
PTLI6B3Z017-4MP	I 6B	3	1" x 17,02 mm	17	149	138,22	—	79,6	2517	5	ST	66 647 293
PTLI6B3Z019-4MP	I 6B	3	1" x 17,02 mm	19	165,2	154,33	—	79,6	3020	5	ST	66 647 307
PTLI6B3Z021-4MP	I 6B	3	1" x 17,02 mm	21	181,2	170,43	—	79,6	3020	5	ST	66 647 315
PTLI6B3Z038-4MP	I 6B	3	1" x 17,02 mm	38	320,7	307,59	—	79,6	3525	5	ST	66 647 374
PTLI6B3Z057-4MP	I 6B	3	1" x 17,02 mm	57	474,0	461,07	216	79,6	4030	8	CI	66 647 390

Ozubené kolá s kužeľovým puzdrom TL

Taper bored sprockets



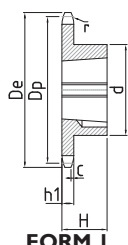
FORM I

20B	r	C	h1	L
	32	3,5	18,5	18,2

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	H	Číslo puzdra Bush size	Tvar Form	Mate- riál: Material	Kód
PTL20B1Z015-4MP	20B	I	1" 1/4 x 3/4	15	167,9	152,72	108	45	2517	I	ST	66 647 447

Ozubené kolá s kužeľovým puzdrom TL a kalenými zubami

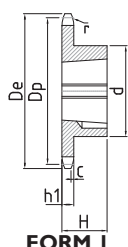
Taper bored sprockets with hardened teeth



FORM I

08B	r	C	h1	L
	13	1,3	7,2	7

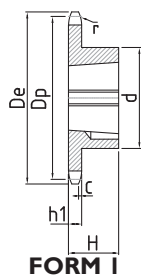
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PTL08B1Z015HT-4MP	08B	I	1/2" x 5/16"	15	65,5	61,9	45	22	1008	I	ST	66 899 578
PTL08B1Z019HT-4MP	08B	I	1/2" x 5/16"	19	81,7	77,16	63	25	1210	I	ST	66 899 616



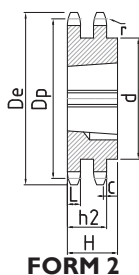
FORM I

10B	r	C	h1	L
	16	1,6	9,1	9

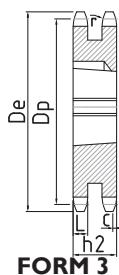
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PTL10B1Z021HT-4MP	10B	I	5/8" x 3/8"	21	113,4	106,52	76	25	1610	I	ST	66 899 802

Ozubené kolá s kužeľovým puzdrom TL a kalenými zubami
Taper bored sprockets with hardened teeth

FORM 1



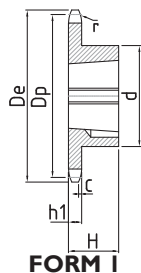
FORM 2



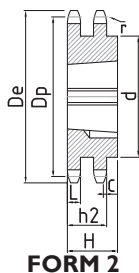
FORM 3

I 2B	r	C	h1	h2	L
	19	2	11,1	30,3	10,8

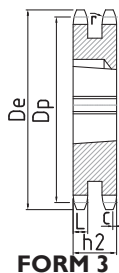
Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	H	Číslo puzdra Bush size	Tvar Form	Mate- riál: Material	Kód
PTLI2BIZ015HT-4MP	I2B	1	3/4" x 7/16"	15	99,8	91,63	70	25	1610	1	ST	66 899 934
PTLI2BIZ016HT-4MP	I2B	1	3/4" x 7/16"	16	105,5	97,65	75	25	1610	1	ST	66 899 942
PTLI2BIZ017HT-4MP	I2B	1	3/4" x 7/16"	17	111,5	103,67	76	25	1610	1	ST	66 899 950
PTLI2BIZ019HT-4MP	I2B	1	3/4" x 7/16"	19	124,2	115,75	90	32	2012	1	ST	66 899 969
PTLI2BIZ021HT-4MP	I2B	1	3/4" x 7/16"	21	136	127,82	102	45	2517	1	ST	66 899 985
PTLI2BIZ023HT-4MP	I2B	1	3/4" x 7/16"	23	149	139,9	108	45	2517	1	ST	66 899 993
PTLI2BIZ025HT-4MP	I2B	1	3/4" x 7/16"	25	160	152	108	45	2517	1	ST	66 900 002
PTLI2BIZ030HT-4MP	I2B	1	3/4" x 7/16"	30	190,5	182,25	108	45	2517	1	ST	66 900 029
PTLI2B2Z015HT-4MP	I2B	2	3/4" x 7/16"	15	99,8	91,63	—	30,3	1610	3	ST	66 900 045
PTLI2B2Z025HT-4MP	I2B	2	3/4" x 7/16"	25	160	152	108	45	2517	2	ST	66 900 126



FORM 1



FORM 2



FORM 3

I 6B	r	C	h1	h2	L
	26	2,5	16,2	47,7	15,8

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	d	H	Číslo puzdra Bush size	Tvar Form	Mate- riál: Material	Kód
PTLI6BIZ015HT-4MP	I6B	1	1" x 17,02 mm	15	133	122,17	76	25	1610	1	ST	66 900 177
PTLI6BIZ017HT-4MP	I6B	1	1" x 17,02 mm	17	149	138,22	90	32	2012	1	ST	66 900 193
PTLI6BIZ019HT-4MP	I6B	1	1" x 17,02 mm	19	165,2	154,33	108	45	2517	1	ST	66 900 215
PTLI6BIZ020HT-4MP	I6B	1	1" x 17,02 mm	20	173,2	162,38	108	45	2517	1	ST	66 900 223
PTLI6BIZ021HT-4MP	I6B	1	1" x 17,02 mm	21	181,2	170,43	110	45	2517	1	ST	66 900 231
PTLI6BIZ022HT-4MP	I6B	1	1" x 17,02 mm	22	189,3	178,48	110	45	2517	1	ST	67 103 777
PTLI6BIZ024HT-4MP	I6B	1	1" x 17,02 mm	24	205,5	194,59	110	45	2517	1	ST	66 900 266
PTLI6BIZ027HT-4MP	I6B	1	1" x 17,02 mm	27	229,6	218,79	110	45	2517	1	ST	66 900 282
PTLI6B2Z015HT-4MP	I6B	2	1" x 17,02 mm	15	133	122,17	—	47,7	2012	3	ST	66 900 320
PTLI6B2Z017HT-4MP	I6B	2	1" x 17,02 mm	17	149	138,22	—	47,7	2517	3	ST	66 900 339
PTLI6B2Z019HT-4MP	I6B	2	1" x 17,02 mm	19	165,2	154,33	—	47,7	2517	3	ST	66 900 347
PTLI6B2Z021HT-4MP	I6B	2	1" x 17,02 mm	21	181,2	170,43	140	51	3020	2	ST	66 900 355
PTLI6B2Z023HT-4MP	I6B	2	1" x 17,02 mm	23	197,5	186,53	140	51	3020	2	ST	66 900 363
PTLI6B2Z025HT-4MP	I6B	2	1" x 17,02 mm	25	213,5	202,66	140	51	3020	2	ST	66 900 371
PTLI6B2Z038HT-4MP	I6B	2	1" x 17,02 mm	38	320,7	307,59	140	51	3020	2	ST	66 900 428

AKO SI VYBRAŤ

HOW TO CHOOSE

Disk

A plate wheel

Ak chcete vybrať disk, musíte najprv určiť :

To choose a plate wheel, you have to check :

- Počet zubov

The number of teeth

- Počet radov

The number of rows

- Rozstup ISO

Rozstup je priestor medzi dvoma zubami.

Uvádza sa v palcoch alebo mm.

Potom sa musí previesť na kód ISO

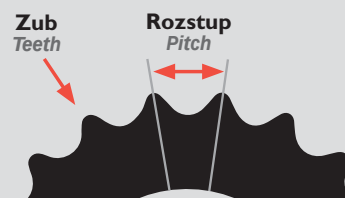
(tabuľka vedľa)

The ISO pitch : the pitch is the distance between two teeth.

It's measured in inches or in mm.

Then it has to be converted in ISO code (Table : see opposite)

Rozstup (en mm) Pitch (in mm)	Rozstup (v palcoch) Pitch (in inches)	Kód ISO ISO code
9,525	3/8"	06B
12,7	1/2"	08B
15,88	5/8"	10B
19,05	3/4"	12B
25,4	1"	16B



Napríklad, disk na fotografii je

For example, the plate wheel on the photo is

D 08B 1 Z020 -4MP

D: predpona celého nášho sortimentu diskov

D : our prefix for plate wheels range

08B: pre reťaz s rozstupom 12,7 mm

08B : for a 12,7 mm pitch chain

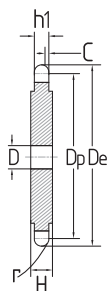
1: počet radov

1 : number of rows

20 zubov

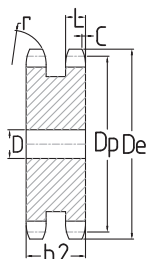
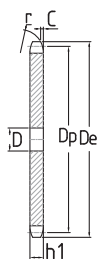
20 teeth





06B	r	C	h1
	10	1,0	5,3

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šířka Pitch x width	Počet zubov Teeth	De	Dp	D	Kód
D06BIZ012-4MP	06B	I	3/8" x 7/32"	12	40	36,8	8	66 624 226
D06BIZ015-4MP	06B	I	3/8" x 7/32"	15	49,3	45,81	8	66 624 250
D06BIZ020-4MP	06B	I	3/8" x 7/32"	20	64,3	60,89	10	66 624 307
D06BIZ027-4MP	06B	I	3/8" x 7/32"	27	86	82,04	10	66 624 382
D06BIZ028-4MP	06B	I	3/8" x 7/32"	28	89	85,07	10	66 624 390
D06BIZ032-4MP	06B	I	3/8" x 7/32"	32	101,3	97,17	12	66 624 439
D06BIZ038-4MP	06B	I	3/8" x 7/32"	38	119,5	115,34	12	66 624 501
D06BIZ045-4MP	06B	I	3/8" x 7/32"	45	140,7	136,54	16	66 624 587

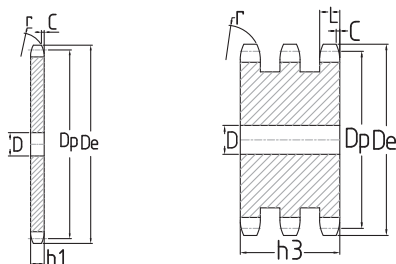


08B	r	C	h1	h2	L
	13	1,3	7,2	21	7

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šířka Pitch x width	Počet zubov Teeth	De	Dp	D	Kód
D08BIZ012-4MP	08B	I	1/2" x 5/16"	12	53	49,07	10	66 628 906
D08BIZ015-4MP	08B	I	1/2" x 5/16"	15	65,5	61,09	10	66 628 930
D08BIZ016-4MP	08B	I	1/2" x 5/16"	16	69,5	65,1	10	66 628 949
D08BIZ017-4MP	08B	I	1/2" x 5/16"	17	73,6	69,11	10	66 628 957
D08BIZ019-4MP	08B	I	1/2" x 5/16"	19	81,7	77,16	10	66 628 973
D08BIZ020-4MP	08B	I	1/2" x 5/16"	20	85,8	81,19	10	66 628 981
D08BIZ021-4MP	08B	I	1/2" x 5/16"	21	89,7	85,22	12	66 629 007
D08BIZ024-4MP	08B	I	1/2" x 5/16"	24	101,8	97,29	12	66 629 031
D08BIZ025-4MP	08B	I	1/2" x 5/16"	25	105,8	101,33	12	66 629 058
D08BIZ027-4MP	08B	I	1/2" x 5/16"	27	114	109,4	16	66 629 074
D08BIZ030-4MP	08B	I	1/2" x 5/16"	30	126,1	121,5	16	66 629 104
D08BIZ034-4MP	08B	I	1/2" x 5/16"	34	142,6	137,64	16	66 629 147
D08BIZ036-4MP	08B	I	1/2" x 5/16"	36	151	145,72	16	66 629 163
D08BIZ037-4MP	08B	I	1/2" x 5/16"	37	154,6	149,76	16	66 629 171
D08BIZ038-4MP	08B	I	1/2" x 5/16"	38	158,6	153,8	16	66 629 198
D08BIZ050-4MP	08B	I	1/2" x 5/16"	50	208,3	202,26	20	66 629 325
D08B2Z014-4MP	08B	2	1/2" x 5/16"	14	61,8	57,07	10	66 629 724

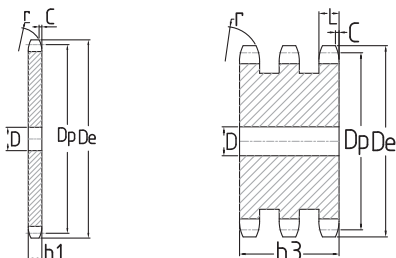
Disky

Plate wheels



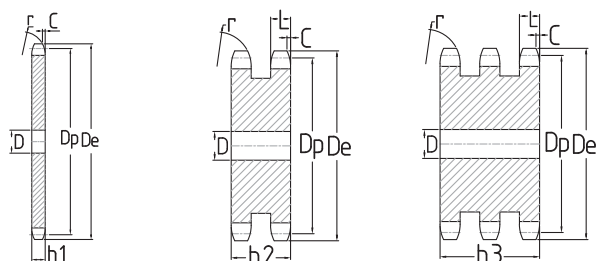
I 0B	r	C	h1	h3	L
	16	1,6	9,1	42,1	9

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	D	Kód
D10BIZ012-4MP	I0B	1	5/8" x 3/8"	12	68	61,34	10	66 631 281
D10BIZ013-4MP	I0B	1	5/8" x 3/8"	13	73	66,32	10	66 631 303
D10B3Z015-4MP	I0B	3	5/8" x 3/8"	15	83	76,36	12	66 632 903
D10BIZ016-4MP	I0B	1	5/8" x 3/8"	16	88	81,37	12	66 631 346
D10BIZ017-4MP	I0B	1	5/8" x 3/8"	17	93	86,39	12	66 631 354
D10BIZ021-4MP	I0B	1	5/8" x 3/8"	21	113,4	106,52	12	66 631 397
D10BIZ024-4MP	I0B	1	5/8" x 3/8"	24	128,3	121,62	12	66 631 427
D10BIZ028-4MP	I0B	1	5/8" x 3/8"	28	148,7	141,78	16	66 631 478
D10BIZ038-4MP	I0B	1	5/8" x 3/8"	38	199,2	192,24	20	66 631 575
D10BIZ050-4MP	I0B	1	5/8" x 3/8"	50	260,3	252,82	20	66 631 702



I 2B	r	C	h1	h3	L
	19	2	11,1	49,8	10,8

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	D	Kód
D12BIZ013-4MP	I2B	1	3/4" x 7/16"	13	87,5	79,59	15	66 633 675
D12BIZ015-4MP	I2B	1	3/4" x 7/16"	15	99,8	91,63	15	66 633 691
D12BIZ018-4MP	I2B	1	3/4" x 7/16"	18	118	109,71	19	66 633 721
D12BIZ019-4MP	I2B	1	3/4" x 7/16"	19	124,2	115,75	19	66 633 748
D12BIZ021-4MP	I2B	1	3/4" x 7/16"	21	136	127,82	20	66 633 764
D12BIZ025-4MP	I2B	1	3/4" x 7/16"	25	160	152	20	66 633 802
D12BIZ032-4MP	I2B	1	3/4" x 7/16"	32	203,3	194,35	25	66 633 888
D12BIZ048-4MP	I2B	1	3/4" x 7/16"	48	300,1	291,27	25	66 634 051
D12BIZ064-4MP	I2B	1	3/4" x 7/16"	64	397,2	388,24	25	66 634 205
D12B3Z013-4MP	I2B	3	3/4" x 7/16"	13	87,5	79,59	16	66 635 260



I 6B	r	C	h1	h2	h3	L
	26	2,5	16,2	47,7	79,6	15,8

Referencia Reference	Kód ISO	Počet radov Rows	Rozstup x šírka Pitch x width	Počet zubov Teeth	De	Dp	D	Kód
D16BIZ012-4MP	I 6B	1	1" x 17,02 mm	12	109	98,14	15	66 636 046
D16BIZ013-4MP	I 6B	1	1" x 17,02 mm	13	117	106,12	15	66 636 054
D16BIZ015-4MP	I 6B	1	1" x 17,02 mm	15	133	122,17	15	66 636 070
D16BIZ017-4MP	I 6B	1	1" x 17,02 mm	17	149	138,22	19	66 636 097
D16BIZ019-4MP	I 6B	1	1" x 17,02 mm	19	165,2	154,33	19	66 636 119
D16BIZ030-4MP	I 6B	1	1" x 17,02 mm	30	254	243	20	66 636 232
D16BIZ034-4MP	I 6B	1	1" x 17,02 mm	34	287	275,28	25	66 636 275
D16B2Z020-4MP	I 6B	2	1" x 17,02 mm	20	173,2	162,38	20	66 636 917
D16B3Z012-4MP	I 6B	3	1" x 17,02 mm	12	109	98,14	20	66 637 522

AKO SI VYBRAŤ

HOW TO CHOOSE

Napínacie ozubené koleso

An idler sprocket

Ak chcete vybrať napínacie ozubené kolo, musíte najprv určiť:

To choose an idler sprocket, you have to check :

- Počet zubov

The number of teeth

- Počet radov

The number of rows

- Rozstup ISO: je priestor medzi dvoma zubami.

Uvádza sa v palcoch alebo mm.

Potom sa musí previesť na kód ISO

(tabuľka vedľa)

The ISO pitch : the pitch is the distance between two teeth.

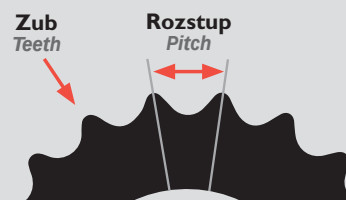
It's measured in inches or in mm.

Then it has to be converted in ISO code (Table : see opposite)

- Skontrolujte otvor ložiska

Check the internal diameter of the bearing

Rozstup (en mm) <i>Pitch (in mm)</i>	Rozstup (v palcoch) <i>Pitch (in inches)</i>	Kód ISO <i>ISO code</i>
9,525	3/8"	06B
12,7	1/2"	08B
15,88	5/8"	10B
19,05	3/4"	12B
25,4	1"	16B



Napríklad ozubené koleso na fotografii je typu **PT 08B I Z014**

-4MP

For example, the sprocket on the photo is

PT: predpona pre celý náš sortiment napínacích ozubených kolies

PT : prefix for idlers

08B: pre reťaz s rozstupom 12,7 mm

08B : for a 12,7 mm pitch chain

I riadok

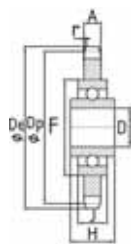
1 row

14 zubov

14 teeth



Naše ložiská sú utesnené, namazané na celý život.
Our bearings are sealed, without maintenance.

Napínacie ozubené kolá
Idler sprockets

Referencia Reference	Z	Kód ISO	Rozstup x šírka Pitch x width	De	Dp	A	D	F	H	J	Kód
PT06BIZ017-4MP	17	06BI	3/8"x7/32"	55,3	51,83	7	16	40	18,3	12	66 644 391
PT06BIZ021-4MP	21	06BI	3/8"x7/32"	68	63,91	7	16	40	18,3	12	66 644 405
PT08BIZ014-4MP	14	08BI	1/2"x5/16"	61,8	57,07	7,2	16	40	18,3	12	66 644 448
PT08BIZ016-4MP	16	08BI	1/2"x5/16"	69,5	65,1	7,2	16	40	18,3	12	66 644 464
PT08BIZ018-4MP	18	08BI	1/2"x5/16"	77,8	73,14	7,2	16	40	18,3	12	66 644 472
PT10BIZ014-4MP	14	10BI	5/8"x3/8"	78	71,34	9,1	16	40	18,3	12	66 644 480
PT10BIZ015-4MP	15	10BI	5/8"x3/8"	83	76,36	9,1	16	40	18,3	12	66 644 499
PT10BIZ016-4MP	16	10BI	5/8"x3/8"	88	81,37	9,1	16	40	18,3	12	68 467 489
PT10BIZ017-4MP	17	10BI	5/8"x3/8"	3	86,3	9,1	16	40	18,3	12	66 644 502
PT12BIZ013-4MP	13	12BI	3/4"x7/16"	87,5	79,59	11,1	16	40	18,3	12	66 644 510
PT12BIZ015-4MP	15	12BI	3/4"x7/16"	99,8	91,63	11,1	16	40	18,3	12	66 644 529
PT16BIZ012-4MP	12	16BI	1"x17,02	109	98,14	16,2	20	47	17,7	14	66 644 553

AKO SI VYBRAŤ

HOW TO CHOOSE

Privarovací náboj a kuželový náboj na naskrutkovanie

A weld-on hub and a bolt-on hub

Náboje sú mechanické adaptačné diely s vnútorným profilom typu „taper lock“, ktorý umožňuje použitie kuželového puzdra TL.

Hubs are accessories, designed for being welded, with an internal taper lock profile allows the use of a taper lock bush.

Privarovacie náboje majú valcový vonkajší profil s osadením, určeným pre otáčací mechanický diel (napríklad reťazový disk).

Weld-on hubs have a cylindrical external diameter with a shoulder, designed to receive a transmission part, like a plate wheel, for example.

Náboje na naskrutkovanie majú vonkajší profil s osadením vybavený závitovými otvormi, určený pre mechanický diel na skrutkovanie (napríklad reťazový disk).

Bolt-on hubs have a cylindrical external diameter with a shoulder and threaded bores, designed to receive a transmission part, like a plate wheel, for example.

K dispozícii sú 2 modely: malé a veľké rozmery.

2 ranges are available : small and large dimensions.

Kodifikácia:

Napríklad, privarovací náboj na fotografii je **WH 1610 -4MP**

For example, the weld-on hub on the photo is

WH: predpona nášho sortimentu
privarovacích nábojov

WH : like weld-on hub

1610: pre veľkosť kuželového puzdra TL

1610 : for the taper lock size



Kodifikácia:

Napríklad, kuželový náboj na skrutkovanie na fotografii je **BHL 1610 -4MP**

For example, the bolt-on hub on the photo is

BHS: Malý rozmer

BHS : Small dimension

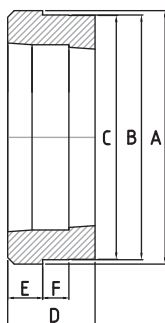
BHL : Veľký rozmer

BHL : Large dimension

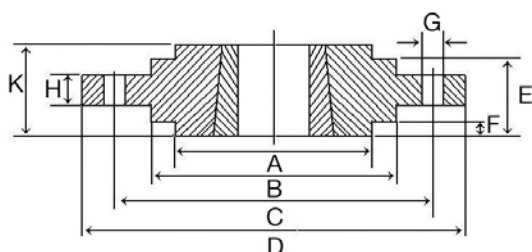
1610 : pre veľkosť kuželového puzdra TL

1610 : for the taper lock size



Privarovacie náboje
Weld-on hubs

Referencia Reference	A	B	C	D	E	F	Kód
WH1210-4MP	70	65	64,5	25	9	10	66 665 607
WH1610-4MP	80	75	74,5	25	9	10	66 665 615
WH2012-4MP	95	90	89,5	32	12	12	66 665 631
WH2517-4MP	115	110	109,5	44	19	15	66 665 658
WH3020-4MP	145	140	139,5	50	20	15	66 665 666
WH4040-4MP	200	190	189,5	101	32	30	66 665 682
WH4545-4MP	210	200	199,5	114	40	30	66 665 690
WH5050-4MP	230	220	219,5	127	40	45	66 665 704

Kružňové náboje na naskrutkovanie
Bolt-on hubs

Referencia Reference	Veľkosť náboja Bush size	Max. otvor Hub bore	A	B	C(h9)	D	E	F	G	H	Otvor na skrutku Screw holes	Kód
BHL1210-4MP	1210	11 – 32 mm	180	135	90	75	25	6,5	2,5	11,5	ø7,5 X 6	67 725 522
BHS1210-4MP	1210	11 – 32 mm	120	100	80	75	25	6,5	2,5	11,5	ø7,5 X 8	67 725 573
BHS1610-4MP	1610	14 – 42 mm	130	110	90	85	25	7,5	2,5	12,5	ø7,5 X 8	67 725 581
BHL1615-4MP	1615	14 – 42 mm	200	150	110	85	38	7,5	2,5	12,5	ø7,5 X 6	67 725 530
BHL2012-4MP	2012	14 – 50 mm	270	190	140	110	32	8,5	2,5	13,5	ø7,5 X 6	67 725 549
BHS2012-4MP	2012	14 – 50 mm	145	125	115	110	32	8,5	2,5	13,5	ø7,5 X 8	67 725 603
BHL2517-4MP	2517	16 – 60 mm	340	240	170	125	45	9,5	2,5	14,5	ø11,5 X 8	67 725 557
BHS2517-4MP	2517	16 – 60 mm	185	155	130	125	45	9,5	2,5	14,5	ø11,5 X 8	67 725 611
BHL3020-4MP	3020	25 – 75 mm	430	300	220	160	51	13,5	2,5	18,5	ø13,5 X 8	67 725 565
BHS3020-4MP	3020	25 – 75 mm	220	190	160	160	51	13,5	2,5	18,5	ø13,5 X 8	67 725 638

AKO SI VYBRAŤ

HOW TO CHOOSE

Zverné puzdrá

Locking devices

- Upínacie krúžky (zverné puzdrá) slúžia na upevnenie otáčacieho dielu s valcovým otvorom na príslušnom čape (príklad: remenica s valcovým otvorom).

Locking devices (also called clamping elements) are used for fitting a mechanical part with a cylindrical bore on his shaft.

- Zverné puzdro sa zablokuje utiahnutím skrutiek, čím sa zväčší vonkajší priemer a zmenší vnútorný priemer.

The locking device is stopped by bolts tightening, allowing the expansion of the outer diameter and reduction of the internal diameter.

- Je potrebné dodržiavať hodnoty prevodového krútiaceho momentu, **ako aj ťahovací moment skrutky uvedený v tabuľkách.**

The transmissible torque values and bolts torque values are available on tables.

- **Ekvivalencie s inými kodifikáciami na trhu:**

Equivalences with other codifications on the market :

K11:AA

K16:AB

K40:GG

K70:DA

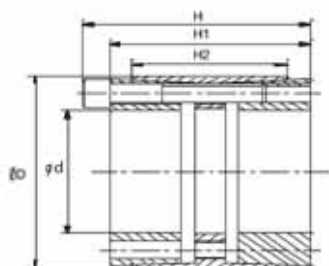
K80:CC

K95:MM

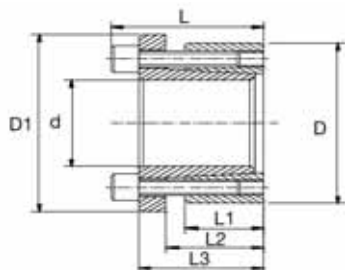


Rôzne ponúkané geometrie zodpovedajú trhovému štandardom. V prípade akejkoľvek žiadosti o ekvivalencie sa kontaktujte kontaktnú osobu spoločnosti Dexis

The different designs respects the market standards. For cross references, please ask your Dexis partner

Zverné puzdra typu K11
K11 locking devices

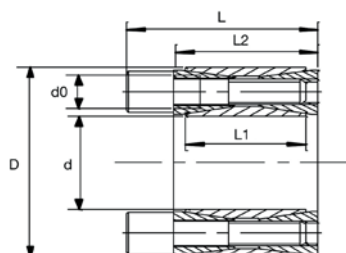
Referencia Reference	Rozmery					Prevod		Merný tlak hriadel' Contact pressure		Aretačná skrutka Din912-12.9 Locking screws Din912-12.9			Kód
	d mm	D mm	H mm	H1 mm	H2 mm	Ft kN	Mt Nm	P N/mm2	P1 N/mm2	Množstvo Qty	Veľkosť Size	TS Nm	
K11.30X55-4MP	30	55	46	40	32	59	891	243	100	6	m6x35	17	67 602 692
K11.40X75-4MP	40	75	62	54	44	125	2497	271	112	7	m8x50	41	67 602 722
K11.50X80-4MP	50	80	72	64	56	143	3569	191	94	8	m8x55	41	67 602 765
K11.60X90-4MP	60	90	72	64	56	178	5352	199	104	10	m8x55	41	67 602 781
K11.65X95-4MP	65	95	72	64	56	178	5799	184	99	10	m8x55	41	67 602 803
K11.70X110-4MP	70	110	88	78	70	289	10123	218	111	10	m10x60	83	67 602 811
K11.75X115-4MP	75	115	88	78	70	289	10846	203	106	10	m10x60	83	67 602 838
K11.80X120-4MP	80	120	88	78	70	318	12727	209	112	11	m10x60	83	67 602 846
K11.100X145-4MP	100	145	112	100	90	463	23150	195	105	11	m12x80	145	67 602 889

Zverné puzdra typu K16
K16 locking elements

Referencia Reference	Rozmery							Prevod		Merný tlak hriadel' Contact pressure		Aretačná skrutka Din912-12.9 Locking screws Din912-12.9			Kód
	d mm	D mm	D1 mm	L1 mm	L2 mm	L3 mm	L mm	Ft kN	Mt Nm	P N/mm2	P1 N/mm2	Množstvo Qty	Veľkosť Size	Ts Nm	
K16.50X80-4MP	50	80	84	20	25	33	41	60	1499	177	110	7	m8x25	41	67 603 818
K16.60X90-4MP	60	90	99	20	25	33	41	68	2054	168	112	8	m8x25	41	67 603 834

Zverné puzdra typu K40

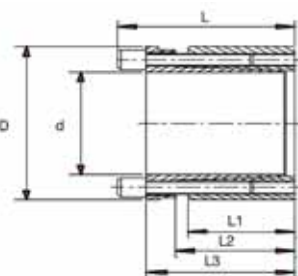
K40 locking devices



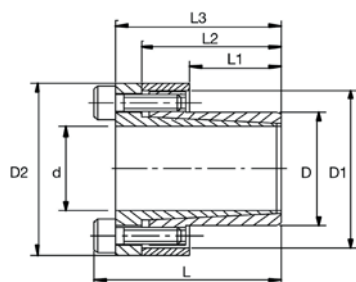
Referencia Reference	Rozmery					Prevod		Merný tlak hriadel' Contact pressure		Aretačná skrutka Din912-12.9 Locking screws Din912-12.9			Kód
	d mm	D mm	L1 mm	L2 mm	L mm	Ft kN	Mt Nm	P N/mm2	P1 N/mm2	Množstvo Qty	Veľkosť Size	Ts Nm	
K40.20X47-4MP	20	47	17	20	26	26,8	268	210	93	8	m6x18	14,9	67 604 210
K40.25X50-4MP	25	50	17	20	26	30,1	376	206	103	9	m6x18	14,9	67 604 245
K40.30X55-4MP	30	55	17	20	26	33,5	450	190	103	10	m6x18	14,9	67 604 261
K40.35X60-4MP	35	60	17	20	26	40,2	703	196	114	12	m6x18	14,9	67 604 296
K40.40X65-4MP	40	65	17	20	26	46,9	938	200	122	14	m6x18	14,9	67 604 326
K40.42X75-4MP	42	75	20	24	32	73,2	1537	228	125	12	m8x22	35	67 604 334
K40.45X75-4MP	45	75	20	24	32	73,2	1647	208	125	12	m8x22	35	67 604 342
K40.50X80-4MP	50	80	20	24	32	73,2	1830	189	115	12	m8x22	35	67 604 369
K40.55X85-4MP	55	85	20	24	32	85,4	2348	200	130	14	m8x22	35	67 604 377
K40.60X90-4MP	60	90	20	24	32	85,4	2560	180	122	14	m8x22	35	67 604 385
K40.65X95-4MP	65	95	20	24	32	97,6	3170	191	130	16	m8x22	35	67 604 393
K40.70X110-4MP	70	110	24	28	38	134,4	4700	211	132	14	m10x25	69	67 604 407
K40.80X120-4MP	80	120	24	28	38	134,4	5300	182	124	14	m10x25	69	67 604 423
K40.100X145-4MP	100	145	26	33	45	197,4	9870	198	139	14	m12x30	123,3	67 604 474
K40.120X165-4MP	120	165	26	33	45	225,6	13500	187	139	16	m12x32	123,3	67 604 490

Zverné puzdra typu K70

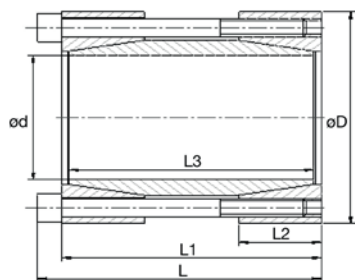
K70 locking elements



Referencia Reference	Rozmery						Prevod		Merný tlak hriadel' Contact pressure		Aretačná skrutka Din912-12.9 Locking screws Din912-12.9			Kód
	d mm	D mm	L1 mm	L2 mm	L3 mm	L mm	Ft kN	Mt Nm	P N/mm2	P1 N/mm2	Množstvo Qty	Veľkosť Size	Ts Nm	
K70.25X50-4MP	25	50	26	31	39	45	48	606	220	110	6	m6x25	17	67 605 462
K70.28X55-4MP	28	55	26	31	39	45	48	679	196	100	6	m6x25	17	67 605 470
K70.30X55-4MP	30	55	26	31	39	45	48	727	183	100	6	m6x25	17	67 605 489
K70.40X65-4MP	40	65	26	31	39	45	65	1292	183	113	8	m6x25	17	67 605 527
K70.50X80-4MP	50	80	30	36	47	55	87	2184	172	107	6	m8x30	41	67 605 578
K70.65X95-4MP	65	95	30	36	47	55	116	3784	176	120	8	m8x30	41	67 605 608

Zverné puzdra typu K80
K80 locking devices

Referencia Reference	Rozmery								Prevod		Merný tlak hriadel' Contact pressure		Aretačná skrutka Din912-12.9 Locking screws Din912-12.9			Kód
	d mm	D mm	L1 mm	L2 mm	L3 mm	L mm	D2 mm	D1 mm	Ft kN	Mt Nm	P N/mm2	P1 N/mm2	Množstvo Qty	Veľ- kosť Size	Ts Nm	
K80.12X18-4MP	12	18	14	23	27	31	34	30	10	55	160,8	106,8	4	m4x12	5,2	67 605 810
K80.14X23-4MP	14	23	14	23	27	31	39	35	10	64	137,4	83,6	4	m4x12	5,2	67 605 829
K80.15X24-4MP	15	24	16	29	36	42	45	40	16	99	161,8	101,2	3	m6x18	17	67 605 837
K80.16X24-4MP	16	24	16	29	36	42	45	40	16	105	151,7	101,2	3	m6x18	17	67 605 845
K80.20X28-4MP	20	28	18	31	38	44	49	44	21	176	143,9	102,8	4	m6x18	17	67 605 888
K80.25X34-4MP	25	34	25	38	45	51	56	50	21	263	99,3	73	4	m6x18	17	67 605 926
K80.30X41-4MP	30	41	25	38	45	51	63	57	32	474	124,1	90,8	6	m6x18	17	67 605 942
K80.35X47-4MP	35	47	30	43	50	56	69	63	43	737	118,9	88	8	m6x18	17	67 605 969

Zverné puzdra typu K95
K95 locking devices

Referencia Reference	Rozmery						Prevod		Merný tlak hriadel' Contact pressure	Veľkosť aretačnej skrutky Locking screws size			Kód
	d mm	D mm	L mm	L1 mm	L2 mm	L3 mm	Ft kN	Mt Nm		Množstvo Qty	Veľkosť Size	Ts Nm	
K95.25X55-4MP	25	55	66	60	18,5	54	29	366	138	6	M6x55	17	67 728 645

AKO SI VYBRAŤ

HOW TO CHOOSE

Ozubená tyč

A rack

Naše ozubené tyče spĺňajú európske normy.

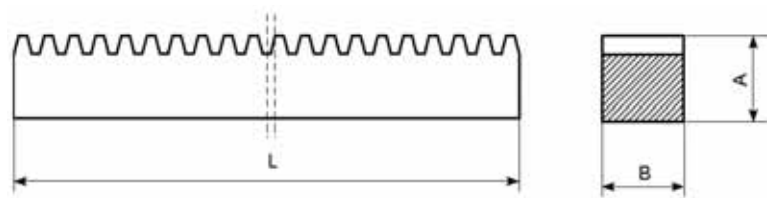
Our racks are conform to european standards.

- Presnosť ozubení 8 – 9 zodpovedá norme DIN 3962.
Grade of toothing 8-9 according to DIN standard 3962.
- Tolerancia rozstupu je $\pm 20\mu\text{m}$.
Tolerance on single pitch $\pm 20\mu\text{m}$.
- Tolerancia súčtu rozstupov pri dĺžke 500 mm je $\pm 30\mu\text{m}$.
Tolerance on sum of pitches for 500mm rack $\pm 30\mu\text{m}$.
- Sú dostupné v dĺžkach 1 alebo 2 m.
They are available for 1 or 2 meters length.
- Uhol záberu je 20° .
Pressure angle is 20° .
- Použitá oceľ je C45.
Material is C45 steel.



Ozubené tyče

Racks



Referencia Reference	Modul	A X B	Počet zubov Teeth	Dĺžka Length	Kód
CM2.5X25X25X1000-4MP	2,5	25X25	127	997,45	67 099 893
CM1.5X17X17X1000-4MP	1,5	17	17	999,02	67 085 868
CM2.5X25X25X2000-4MP	2,5	25X25	255	2002,77	67 100 026
CM3X30X30X2000-4MP	3	30X30	212	1998,05	67 100 034
CM4X40X40X2000-4MP	4	40X40	159	1998,05	67 100 069
CM5X50X50X2000-4MP	5	50X50	128	2010,31	67 100 077

AKO SI VYBRAŤ

HOW TO CHOOSE

Spojka HRC

A HRC coupling

□ Spojky HRC sú pružné spojky. Sú vhodné pre aplikácie s mimoriadne veľkým vychýlením. Paralelné vychýlenie môže byť až 0,5 mm. Axiálne vychýlenie môže byť až 1,7 mm. Spojky môžu pracovať v teplotnom rozsahu -40 °C až +100 °C. *The HRC couplings are elastic couplings. They can accept high disalignment. The parallel disalignment can be up to 0,5 mm. The axial disalignment can be up to 1,7 mm. The temperature range covers -40°C up to +100°C.*

Prevádzkové faktory:

- Metóda:

Vypočítajte krútiaci moment, ktorý sa má prenášať: Krútiaci moment N.m = 9550 * Výkon v kW / rýchlosť v ot./min.

Výsledok vynásobte prevádzkovým faktorom získaným z nižšie uvedených tabuliek.

Vyberte spojku podľa takto upraveného nominálneho krútiaceho momentu.

Service factors :

Method :

*Calculate your transmissible torque. Torque N.m = 9550 * Power in kW/speed in rpm.*

Multiply the result by the service factor obtained from the table below.

Choose the appropriate coupling regarding the calculated nominal torque value.

- Typ namáhania:

Stress conditions

Typ pohonu/Driving unit types	Každodenné používanie Daily use	Neustále Constant	Mierne vibrácie Moderate shocks	Silné vibrácie Substantial shocks
Elektrický motor – Parná turbína <i>E-motors - Steam turbine</i>	0 – 8 h	1	1,6	2,5
	8 – 16 h	1,12	1,8	2,8
	16 – 24 h	1,25	2	3,12
Spaľovací motor – Parný motor – Vodná turbína <i>Internal combustion engine - Steam engine - Water turbines</i>	0 – 8 h	1,25	2	3,12
	8 – 16 h	1,4	2,24	3,55
	16 – 24 h	1,6	2,5	4

Určenie typu namáhania – niekoľko príkladov:

Determination of stress condition - Some examples :

- Constante :

Uniform :

Miešadlá, dávkovače nápojov, odstredivé dúchadlá a kompresory, dopravníky, odstredivé čerpadlá a ventilátory, generátory, zariadenia na likvidáciu odpadových vôd.

Agitators, brewing machinery, centrifugal blower and compressors, conveyors, centrifugal

Fans and pumps, Generators, sewage disposal equipment.

- Mierne vibrácie:

Moderate shock :

Stroje na spracovanie hliny, stolárske stroje, automatické práčovne, obrábacie stroje, rotačné mlyny, papierenské stroje, textilné stroje.

Clay working machinery, cranes hoist, laundry machinery, wood working machinery.

- Silné vibrácie:

Heavy shocks :

Piestové dopravníky, brúsky, vytriasače, kovové mlyny, stroje na spracovanie gúmy

(piestové miešačky a mlyny), piestové kompresory.

Reciprocating conveyors, crushers, shakers, metal mills, rubber machinery, (banbury mixers and mills), reciprocating compressors.

Technické vlastnosti spojok HRC:

HRC couplings technical features :

	Velkosť spojky/Coupling size							
	70	90	110	130	150	180	230	280
Maximálna rýchlosť ot/min – Max speed rpm	8300	6740	5110	4400	3800	3180	2540	2080
Nominálny krútiaci moment Nm – Nominal torque Nm	31,5	80	160	315	600	950	2000	3150
Maximálny krútiaci moment Nm – Max Torque Nm	72	180	360	720	1500	2350	5000	7200
Maximálne paralelné vychýlenie v mm Parallel misalignment mm	0,3	0,3	0,3	0,4	0,4	0,4	0,5	0,5
Maximálne axiálne vychýlenie v mm Axial misalignment mm	0,2	0,5	0,6	0,8	0,9	1,1	1,3	1,7

Motory a spojky:

E-Motors and couplings :

Velkosť motora Motor size	Priemer hriadeľa v mm Shaft diameter mm	Velkosť spojky Coupling size
90 S	24	70
90 L	24	70
112	28	90
132	38	110
160	42	110
180	48	150
200	55	180
225	60	180
250	60; 65	180; 230
280	75	230



Technický záznam

Technical sheet

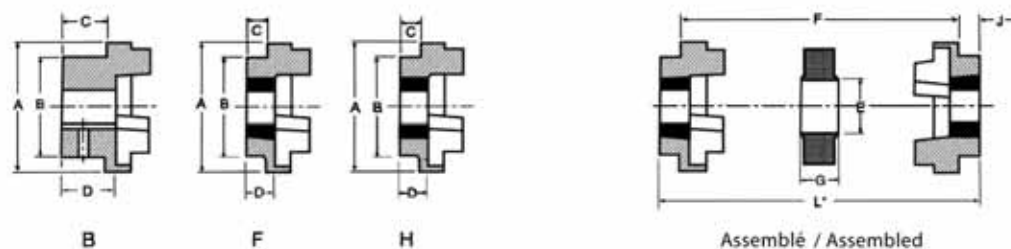
Rozmery:

Dimensions :

Velkost' Size	Náboj Bushing No	A	B	E	F	G	Max. otvor Max. Bore mm	Max. otvor Max. Bore inch	C
70	1008	69	60	31	25,0	18,0	25	1	20,0
90	1108	85	70	32	30,5	22,5	28	1 1/8	19,5
110	1210	112	100	45	45,0	29,0	42	1 5/8	18,5
130	1610	130	105	50	53,0	36,0	42	1 5/8	18,0
150	2012	150	115	62	60,0	40,0	50	2	23,5
180	2517	180	125	77	73,0	49,0	60	2 1/2	34,5
230	3020	225	155	99	85,5	59,	75	3	39,5
280	3535	275	185	119	105,5	74,5	90	3 1/2	74,0

Velkost' Size	D	J	Celková délka Assembled length	Hmot- nost' Weight kg	Zotrvač- nost' Inertia Mr2 kgm	Dynamická pevnost' Dynamic Stiffness Nm/°	Maximálne paralelné vychýlenie Maximum parallel Misalignment	Maximálne axiálne vychýlenie Maximum axial Misalignment	Menovitý krútiaci moment Nominal torque Nm
70	23,75	29	65,0	1,00	0,00085	–	0,3	0,2	31
90	23,25	29	69,5	1,17	0,00115	–	0,3	+0,5	80
110	26,75	38	82,0	5,00	0,00400	65	0,3	+0,6	160
130	26,50	38	89,0	5,46	0,00780	130	0,4	+0,8	315
150	33,50	42	107,0	7,11	0,01810	175	0,4	+0,9	600
180	46,50	48	142,0	16,60	0,04340	229	0,4	1,1	950
230	52,50	55	164,5	26,00	0,12068	587	0,5	+1,3	2000
280	90,00	67	207,5	55,30	0,44653	1025	0,5	+1,7	3150

Polospojky HRC pre kuželové puzdro TL Taper lock HRC couplings hubs



Referencia Reference	Montáž Assy. Side	Veľkosť puzdra Bush size	Kód Kód
HRC070H-4MP	Ext	1008	67 728 599
HRC090H-4MP	Ext	1108	67 728 602
HRC110H-4MP	Ext	1210	67 728 556
HRC130H-4MP	Ext	1610	67 728 564
HRC150H-4MP	Ext	2012	67 728 572
HRC180H-4MP	Ext	2517	67 728 580
HRC070F-4MP	Int	1008	67 728 521
HRC090F-4MP	Int	1108	67 728 548
HRC110F-4MP	Int	1210	67 727 223
HRC130F-4MP	Int	1610	67 727 231
HRC150F-4MP	Int	2012	67 727 258
HRC180F-4MP	Int	2517	67 728 513

Vnútrotná montáž (Int) znamená, že odnímateľný náboj sa musí vložiť zo strany elastického prvku
Internal (Int) assembly means that the taper lock bush must be inserted from spider side

Polospojky HRC Pilot bore HRC couplings hubs

Elastické prvky pre spojku HRC Spider for HRC couplings

Referencia Reference	Veľkosť Size	Kód
HRC070B-4MP	70	67 727 037
HRC090B-4MP	90	67 727 045
HRC110B-4MP	110	67 726 995
HRC130B-4MP	130	67 727 002
HRC150B-4MP	150	67 727 010
HRC180B-4MP	180	67 727 029

Referencia Reference	Veľkosť Size	Kód
HRC110EL-4MP	70	67 727 169
HRC130EL-4MP	90	67 727 177
HRC150EL-4MP	110	67 727 185
HRC180EL-4MP	130	67 727 193
HRC70EL-4MP	150	67 727 207
HRC90EL-4MP	180	67 727 215

AKO SI VYBRAŤ

HOW TO CHOOSE

Základňa a vodiaca lišta motora

A motor base and a rail

Vodiace lišty motorov sú zariadenia určené na napínanie remeňa alebo reťaze jednoduchým bočným pohybom elektrického motora.

Motor bases and rails are devices used for stretching a belt or a chain by simple displacement of the e-motor.

Základňa motora pozostáva predovšetkým zo 4 častí:

A motor base is composed of 4 parts :

- plechová základňa, pevne pripevnená k rámu.
a base on steel sheet, fixed on the assembly.
- závitová skrutka ukončená štandardným šesťhranom.
an endless screw, with a standard hexagon.

- 2 ďalšie plechové platne, pohyblivé vzhľadom na základňu, v ktorých je uložený motor.

2 other steel sheets, displaced by the screw, that supports the e-motor.



Výber vodiacich lišt sa vykonáva v závislosti od veľkosti

(výšky čapu) elektrického motora.

The choice of the base is made by the size of the e-motor.

Je možné použiť iba motory s nohami (napríklad B3, B34, B35).

Only feet motors (B3, B34, B35) can be used.

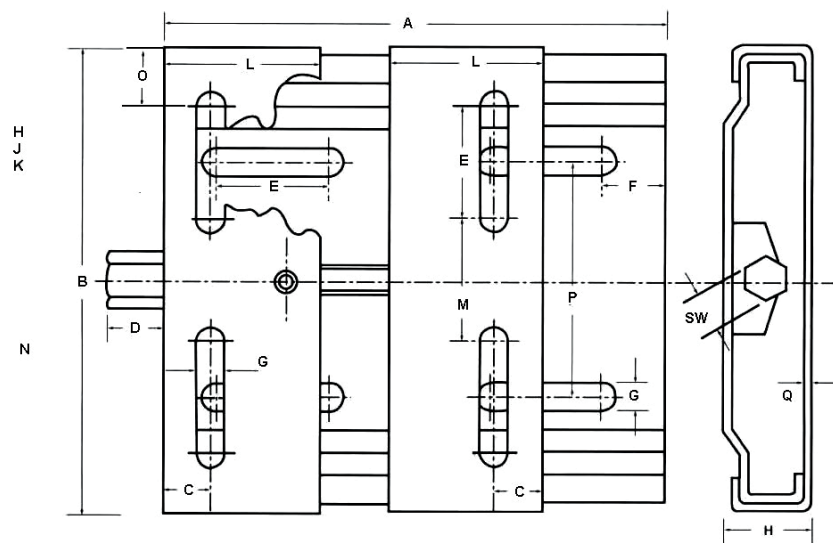
Upínacie zariadenie skrutky umožňuje, aby sa vykonané nastavenie zachovalo dlhú dobu.

The endless screw can be tightened in order to keep the motor in place.

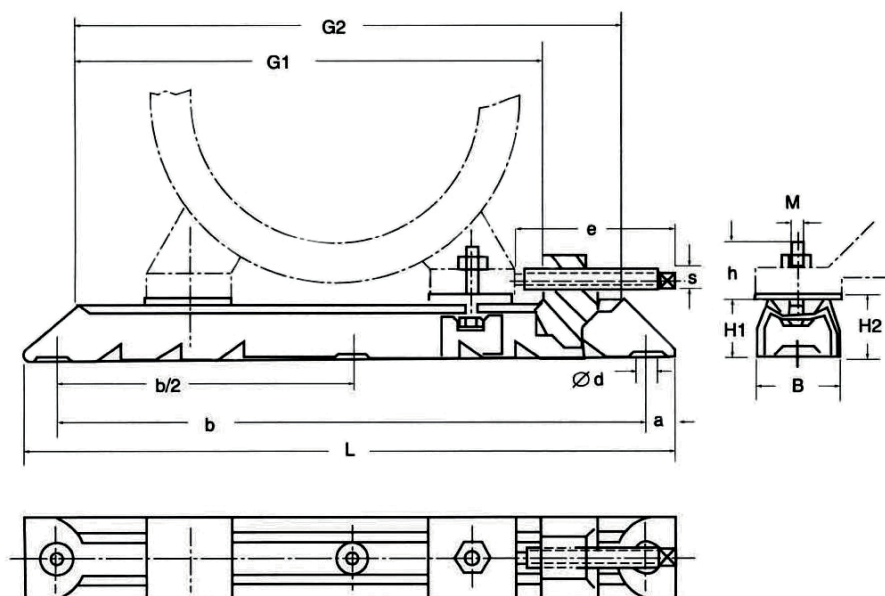


Základne motora

Motor bases



Referencia Reference	Veľkosť Size	Typ-A A-type	B	C	D	E	F	G	H	L	M	O	P	SW	Q	Hmotnosť kg Weight kg	Kód
MR210_4MP	63/80	210	195	20	24	50,0	25	10,5	33	70	43	26	98	19	3	2,6	67 728 696
MR270_4MP	63/90	270	195	20	24	50,0	25	10,5	33	70	43	26	98	19	3	3,0	67 728 718
MR307_4MP	90/112	307	213	20	24	50,0	25	10,5	33	70	65	24	108	19	3	3,2	67 728 726
MR340_4MP	90/132	340	290	27	27	62,0	30	12,5	40	95	90	38	165	22	4	6,3	67 728 750
MR380_4MP	90/160	380	240	27	24	43,0	30	12	33	95	96	29	160	22	4	4,5	67 728 769
MR430_4MP	90/160	430	290	27	27	62,0	29	12,5	40	95	90	38	165	22	4	7,5	67 728 777
MR450_4MP	100/160	450	350	40	24	55,0	30	15	40	125	174	33	225	22	4	9,7	67 728 785
MR490_4MP	160/180	490	410	40	27	60,0	30	15,0	40	95	193	48,5	284	22	4	10,8	67 728 793

Vodiace lišty motorov
Motor rails

Referencia Reference	Typ	L	G1	Motor Motor	Mxh	exs	G2	a	b	b/2	Ød	B	H1	H2	Hmotnosť kg Weight kg	Kód
MR312.6_4MP	312/6	312	240	63/71	M6X19	75X6	262	16	280	–	12	40	28	30	1,4	67 728 807
MR312.8_4MP	312/8	312	240	80/90	M8X27	75X6	262	16	280	–	12	40	28	30	1,5	67 728 815
MR375.6_4MP	375/6	375	305	63/71	M6X19	75X6	325	16	343	–	12	40	28	30	1,5	67 728 831
MR375.8_4MP	375/8	375	305	80/90	M8X27	75X6	325	16	343	–	12	40	28	30	1,6	67 728 858
MR375.10_4MP	375/10	375	305	100/112	M10X32	75X6	325	16	343	–	12	40	28	30	1,6	67 728 823
MR395.8_4MP	395/8	395	302	80/90	M8X28	97X8	325	20	355	–	12	50	40	43	3,4	67 728 874
MR395.10_4MP	395/10	395	302	100/112	M10X35	97X8	325	20	355	–	12	50	40	43	3,4	67 728 866
MR495.8_4MP	495/8	495	405	80/90	M8X29	97X8	425	20	455	–	12	50	40	43	4,0	67 728 890
MR495.10_4MP	495/10	495	405	100/112/132	M10X35	97X8	425	20	455	–	12	50	40	43	4,0	67 728 882

Predáva sa v pároch
Sold by pair

02



AKO SI VYBRAŤ

HOW TO CHOOSE

Obalený remeň

A wrapped belt

Naše klinové remene profilu Z, A, B, C, SPZ, SPA, SPB, SPC spĺňajú normu ISO 4184.

Our V-belts profiles Z, A, B, C, SPZ, SPA, SPB, SPC are conform to the ISO 4184 norm.

- Tieto remene sú určené na štandardné použitie a spĺňajú najbežnejšie potreby trhu.
Teplotný rozsah: -40 °C až +70 °C.
Materiál: guma najvyššej kvality.
Ťažný kord: Vystužený polyester s malou pružnosťou.
Naše remene sú antistatické (ISO 1813), odolné voči olejom a prachu.
Tieto remene sú bez párovania a spĺňajú dĺžkové tolerancie normy ISO 4184.

They are suitable for a wide variety of industrial and agricultural applications.

Temperature range from -40°C up to +70°C.

Material : high quality rubber.

Tensile cords : reinforced polyester.

They are antistatic (ISO 1813), oil and dust resistant.

The belts are match free and respects the ISO 4184 length tolerances.



- Dĺžka remeňa sa meria na úrovni základnej kružnice, teda v hĺbke, kde sa nachádza výstuž remeňa. Uvedené dĺžky sú dĺžky základnej kružnice. Dĺžky základnej kružnice „Lp“ a vonkajšie dĺžky „Le“ sa vypočítajú pomocou nasledujúcich vzorcov:

The belt length are measured at cords level.

Lengths on the tables are datum length.

The datum and external lengths can be calculated with the formulas below :

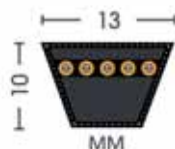
ISO 4184	SPZ	SPA	SPB	SPC
Prierez Š x V (mm)	10 x 8	13 x 10	17 x 14	22 x 18
Minimálny priemer remenice <i>Min. pulley diameter (mm)</i>	63	90	140	224
Flex rate <i>Max flexing frequency (s-1)</i>	100	100	100	100
Maximálna rýchlosť <i>Max belt speed (m/s)</i>	40	40	40	40
Minimálna dĺžka <i>Min. length (mm)</i>	330	600	1122	1380
Maximálna dĺžka <i>Max. length (mm)</i>	5000	5300	11000	12500
Prevod dĺžky <i>Length conversion (mm)</i>	Le=Lp+13	Le=Lp+13	Le=Lp+13	Le=Lp+30

Obalené remene s úzkým profilom
Narrow wrapped V-belts



Referencia Reference	Dĺžka mm Length mm	Kód
SPZ562-4MP	562	68 036 518
SPZ587-4MP	587	68 036 526
SPZ612-4MP	612	68 036 534
SPZ630-4MP	630	68 036 542
SPZ637-4MP	637	68 036 550
SPZ662-4MP	662	68 036 569
SPZ670-4MP	670	68 036 577
SPZ687-4MP	687	68 036 585
SPZ710-4MP	710	68 036 593
SPZ722-4MP	722	68 036 607
SPZ737-4MP	737	68 036 615
SPZ750-4MP	750	68 036 623
SPZ760-4MP	760	68 036 631
SPZ762-4MP	762	68 036 658
SPZ772-4MP	772	68 036 666
SPZ787-4MP	787	68 036 674
SPZ800-4MP	800	68 036 682
SPZ812-4MP	812	68 036 690
SPZ825-4MP	825	68 036 704
SPZ837-4MP	837	68 036 712
SPZ850-4MP	850	68 036 720
SPZ862-4MP	862	68 036 739
SPZ875-4MP	875	68 036 747
SPZ887-4MP	887	68 036 755
SPZ900-4MP	900	68 036 763
SPZ912-4MP	912	68 036 771
SPZ925-4MP	925	68 036 798
SPZ937-4MP	937	68 036 801
SPZ950-4MP	950	68 036 828
SPZ962-4MP	962	68 036 836
SPZ987-4MP	987	68 036 844
SPZ1000-4MP	1000	68 035 937
SPZ1012-4MP	1012	68 035 945
SPZ1024-4MP	1024	68 035 953
SPZ1037-4MP	1037	68 035 961
SPZ1060-4MP	1060	68 035 996
SPZ1077-4MP	1077	68 036 003
SPZ1087-4MP	1087	68 036 011
SPZ1112-4MP	1112	68 036 038

Referencia Reference	Dĺžka mm Length mm	Kód
SPZ1120-4MP	1120	68 036 046
SPZ1137-4MP	1137	68 036 054
SPZ1162-4MP	1162	68 036 062
SPZ1180-4MP	1180	68 036 070
SPZ1187-4MP	1187	68 036 089
SPZ1212-4MP	1212	68 036 097
SPZ1237-4MP	1237	68 036 100
SPZ1250-4MP	1250	68 036 119
SPZ1262-4MP	1262	68 036 127
SPZ1287-4MP	1287	68 036 135
SPZ1312-4MP	1312	68 036 143
SPZ1320-4MP	1320	68 036 151
SPZ1337-4MP	1337	68 036 178
SPZ1362-4MP	1362	68 036 186
SPZ1387-4MP	1387	68 036 194
SPZ1400-4MP	1400	68 036 208
SPZ1412-4MP	1412	68 036 216
SPZ1437-4MP	1437	68 036 224
SPZ1462-4MP	1462	68 036 232
SPZ1487-4MP	1487	68 036 240
SPZ1500-4MP	1500	68 036 259
SPZ1537-4MP	1537	68 036 267
SPZ1600-4MP	1600	68 036 275
SPZ1637-4MP	1637	68 036 283
SPZ1650-4MP	1650	68 036 291
SPZ1662-4MP	1662	68 036 305
SPZ1687-4MP	1687	68 036 313
SPZ1700-4MP	1700	68 036 321
SPZ1737-4MP	1737	68 036 348
SPZ1750-4MP	1750	68 036 356
SPZ1800-4MP	1800	68 036 372
SPZ1850-4MP	1850	68 036 380
SPZ1900-4MP	1900	68 036 399
SPZ1937-4MP	1937	68 036 402
SPZ1987-4MP	1987	68 036 410
SPZ2000-4MP	2000	68 036 429
SPZ2120-4MP	2120	68 036 445
SPZ2360-4MP	2360	68 036 488

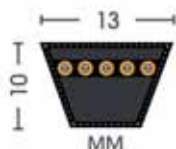
Obalené remene s úzkym profilom
Narrow wrapped V-belts

Referencia Reference	Dĺžka mm Length mm	Kód
SPA732-4MP	732	68 035 058
SPA800-4MP	800	68 035 066
SPA825-4MP	825	68 035 074
SPA832-4MP	832	68 035 082
SPA850-4MP	850	68 035 090
SPA882-4MP	882	68 035 104
SPA900-4MP	900	68 035 112
SPA932-4MP	932	68 035 120
SPA950-4MP	950	68 035 139
SPA975-4MP	975	68 035 147
SPA982-4MP	982	68 035 155
SPA1000-4MP	1000	68 034 140
SPA1030-4MP	1030	68 034 159
SPA1032-4MP	1032	68 034 167
SPA1060-4MP	1060	68 034 175
SPA1090-4MP	1090	68 034 183
SPA1107-4MP	1107	68 034 191
SPA1120-4MP	1120	68 034 205
SPA1132-4MP	1132	68 034 213
SPA1800-4MP	1150	68 034 221
SPA1157-4MP	1157	68 034 248
SPA1180-4MP	1180	68 034 256
SPA1207-4MP	1207	68 034 264
SPA1220-4MP	1220	68 034 272
SPA1232-4MP	1232	68 034 280
SPA1250-4MP	1250	68 034 299
SPA1257-4MP	1257	68 034 302
SPA1272-4MP	1272	68 034 310
SPA1282-4MP	1282	68 034 329
SPA1307-4MP	1307	68 034 337
SPA1320-4MP	1320	68 034 345
SPA1332-4MP	1332	68 034 353
SPA1357-4MP	1357	68 034 361
SPA1360-4MP	1360	68 034 388
SPA1382-4MP	1382	68 034 396
SPA1400-4MP	1400	68 034 418

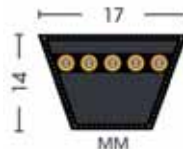
Referencia Reference	Dĺžka mm Length mm	Kód
SPA1432-4MP	1432	68 034 434
SPA1450-4MP	1450	68 034 442
SPA1457-4MP	1457	68 034 450
SPA1482-4MP	1482	68 034 469
SPA1500-4MP	1500	68 034 477
SPA1532-4MP	1532	68 034 485
SPA1550-4MP	1550	68 034 493
SPA1557-4MP	1557	68 034 507
SPA1582-4MP	1582	68 034 515
SPA1600-4MP	1600	68 034 523
SPA1632-4MP	1632	68 034 531
SPA1650-4MP	1650	68 034 558
SPA1657-4MP	1657	68 034 566
SPA1682-4MP	1682	68 034 574
SPA1700-4MP	1700	68 034 582
SPA1732-4MP	1732	68 034 590
SPA1750-4MP	1750	68 034 604
SPA1757-4MP	1757	68 034 612
SPA1800-4MP	1800	68 034 639
SPA1832-4MP	1832	68 034 647
SPA1850-4MP	1850	68 034 655
SPA1857-4MP	1857	68 034 663
SPA1882-4MP	1882	68 034 671
SPA1900-4MP	1900	68 034 698
SPA1907-4MP	1907	68 034 701
SPA1932-4MP	1932	68 034 728
SPA1950-4MP	1950	68 034 736
SPA1957-4MP	1957	68 034 744
SPA2000-4MP	2000	68 034 752
SPA2032-4MP	2032	68 034 760
SPA2060-4MP	2060	68 034 787
SPA2082-4MP	2082	68 034 795
SPA2120-4MP	2120	68 034 809
SPA2132-4MP	2132	68 034 817
SPA2180-4MP	2180	68 034 825
SPA2182-4MP	2182	68 034 833

Obalené remene s úzkým profilom
Narrow wrapped V-belts

SPA



SPB

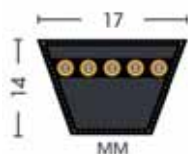


Referencia Reference	Dĺžka mm Length mm	Kód
SPA2207-4MP	2207	68 034 841
SPA2232-4MP	2232	68 034 868
SPA2240-4MP	2240	68 034 876
SPA2282-4MP	2282	68 034 884
SPA2300-4MP	2300	68 034 892
SPA2360-4MP	2360	68 034 914
SPA2430-4MP	2430	68 034 922
SPA2432-4MP	2432	68 034 930
SPA2482-4MP	2482	68 034 949
SPA2500-4MP	2500	68 034 957
SPA2582-4MP	2582	68 034 965
SPA2607-4MP	2607	68 034 973
SPA2650-4MP	2650	68 034 981
SPA2720-4MP	2720	68 035 007
SPA2732-4MP	2732	68 035 015
SPA2800-4MP	2800	68 035 023
SPA2882-4MP	2882	68 136 385
SPA2932-4MP	2932	68 136 393
SPA3000-4MP	3000	68 035 031
SPA3150-4MP	3150	68 136 407
SPA3350-4MP	3350	68 136 415
SPA3550-4MP	3550	68 136 423
SPA3750-4MP	3750	68 136 431
SPA4000-4MP	4000	68 136 458

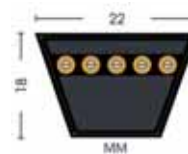
Referencia Reference	Dĺžka mm Length mm	Kód
SPB1250-4MP	1250	68 035 163
SPB1320-4MP	1320	68 035 171
SPB1400-4MP	1400	68 035 228
SPB1450-4MP	1450	68 035 244
SPB1500-4MP	1500	68 035 252
SPB1550-4MP	1550	68 035 260
SPB1590-4MP	1590	68 035 279
SPB1600-4MP	1600	68 035 287
SPB1650-4MP	1650	68 035 295
SPB1700-4MP	1700	68 035 309
SPB1720-4MP	1720	68 035 317
SPB1750-4MP	1750	68 035 325
SPB1800-4MP	1800	68 035 333
SPB1850-4MP	1850	68 035 341
SPB1900-4MP	1900	68 035 368
SPB1950-4MP	1950	68 035 376
SPB2000-4MP	2000	68 035 384
SPB2060-4MP	2060	68 035 392
SPB2120-4MP	2120	68 035 406
SPB2150-4MP	2150	68 035 414
SPB2180-4MP	2180	68 035 422
SPB2240-4MP	2240	68 035 430
SPB2280-4MP	2280	68 035 449
SPB2360-4MP	2360	68 035 457
SPB2430-4MP	2430	68 035 465
SPB2500-4MP	2500	68 035 473
SPB2530-4MP	2530	68 035 481
SPB2580-4MP	2580	68 035 503
SPB2650-4MP	2650	68 035 511
SPB2720-4MP	2720	68 035 538
SPB2800-4MP	2800	68 035 546
SPB2850-4MP	2850	68 035 562
SPB2900-4MP	2900	68 035 570
SPB3000-4MP	3000	68 035 589
SPB3070-4MP	3070	68 035 597
SPB3150-4MP	3150	68 035 600

Obalené remene s úzkym profilom
Narrow wrapped V-belts

SPB



SPC



Referencia Reference	Dĺžka mm Length mm	Kód
SPB3250-4MP	3250	68 035 619
SPB3350-4MP	3350	68 035 635
SPB3450-4MP	3450	68 035 643
SPB3550-4MP	3550	68 035 651
SPB3750-4MP	3750	68 035 678
SPB3800-4MP	3800	68 035 686
SPB3870-4MP	3870	68 035 694
SPB4000-4MP	4000	68 035 708
SPB4250-4MP	4250	68 136 466
SPB4500-4MP	4500	68 136 474
SPB5000-4MP	5000	68 136 482
SPB5300-4MP	5300	68 136 490
SPB5600-4MP	5600	68 136 504
SPB6300-4MP	6300	68 136 512

Referencia Reference	Dĺžka mm Length mm	Kód
SPC2000-4MP	2000	68 035 716
SPC2120-4MP	2120	68 035 724
SPC2240-4MP	2240	68 035 732
SPC2360-4MP	2360	68 035 740
SPC2500-4MP	2500	68 035 767
SPC2650-4MP	2650	68 035 775
SPC2800-4MP	2800	68 035 783
SPC3000-4MP	3000	68 035 791
SPC3150-4MP	3150	68 035 805
SPC3350-4MP	3350	68 035 813
SPC3550-4MP	3550	68 035 821
SPC3750-4MP	3750	68 035 848
SPC4000-4MP	4000	68 035 856
SPC4250-4MP	4250	68 035 864
SPC4500-4MP	4500	68 035 872
SPC4750-4MP	4750	68 035 880
SPC5000-4MP	5000	68 035 899
SPC5300-4MP	5300	68 035 902
SPC5600-4MP	5600	68 035 910
SPC6000-4MP	6000	68 035 929
SPC6300-4MP	6300	68 136 520
SPC6700-4MP	6700	68 136 539
SPC7100-4MP	7100	68 136 547
SPC8000-4MP	8000	68 136 555
SPC8500-4MP	8500	68 136 563

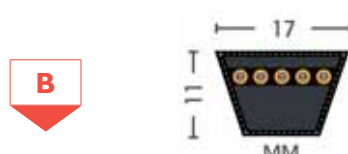
Obalené klasické remene

Wrapped classic V-belts



Referencia Reference	Dĺžka v palcoch Length inch	Dĺžka mm Length mm	Kód Kód
Z19-4MP	19	483	68 136 571
Z20-4MP	20	508	68 136 598
Z22-4MP	22	559	68 136 601
Z23.5-4MP	23,5	597	68 136 628
Z24-4MP	24	610	68 136 636
Z25-4MP	25	635	68 136 644
Z26-4MP	26	660	68 136 652
Z27-4MP	27	686	68 136 660
Z28-4MP	28	711	68 136 679
Z29-4MP	29	737	68 136 687
Z29.5-4MP	29,5	749	68 136 695
Z31.5-4MP	31,5	800	68 136 709
Z32-4MP	32	813	68 136 717
Z34.5-4MP	34,5	876	68 136 725
Z36-4MP	36	914	68 136 733
Z40-4MP	40	1016	68 136 741
Z46-4MP	46	1168	68 136 768

Referencia Reference	Dĺžka v palcoch Length inch	Dĺžka mm Length mm	Kód Kód
A21-4MP	21	533	68 031 885
A23-4MP	23	584	68 031 907
A24-4MP	24	610	68 031 915
A25-4MP	25	635	68 031 923
A26-4MP	26	660	68 031 931
A27-4MP	27	686	68 031 958
A28-4MP	28	711	68 031 966
A29-4MP	29	737	68 031 974
A30-4MP	30	762	68 031 982
A31-4MP	31	787	68 031 990
A32-4MP	32	813	68 032 008
A33-4MP	33	838	68 032 016
A34-4MP	34	864	68 032 024
A35-4MP	35	889	68 032 032
A36-4MP	36	914	68 032 040
A37-4MP	37	940	68 032 059
A38-4MP	38	965	68 032 067
A39-4MP	39	991	68 032 075
A40-4MP	40	1016	68 032 083
A41-4MP	41	1041	68 032 091
A42-4MP	42	1067	68 032 105
A43-4MP	43	1092	68 032 113
A44-4MP	44	1118	68 032 121
A45-4MP	45	1143	68 032 148
A46-4MP	46	1168	68 032 156
A47-4MP	47	1194	68 032 164
A48-4MP	48	1219	68 032 172
A49-4MP	49	1245	68 032 180
A50-4MP	50	1270	68 032 199
A51-4MP	51	1295	68 032 202
A52-4MP	52	1321	68 032 210
A53-4MP	53	1346	68 032 229
A54-4MP	54	1372	68 032 237
A55-4MP	55	1397	68 032 245
A56-4MP	56	1422	68 032 253

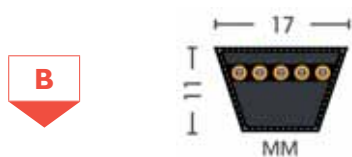
Obalené klasické remene
Wrapped classic V-belts

Referencia Reference	Dĺžka v palcoch Length inch	Dĺžka mm Length mm	Kód Kód
A57-4MP	57	1448	68 032 261
A58-4MP	58	1473	68 032 288
A59-4MP	59	1499	68 032 296
A60-4MP	60	1524	68 032 318
A61-4MP	61	1549	68 032 326
A62-4MP	62	1575	68 032 334
A63-4MP	63	1600	68 032 342
A64-4MP	64	1626	68 032 350
A65-4MP	65	1651	68 032 369
A67-4MP	67	1702	68 032 385
A68-4MP	68	1727	68 032 393
A69-4MP	69	1753	68 032 407
A70-4MP	70	1778	68 032 415
A72-4MP	72	1829	68 032 431
A74-4MP	74	1880	68 032 466
A75-4MP	75	1905	68 032 474
A77-4MP	77	1956	68 032 490
A80-4MP	80	2032	68 032 520
A81-4MP	81	2057	68 032 539
A83-4MP	83	2108	68 032 555
A88-4MP	88	2235	68 032 628
A100-4MP	100	2540	68 031 796
A102-4MP	102	2591	68 031 818
A104-4MP	104	2642	68 031 826
A105-4MP	105	2667	68 031 834
A107-4MP	107	2718	68 031 842
A108-4MP	108	2743	68 031 850
A112-4MP	112	2845	68 031 869

Referencia Reference	Dĺžka v palcoch Length inch	Dĺžka mm Length mm	Kód Kód
B36-4MP	36	914	68 032 997
B39-4MP	39	991	68 033 020
B40-4MP	40	1016	68 033 039
B41-4MP	41	1041	68 033 047
B42-4MP	42	1067	68 033 055
B43-4MP	43	1092	68 033 063
B44-4MP	44	1118	68 033 071
B46-4MP	46	1168	68 033 101
B47-4MP	47	1194	68 033 128
B48-4MP	48	1219	68 033 136
B49-4MP	49	1245	68 033 144
B50-4MP	50	1270	68 033 152
B52-4MP	52	1321	68 033 179
B53-4MP	53	1346	68 033 187
B56-4MP	56	1422	68 033 217
B60-4MP	60	1524	68 033 268
B62-4MP	62	1575	68 033 284
B63-4MP	63	1600	68 033 292
B64-4MP	64	1626	68 033 306
B65-4MP	65	1651	68 033 314
B66-4MP	66	1676	68 033 322
B69-4MP	69	1753	68 033 357
B70-4MP	70	1778	68 033 365
B71-4MP	71	1803	68 033 373
B73-4MP	73	1854	68 033 403
B75-4MP	75	1905	68 033 438
B76-4MP	76	1930	68 033 446
B78-4MP	78	1981	68 033 462
B80-4MP	80	2032	68 033 489
B80-4MP	81	2057	68 033 497
B80-4MP	82	2083	68 033 500
B85-4MP	85	2159	68 033 535
B87-4MP	87	2210	68 033 551
B90-4MP	90	2286	68 033 594
B91-4MP	91	2311	68 033 608

Obalené klasické remene

Wrapped classic V-belts



Referencia Reference	Dĺžka v palcoch Length inch	Dĺžka mm Length mm	Kód Kód
B93-4MP	93	2362	68 033 624
B94-4MP	94	2388	68 033 632
B96-4MP	96	2438	68 033 659
B100-4MP	100	2540	68 032 733
B101-4MP	101	2565	68 032 741
B102-4MP	102	2591	68 032 768
B104-4MP	104	2642	68 032 776
B105-4MP	105	2667	68 032 784
B106-4MP	106	2692	68 032 792
B108-4MP	108	2743	68 032 806
B110-4MP	110	2794	68 032 814
B112-4MP	112	2845	68 032 822
B114-4MP	114	2896	68 032 830
B116-4MP	116	2946	68 032 849
B118-4MP	118	2997	68 032 857
B120-4MP	120	3048	68 032 865
B124-4MP	124	3150	68 032 873
B130-4MP	130	3302	68 032 881



Referencia Reference	Dĺžka v palcoch Length inch	Dĺžka mm Length mm	Kód Kód
C60-4MP	60	1524	68 033 861
C75-4MP	75	1905	68 033 969
C81-4MP	81	2057	68 034 000
C88-4MP	88	2235	68 034 051
C100-4MP	100	2540	68 033 683
C102-4MP	102	2591	68 033 691
C105-4MP	105	2667	68 033 705
C106-4MP	106	2692	68 033 713
C108-4MP	108	2743	68 033 721
C110-4MP	110	2794	68 033 748
C112-4MP	112	2845	68 033 756
C114-4MP	114	2896	68 033 764
C115-4MP	115	2921	68 033 772
C116-4MP	116	2946	68 033 780
C118-4MP	118	2997	68 033 799
C120-4MP	120	3048	68 033 802
C124-4MP	124	3150	68 033 810

AKO SI VYBRAŤ

HOW TO CHOOSE

Rezaný klinový remeň

A cogged V-belt

Naše klinové remene profilu XPZ, XPA, XPB spĺňajú normu ISO 4184.

Our cogged V-belts XPZ, XPA, XPB are conform with the ISO 4184 Norm.

- Tieto remene sú vhodné pre náročné aplikácie. Sú antistatické (ISO 1813), odolné voči olejom. Ťažný kord je vyrobený z polyesteru vysokej kvality. Použitie EPDM umožňuje rozsah prevádzkových teplôt od -50 °C do +130 °C, čo je širšie ako pri tradičnej gume. Tieto remene sú bez párovania a spĺňajú dĺžkové tolerancie normy ISO 4184.

They offer a high performance level.

They are antistatic (ISO 1813), oil and dust resistant.

Tensile cords are made of high-quality polyester.

The EPDM material authorized a large range of temperature use : -50°C up to +130°C, wider than traditional rubber.

The belts are match free and respects the ISO 4184 length tolerances.



- Dĺžka remeňa sa meria na úrovni základnej kružnice, teda v hĺbke, kde sa nachádza výstuž remeňa.

Uvedené dĺžky sú dĺžky základnej kružnice.

Dĺžky základnej kružnice „Lp“ a vonkajšie dĺžky „Le“ sa vypočítajú pomocou nasledujúcich vzorcov:

The belt length are measured at cords level.

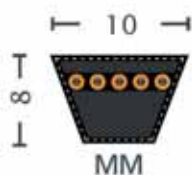
Lengths on the tables are datum length.

The datum and external lengths can be calculated with the formulas opposite :

ISO 4184	XPZ	XPA	XPB
Prierez Š x V (mm)	10 x 8	13 x 10	17 x 14
Minimálny priemer remenice <i>Min. pulley diameter (mm)</i>	63	90	140
Flex rate <i>Max flexing frequency (s-1)</i>	100	100	100
Maximálna rýchlosť <i>Max belt speed (m/s)</i>	40	40	40
Minimálna dĺžka <i>Min. length (mm)</i>	330	600	1122
Maximálna dĺžka <i>Max. length (mm)</i>	5000	5300	11000
Prevod dĺžky <i>Length conversion (mm)</i>	Le=Lp+13	Le=Lp+13	Le=Lp+13

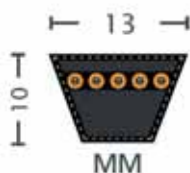
Rezané remene s úzkym profilom

Cogged narrow V-belts



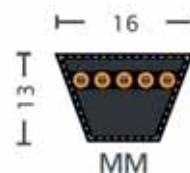
Referencia Reference	Dĺžka mm Length mm	Kód
XPZ630-4MP	630	68 038 049
XPZ637-4MP	637	68 038 057
XPZ670-4MP	670	68 038 065
XPZ687-4MP	687	68 038 073
XPZ710-4MP	710	68 038 081
XPZ730-4MP	730	68 038 103
XPZ737-4MP	737	68 038 111
XPZ750-4MP	750	68 038 138
XPZ787-4MP	787	68 038 146
XPZ800-4MP	800	68 038 154
XPZ837-4MP	837	68 038 162
XPZ850-4MP	850	68 038 170
XPZ875-4MP	875	68 038 189
XPZ900-4MP	900	68 038 197
XPZ925-4MP	925	68 038 200
XPZ937-4MP	937	68 038 219
XPZ950-4MP	950	68 038 227
XPZ975-4MP	975	68 038 235
XPZ987-4MP	987	68 038 243
XPZ1000-4MP	1000	68 037 670
XPZ1012-4MP	1012	68 037 689
XPZ1037-4MP	1037	68 037 697
XPZ1060-4MP	1060	68 037 700
XPZ1080-4MP	1080	68 037 719
XPZ1087-4MP	1087	68 037 727
XPZ1120-4MP	1120	68 037 735
XPZ1137-4MP	1137	68 037 743
XPZ1150-4MP	1150	68 037 751
XPZ1162-4MP	1162	68 037 778
XPZ1180-4MP	1180	68 037 786
XPZ1212-4MP	1212	68 037 794
XPZ1237-4MP	1237	68 037 808
XPZ1250-4MP	1250	68 037 816
XPZ1287-4MP	1287	68 037 824
XPZ1320-4MP	1320	68 037 832
XPZ1362-4MP	1362	68 037 859

Referencia Reference	Dĺžka mm Length mm	Kód
XPZ1400-4MP	1400	68 037 867
XPZ1420-4MP	1420	68 037 875
XPZ1487-4MP	1487	68 037 891
XPZ1500-4MP	1500	68 037 905
XPZ1520-4MP	1520	68 037 913
XPZ1537-4MP	1537	68 037 921
XPZ1600-4MP	1600	68 037 948
XPZ1700-4MP	1700	68 037 956
XPZ1750-4MP	1750	68 037 964
XPZ1800-4MP	1800	68 037 972
XPZ1900-4MP	1900	68 037 999
XPZ2160-4MP	2160	68 038 022

Rezané remene s úzkým profilom
Cogged narrow V-belts

Referencia Reference	Dĺžka mm Length mm	Kód
XPA800-4MP	800	68 037 379
XPA832-4MP	832	68 037 387
XPA850-4MP	850	68 037 395
XPA882-4MP	882	68 037 409
XPA900-4MP	900	68 037 417
XPA950-4MP	950	68 037 425
XPA982-4MP	982	68 037 433
XPA1000-4MP	1000	68 036 852
XPA1060-4MP	1060	68 036 860
XPA1107-4MP	1107	68 036 887
XPA1120-4MP	1120	68 036 895
XPA1132-4MP	1132	68 036 909
XPA1157-4MP	1157	68 036 925
XPA1180-4MP	1180	68 036 933
XPA1207-4MP	1207	68 036 941
XPA1232-4MP	1232	68 036 968
XPA1250-4MP	1250	68 036 976
XPA1257-4MP	1257	68 036 984
XPA1280-4MP	1280	68 037 018
XPA1307-4MP	1307	68 037 026
XPA1320-4MP	1320	68 037 034
XPA1332-4MP	1332	68 037 042
XPA1357-4MP	1357	68 037 050
XPA1382-4MP	1382	68 037 069
XPA1400-4MP	1400	68 037 077
XPA1432-4MP	1432	68 037 085
XPA1450-4MP	1450	68 037 093
XPA1457-4MP	1457	68 037 107
XPA1500-4MP	1500	68 037 123
XPA1532-4MP	1532	68 037 131
XPA1557-4MP	1557	68 037 166
XPA1582-4MP	1582	68 037 174
XPA1600-4MP	1600	68 037 182
XPA1650-4MP	1650	68 037 190
XPA1700-4MP	1700	68 037 212
XPA1750-4MP	1750	68 037 220

Referencia Reference	Dĺžka mm Length mm	Kód
XPA800-4MP	1800	68 037 247
XPA1900-4MP	1900	68 037 263
XPA1957-4MP	1957	68 037 271
XPA2000-4MP	2000	68 037 298
XPA2060-4MP	2060	68 037 301
XPA2120-4MP	2120	68 037 328
XPA2240-4MP	2240	68 037 344
XPA2300-4MP	2300	68 037 352
XPA2360-4MP	2360	68 037 360



Referencia Reference	Dĺžka mm Length mm	Kód
XPB1250-4MP	1250	68 037 441
XPB1320-4MP	1320	68 037 468
XPB1340-4MP	1340	68 037 476
XPB1400-4MP	1400	68 037 484
XPB1500-4MP	1500	68 037 492
XPB1600-4MP	1600	68 037 506
XPB1700-4MP	1700	68 037 514
XPB1800-4MP	1800	68 037 522
XPB1900-4MP	1900	68 037 530
XPB2000-4MP	2000	68 037 549
XPB2120-4MP	2120	68 037 557
XPB2150-4MP	2150	68 037 565
XPB2240-4MP	2240	68 037 573
XPB2280-4MP	2280	68 037 581
XPB2500-4MP	2500	68 037 638
XPB2650-4MP	2650	68 037 646
XPB2800-4MP	2800	68 037 654
XPB3000-4MP	3000	68 037 662

AKO SI VYBRAŤ

HOW TO CHOOSE

Ozubený remeň štandardný a HTD

A standard and HTD timing belt

Ponúkame 2 druhy ozubených remeňov:

Štandardný: XL, L, V, XH – rozmery v imperiálnych mierach.

HTD: 8M a 14M – rozmery v metrických mierach.

Naše ozubené remene sú antistatické (ISO 9563).

Materiál ťažného kordu: sklenené vlákno

Látka: Vystužený nylon.

We offer 2 ranges of timing belts :

Standard : XL, L, H, XH - Imperial dimensions.

HTD: 8M and 14M - Metric dimensions.

Our timing belts are antistatic (ISO 9563).

Tensile cord material : glass fiber.

Fabric : reinforced Nylon.

Section Section	Rozstup (palce) Pitch (inch)	Rozstup (mm) Pitch (mm)	Dĺžky základnej kružnice v mm Datum length (mm)	Výška remeňa (mm) Height (mm)
MXL	2/25 (0,080")	2,032	0,51	1,14
XL	1/5 (0,200")	5,08	1,27	2,3
L	3/8 (0,375")	9,525	1,91	3,5
H	1/2 (0,500")	12,7	2,29	4,0
XH	7/8 (0,875")	22,225	6,36	11,4
XXH	1,1/4 (1,250")	31,75	9,53	15,2

Kodifikácia:

Štandardné remene – Standard belts

Kód postupne obsahuje:

The code contains :

Kód rozstupu – *Pitch code (XL, L, H, XH).*

Dĺžka remeňa v palcoch – *Belt length, in inch.*

Dĺžka remeňa v centimetroch palca – *Belt width, in inch hundredths.*

Príklad: Remeň typu H (rozstup 1/2 palca, teda 12,70 mm)

Example: H type belt (pitch 1/2 inch, means 12,70 mm)

Dĺžka – 420 palcov

Length 420 inches

Šírka 0,75 palca, teda 19,05 mm

Width 0,75 inch, means 19,05 mm

H-420-075-4MP



Remene HTD – HTD belts

Kód postupne obsahuje:

The code contains :

Kód rozstupu – *Pitch code (8M, 14M).*

Dĺžka remeňa – *The belt length – mm.*

Šírka remeňa – *The belt width – mm.*

Príklad: Remeň typu 8M (rozstup 8 mm)

Example: 8M type belt (pitch 8 mm)

Dĺžka – 960 mm

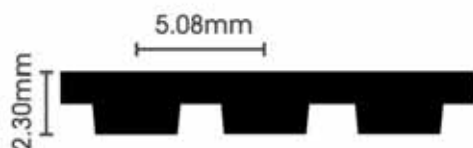
Length 960 mm

Šírka 20 mm

Width 20 mm

8M-960-20-4MP

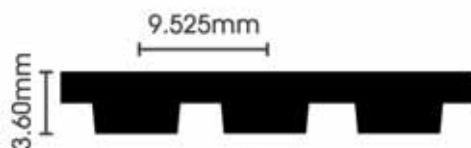


Štandardné ozubené remene
Standard timing belts

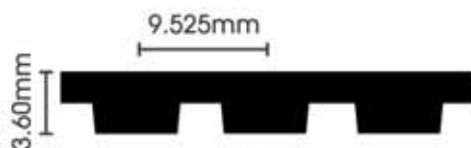
Referencia <i>Reference</i>	Dĺžka základnej kružnice v palcoch <i>Datum length inch</i>	Dĺžky základnej kružnice v mm <i>Datum length mm</i>	Počet zubov <i>Teeth</i>	Šírka mm <i>Width mm</i>	Kód
XL-90-025-4MP	90	229	45	25	68 411 386
XL-90-037-4MP	90	229	45	37	68 411 394
XL-100-025-4MP	100	254	50	25	68 411 408
XL-100-037-4MP	100	254	50	37	68 411 416
XL-110-025-4MP	110	279	55	25	68 411 424
XL-110-037-4MP	110	279	55	37	68 411 432
XL-120-025-4MP	120	305	60	25	68 411 440
XL-120-037-4MP	120	305	60	37	68 411 459
XL-130-025-4MP	130	330	65	25	68 411 467
XL-130-037-4MP	130	330	65	37	68 411 475
XL-140-025-4MP	140	356	70	25	68 411 483
XL-140-037-4MP	140	356	70	37	68 411 491
XL-150-025-4MP	150	381	75	25	68 411 505
XL-150-037-4MP	150	381	75	37	68 411 513
XL-160-025-4MP	160	406	80	25	68 411 521
XL-160-037-4MP	160	406	80	37	68 411 548
XL-170-025-4MP	170	432	85	25	68 411 556
XL-170-037-4MP	170	432	85	37	68 411 564
XL-200-025-4MP	200	508	100	25	68 411 572
XL-200-037-4MP	200	508	100	37	68 411 580
XL-210-025-4MP	210	533	105	25	68 411 599
XL-210-037-4MP	210	533	105	37	68 411 602
XL-220-025-4MP	220	559	110	25	68 411 610
XL-220-037-4MP	220	559	110	37	68 411 629
XL-240-025-4MP	240	610	120	25	68 411 637
XL-240-037-4MP	240	610	120	37	68 411 645
XL-250-025-4MP	250	635	125	25	68 411 653
XL-250-037-4MP	250	635	125	37	68 411 661
XL-260-025-4MP	260	660	130	25	68 411 688
XL-260-037-4MP	260	660	130	37	68 411 696

Štandardné ozubené remene

Standard timing belts



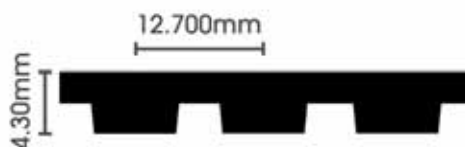
Referencia Reference	Dĺžka základnej kružnice v palcoch Datum length inch	Dĺžky základnej kružnice v mm Datum length mm	Počet zubov Teeth	Šírka mm Width mm	Kód
L-150-050-4MP	150	381	40	50	68 410 460
L-150-075-4MP	150	381	40	75	68 410 479
L-150-100-4MP	150	381	40	100	68 410 487
L-187-050-4MP	187	475	50	50	68 410 495
L-187-075-4MP	187	475	50	75	68 410 509
L-187-100-4MP	187	475	50	100	68 410 517
L-202-050-4MP	202	513	54	50	68 410 525
L-202-075-4MP	202	513	54	75	68 410 533
L-202-100-4MP	202	513	54	100	68 410 541
L-210-050-4MP	210	533	56	50	68 410 568
L-210-075-4MP	210	533	56	75	68 410 576
L-210-100-4MP	210	533	56	100	68 410 584
L-225-050-4MP	225	572	60	50	68 410 592
L-225-075-4MP	225	572	60	75	68 410 606
L-225-100-4MP	225	572	60	100	68 410 614
L-240-050-4MP	240	610	64	50	68 410 622
L-240-075-4MP	240	610	64	75	68 410 630
L-240-100-4MP	240	610	64	100	68 410 649
L-255-050-4MP	255	648	68	50	68 410 657
L-255-075-4MP	255	648	68	75	68 410 665
L-255-100-4MP	255	648	68	100	68 410 673
L-270-050-4MP	270	686	72	50	68 410 681
L-270-075-4MP	270	686	72	75	68 410 703
L-270-100-4MP	270	686	72	100	68 410 711
L-285-050-4MP	285	724	76	50	68 410 738
L-285-075-4MP	285	724	76	75	68 410 746
L-285-100-4MP	285	724	76	100	68 410 754
L-300-050-4MP	300	762	80	50	68 410 762
L-300-075-4MP	300	762	80	75	68 410 770
L-300-100-4MP	300	762	80	100	68 410 789
L-322-050-4MP	322	818	86	50	68 410 797
L-322-075-4MP	322	818	86	75	68 410 800
L-322-100-4MP	322	818	86	100	68 410 819
L-345-050-4MP	345	876	92	50	68 410 827
L-345-075-4MP	345	876	92	75	68 410 835

Štandardné ozubené remene
Standard timing belts

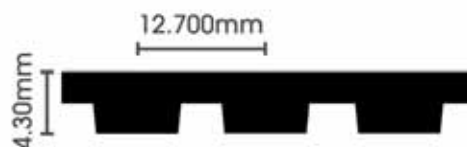
Referencia <i>Reference</i>	Dĺžka základnej kružnice v palcoch <i>Datum length inch</i>	Dĺžka základnej kružnice v mm <i>Datum length mm</i>	Počet zubov <i>Teeth</i>	Šírka mm <i>Width mm</i>	Kód
L-345-100-4MP	345	876	92	100	68 410 843
L-367-050-4MP	367	932	98	50	68 410 851
L-367-075-4MP	367	932	98	75	68 410 878
L-367-100-4MP	367	932	98	100	68 410 886
L-390-050-4MP	390	991	104	50	68 410 894
L-390-075-4MP	390	991	104	75	68 410 908
L-390-100-4MP	390	991	104	100	68 410 916
L-420-050-4MP	420	1067	112	50	68 410 924
L-420-075-4MP	420	1067	112	75	68 410 932
L-420-100-4MP	420	1067	112	100	68 410 940
L-450-050-4MP	450	1143	120	50	68 410 959
L-450-075-4MP	450	1143	120	75	68 410 967
L-450-100-4MP	450	1143	120	100	68 410 975
L-480-050-4MP	480	1219	128	50	68 410 983
L-480-075-4MP	480	1219	128	75	68 410 991
L-480-100-4MP	480	1219	128	100	68 411 009
L-510-050-4MP	510	1295	136	50	68 411 017
L-510-075-4MP	510	1295	136	75	68 411 025
L-510-100-4MP	510	1295	136	100	68 411 033
L-540-050-4MP	540	1372	144	50	68 411 041
L-540-075-4MP	540	1372	144	75	68 411 068
L-540-100-4MP	540	1372	144	100	68 411 076
L-600-050-4MP	600	1524	160	50	68 411 084
L-600-075-4MP	600	1524	160	75	68 411 092
L-600-100-4MP	600	1524	160	100	68 411 106
L-630-050-4MP	630	1600	168	50	68 411 114
L-630-075-4MP	630	1600	168	75	68 411 122
L-630-100-4MP	630	1600	168	100	68 411 130

Štandardné ozubené remene

Standard timing belts



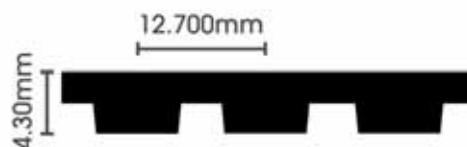
Referencia <i>Reference</i>	Dĺžka základnej kružnice v palcoch <i>Datum length inch</i>	Dĺžky základnej kružnice v mm <i>Datum length mm</i>	Počet zubov <i>Teeth</i>	Šírka mm <i>Width mm</i>	Kód
H-240-075-4MP	240	610	48	75	68 409 357
H-240-100-4MP	240	610	48	100	68 409 365
H-240-150-4MP	240	610	48	150	68 409 373
H-240-200-4MP	240	610	48	200	68 409 381
H-270-075-4MP	270	686	54	75	68 409 403
H-270-100-4MP	270	686	54	100	68 409 411
H-270-150-4MP	270	686	54	150	68 409 438
H-270-200-4MP	270	686	54	200	68 409 446
H-300-075-4MP	300	762	60	75	68 409 454
H-300-100-4MP	300	762	60	100	68 409 462
H-300-150-4MP	300	762	60	150	68 409 470
H-300-200-4MP	300	762	60	200	68 409 489
H-330-075-4MP	330	838	66	75	68 409 497
H-330-100-4MP	330	838	66	100	68 409 500
H-330-150-4MP	330	838	66	150	68 409 519
H-330-200-4MP	330	838	66	200	68 409 527
H-360-075-4MP	360	914	72	75	68 409 535
H-360-100-4MP	360	914	72	100	68 409 543
H-360-150-4MP	360	914	72	150	68 409 551
H-360-200-4MP	360	914	72	200	68 409 578
H-390-075-4MP	390	991	78	75	68 409 586
H-390-100-4MP	390	991	78	100	68 409 594
H-390-150-4MP	390	991	78	150	68 409 608
H-390-200-4MP	390	991	78	200	68 409 616
H-420-075-4MP	420	1067	84	75	68 409 624
H-420-100-4MP	420	1067	84	100	68 409 632
H-420-150-4MP	420	1067	84	150	68 409 640
H-420-200-4MP	420	1067	84	200	68 409 659
H-450-075-4MP	450	1143	90	75	68 409 667
H-450-100-4MP	450	1143	90	100	68 409 675
H-450-150-4MP	450	1143	90	150	68 409 683
H-450-200-4MP	450	1143	90	200	68 409 691
H-480-075-4MP	480	1219	96	75	68 409 705
H-480-100-4MP	480	1219	96	100	68 409 713
H-480-150-4MP	480	1219	96	150	68 409 721

Štandardné ozubené remene
Standard timing belts

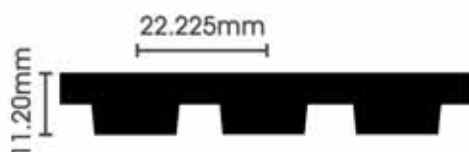
Referencia <i>Reference</i>	Dĺžka základnej kružnice v palcoch <i>Datum length inch</i>	Dĺžky základnej kružnice v mm <i>Datum length mm</i>	Počet zubov <i>Teeth</i>	Šírka mm <i>Width mm</i>	Kód
H-480-200-4MP	480	1219	96	200	68 409 748
H-510-075-4MP	510	1295	102	75	68 409 756
H-510-100-4MP	510	1295	102	100	68 409 764
H-510-150-4MP	510	1295	102	150	68 409 772
H-510-200-4MP	510	1295	102	200	68 409 780
H-540-075-4MP	540	1372	108	75	68 409 799
H-540-100-4MP	540	1372	108	100	68 409 802
H-540-150-4MP	540	1372	108	150	68 409 810
H-540-200-4MP	540	1372	108	200	68 409 829
H-570-075-4MP	570	1448	114	75	68 409 837
H-570-100-4MP	570	1448	114	100	68 409 845
H-570-150-4MP	570	1448	114	150	68 409 853
H-570-200-4MP	570	1448	114	200	68 409 861
H-600-075-4MP	600	1524	120	75	68 409 888
H-600-100-4MP	600	1524	120	100	68 409 896
H-600-150-4MP	600	1524	120	150	68 409 918
H-600-200-4MP	600	1524	120	200	68 409 926
H-630-075-4MP	630	1600	126	75	68 409 934
H-630-100-4MP	630	1600	126	100	68 409 942
H-630-150-4MP	630	1600	126	150	68 409 950
H-630-200-4MP	630	1600	126	200	68 409 969
H-660-075-4MP	660	1676	132	75	68 409 977
H-660-100-4MP	660	1676	132	100	68 409 985
H-660-150-4MP	660	1676	132	150	68 409 993
H-660-200-4MP	660	1676	132	200	68 410 002
H-700-075-4MP	700	1778	140	75	68 410 010
H-700-100-4MP	700	1778	140	100	68 410 029
H-700-150-4MP	700	1778	140	150	68 410 037
H-700-200-4MP	700	1778	140	200	68 410 045
H-750-075-4MP	750	1905	150	75	68 410 053
H-750-100-4MP	750	1905	150	100	68 410 061
H-750-150-4MP	750	1905	150	150	68 410 088
H-750-200-4MP	750	1905	150	200	68 410 096
H-800-075-4MP	800	2032	160	75	68 410 118
H-800-100-4MP	800	2032	160	100	68 410 126

Štandardné ozubené remene

Standard timing belts



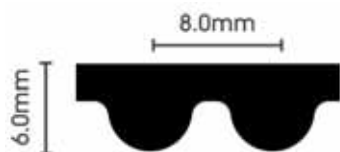
Referencia <i>Reference</i>	Dĺžka základnej kružnice v palcoch <i>Datum length inch</i>	Dĺžky základnej kružnice v mm <i>Datum length mm</i>	Počet zubov <i>Teeth</i>	Šírka mm <i>Width mm</i>	Kód
H-800-150-4MP	800	2032	160	150	68 410 134
H-800-200-4MP	800	2032	160	200	68 410 142
H-850-075-4MP	850	2159	170	75	68 410 150
H-850-100-4MP	850	2159	170	100	68 410 169
H-850-150-4MP	850	2159	170	150	68 410 177
H-850-200-4MP	850	2159	170	200	68 410 185
H-900-075-4MP	900	2286	180	75	68 410 193
H-900-100-4MP	900	2286	180	100	68 410 207
H-900-150-4MP	900	2286	180	150	68 410 215
H-900-200-4MP	900	2286	180	200	68 410 223
H-1000-075-4MP	1000	2540	200	75	68 410 231
H-1000-100-4MP	1000	2540	200	100	68 410 258
H-1000-150-4MP	1000	2540	200	150	68 410 266
H-1000-200-4MP	1000	2540	200	200	68 410 274
H-1100-075-4MP	1100	2794	220	75	68 410 282
H-1100-100-4MP	1100	2794	220	100	68 410 290
H-1100-150-4MP	1100	2794	220	150	68 410 304
H-1100-200-4MP	1100	2794	220	200	68 410 312
H-1250-075-4MP	1250	3175	250	75	68 410 320
H-1250-100-4MP	1250	3175	250	100	68 410 339
H-1250-150-4MP	1250	3175	250	150	68 410 347
H-1250-200-4MP	1250	3175	250	200	68 410 355
H-1400-075-4MP	1400	3556	280	75	68 410 363
H-1400-100-4MP	1400	3556	280	100	68 410 371
H-1400-150-4MP	1400	3556	280	150	68 410 398
H-1400-200-4MP	1400	3556	280	200	68 410 401
H-1700-075-4MP	1700	4318	340	75	68 410 428
H-1700-100-4MP	1700	4318	340	100	68 410 436
H-1700-150-4MP	1700	4318	340	150	68 410 444
H-1700-200-4MP	1700	4318	340	200	68 410 452

Štandardné ozubené remene
Standard timing belts

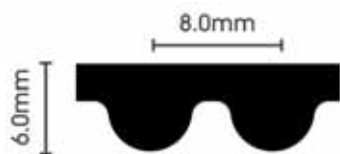
Referencia <i>Reference</i>	Dĺžka základnej kružnice v palcoch <i>Datum length inch</i>	Dĺžka základnej kružnice v mm <i>Datum length mm</i>	Počet zubov <i>Teeth</i>	Šírka mm <i>Width mm</i>	Kód
XH-507-200-4MP	507	1288	58	200	68 411 149
XH-507-300-4MP	507	1288	58	300	68 411 157
XH-507-400-4MP	507	1288	58	400	68 411 165
XH-560-200-4MP	560	1422	64	200	68 411 173
XH-560-300-4MP	560	1422	64	300	68 411 181
XH-560-400-4MP	560	1422	64	400	68 411 203
XH-630-200-4MP	630	1600	72	200	68 411 211
XH-630-300-4MP	630	1600	72	300	68 411 238
XH-630-400-4MP	630	1600	72	400	68 411 246
XH-770-200-4MP	770	1956	88	200	68 411 254
XH-770-300-4MP	770	1956	88	300	68 411 262
XH-770-400-4MP	770	1956	88	400	68 411 270
XH-840-200-4MP	840	2134	96	200	68 411 289
XH-840-300-4MP	840	2134	96	300	68 411 297
XH-840-400-4MP	840	2134	96	400	68 411 300
XH-980-200-4MP	980	2489	112	200	68 411 319
XH-980-300-4MP	980	2489	112	300	68 411 327
XH-980-400-4MP	980	2489	112	400	68 411 335
XH-1120-200-4MP	1120	2845	128	200	68 411 343
XH-1120-300-4MP	1120	2845	128	300	68 411 351
XH-1120-400-4MP	1120	2845	128	400	68 411 378

Ozubené remene HTD

HTD timing belts



Referencia Reference	Dĺžky základnej kružnice v mm Datum length mm	Počet zubov Teeth	Šírka mm Width mm	Kód
8M-480-20-4MP	480	60	20	68 408 555
8M-480-30-4MP	480	60	30	68 408 563
8M-480-50-4MP	480	60	50	68 408 571
8M-480-85-4MP	480	60	85	68 408 598
8M-560-20-4MP	560	70	20	68 408 601
8M-560-30-4MP	560	70	30	68 408 628
8M-560-50-4MP	560	70	50	68 408 636
8M-560-85-4MP	560	70	85	68 408 644
8M-600-20-4MP	600	75	20	68 408 652
8M-600-30-4MP	600	75	30	68 408 660
8M-600-50-4MP	600	75	50	68 408 679
8M-600-85-4MP	600	75	85	68 408 687
8M-640-20-4MP	640	80	20	68 408 695
8M-640-30-4MP	640	80	30	68 408 709
8M-640-50-4MP	640	80	50	68 408 717
8M-640-85-4MP	640	80	85	68 408 725
8M-720-20-4MP	720	90	20	68 408 733
8M-720-30-4MP	720	90	30	68 408 741
8M-720-50-4MP	720	90	50	68 408 768
8M-720-85-4MP	720	90	85	68 408 776
8M-800-20-4MP	800	100	20	68 408 784
8M-800-30-4MP	800	100	30	68 408 792
8M-800-50-4MP	800	100	50	68 408 806
8M-800-85-4MP	800	100	85	68 408 814
8M-880-20-4MP	880	110	20	68 408 822
8M-880-30-4MP	880	110	30	68 408 830
8M-880-50-4MP	880	110	50	68 408 849
8M-880-85-4MP	880	110	85	68 408 857
8M-960-20-4MP	960	120	20	68 408 865
8M-960-30-4MP	960	120	30	68 408 873
8M-960-50-4MP	960	120	50	68 408 881
8M-960-85-4MP	960	120	85	68 408 903
8M-1040-20-4MP	1040	130	20	68 408 911
8M-1040-30-4MP	1040	130	30	68 408 938
8M-1040-50-4MP	1040	130	50	68 408 946
8M-1040-85-4MP	1040	130	85	68 408 954

8M

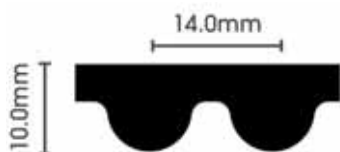
Referencia Reference	Dĺžky základnej kružnice v mm Datum length mm	Počet zubov Teeth	Šírka mm Width mm	Kód
8M-I 120-20-4MP	1120	140	20	68 408 962
8M-I 120-30-4MP	1120	140	30	68 408 970
8M-I 120-50-4MP	1120	140	50	68 408 989
8M-I 120-85-4MP	1120	140	85	68 408 997
8M-I 200-20-4MP	1200	150	20	68 409 004
8M-I 200-30-4MP	1200	150	30	68 409 012
8M-I 200-50-4MP	1200	150	50	68 409 020
8M-I 200-85-4MP	1200	150	85	68 409 039
8M-I 280-20-4MP	1280	160	20	68 409 047
8M-I 280-30-4MP	1280	160	30	68 409 055
8M-I 280-50-4MP	1280	160	50	68 409 063
8M-I 280-85-4MP	1280	160	85	68 409 071
8M-I 440-20-4MP	1440	180	20	68 409 098
8M-I 440-30-4MP	1440	180	30	68 409 101
8M-I 440-50-4MP	1440	180	50	68 409 128
8M-I 440-85-4MP	1440	180	85	68 409 136
8M-I 600-20-4MP	1600	200	20	68 409 144
8M-I 600-30-4MP	1600	200	30	68 409 152
8M-I 600-50-4MP	1600	200	50	68 409 160
8M-I 600-85-4MP	1600	200	85	68 409 179
8M-I 760-20-4MP	1760	220	20	68 409 187
8M-I 760-30-4MP	1760	220	30	68 409 195
8M-I 760-50-4MP	1760	220	50	68 409 209
8M-I 760-85-4MP	1760	220	85	68 409 217
8M-I 800-20-4MP	1800	225	20	68 409 225
8M-I 800-30-4MP	1800	225	30	68 409 233
8M-I 800-50-4MP	1800	225	50	68 409 241
8M-I 800-85-4MP	1800	225	85	68 409 268
8M-2000-20-4MP	2000	250	20	68 409 276
8M-2000-30-4MP	2000	250	30	68 409 284
8M-2000-50-4MP	2000	250	50	68 409 292
8M-2000-85-4MP	2000	250	85	68 409 306
8M-2800-20-4MP	2800	350	20	68 409 314
8M-2800-30-4MP	2800	350	30	68 409 322
8M-2800-50-4MP	2800	350	50	68 409 330
8M-2800-85-4MP	2800	350	85	68 409 349

Ozubené remene HTD

HTD timing belts



Referencia Reference	Dĺžky základnej kružnice v mm Datum length mm	Počet zubov Teeth	Šírka mm Width mm	Kód
I4M-966-40-4MP	966	69	40	68 408 008
I4M-966-55-4MP	966	69	55	68 408 016
I4M-966-85-4MP	966	69	85	68 408 024
I4M-966-115-4MP	966	69	115	68 407 990
I4M-1190-40-4MP	1190	85	40	68 408 040
I4M-1190-55-4MP	1190	85	55	68 408 059
I4M-1190-85-4MP	1190	85	85	68 408 067
I4M-1190-115-4MP	1190	85	115	68 408 032
I4M-1400-40-4MP	1400	100	40	68 408 083
I4M-1400-55-4MP	1400	100	55	68 408 091
I4M-1400-85-4MP	1400	100	85	68 408 105
I4M-1400-115-4MP	1400	100	115	68 408 075
I4M-1610-40-4MP	1610	115	40	68 408 121
I4M-1610-55-4MP	1610	115	55	68 408 148
I4M-1610-85-4MP	1610	115	85	68 408 156
I4M-1610-115-4MP	1610	115	115	68 408 113
I4M-1778-40-4MP	1778	127	40	68 408 172
I4M-1778-55-4MP	1778	127	55	68 408 180
I4M-1778-85-4MP	1778	127	85	68 408 199
I4M-1778-115-4MP	1778	127	115	68 408 164
I4M-1890-40-4MP	1890	135	40	68 408 210
I4M-1890-55-4MP	1890	135	55	68 408 229
I4M-1890-85-4MP	1890	135	85	68 408 237
I4M-1890-115-4MP	1890	135	115	68 408 202
I4M-2100-40-4MP	2100	150	40	68 408 253
I4M-2100-55-4MP	2100	150	55	68 408 261
I4M-2100-85-4MP	2100	150	85	68 408 288
I4M-2100-115-4MP	2100	150	115	68 408 245
I4M-2310-40-4MP	2310	165	40	68 408 318
I4M-2310-55-4MP	2310	165	55	68 408 326
I4M-2310-85-4MP	2310	165	85	68 408 334
I4M-2310-115-4MP	2310	165	115	68 408 296
I4M-2590-40-4MP	2590	185	40	68 408 350
I4M-2590-55-4MP	2590	185	55	68 408 369
I4M-2590-85-4MP	2590	185	85	68 408 377

Ozubené remene **HTD**
HTD timing belts**I4M**

Referencia Reference	Dĺžky základnej kružnice v mm Datum length mm	Počet zubov Teeth	Šírka mm Width mm	Kód
I4M-2590-115-4MP	2590	185	115	68 408 342
I4M-3150-40-4MP	3150	225	40	68 408 393
I4M-3150-55-4MP	3150	225	55	68 408 407
I4M-3150-85-4MP	3150	225	85	68 408 415
I4M-3150-115-4MP	3150	225	115	68 408 385
I4M-3500-40-4MP	3500	250	40	68 408 431
I4M-3500-55-4MP	3500	250	55	68 408 458
I4M-3500-85-4MP	3500	250	85	68 408 466
I4M-3500-115-4MP	3500	250	115	68 408 423
I4M-3850-40-4MP	3850	275	40	68 408 482
I4M-3850-55-4MP	3850	275	55	68 408 490
I4M-3850-85-4MP	3850	275	85	68 408 504
I4M-3850-115-4MP	3850	275	115	68 408 474
I4M-4326-40-4MP	4326	309	40	68 408 520
I4M-4326-55-4MP	4326	309	55	68 408 539
I4M-4326-85-4MP	4326	309	85	68 408 547
I4M-4326-115-4MP	4326	309	115	68 408 512

03



AKO SI VYBRAŤ

HOW TO CHOOSE

Ret'az

A chain

Naše ret'aze sú určené na bežné použitie a spĺňajú normy DIN 8187 a ISO 606.

Our chains are standard chain for normal use (DIN 8187 and ISO 606).

- Naše ret'aze sa predávajú v 5 metrových dĺžkach v krabici spolu so spojovacím článkom.

They are available in 5 meters lengths, with connecting link inside.

- Ret'az je určená:

Rozstup ret'aze P (normalizovaný podľa ISO).

Počet radov (jednoduchá alebo dvojité ret'az).

A chain is determined by :

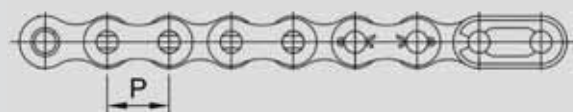
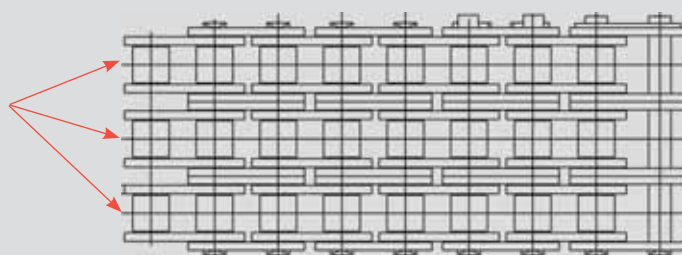
A pitch P (ISO normalised).

A number of rows (simplex or duplex chain).

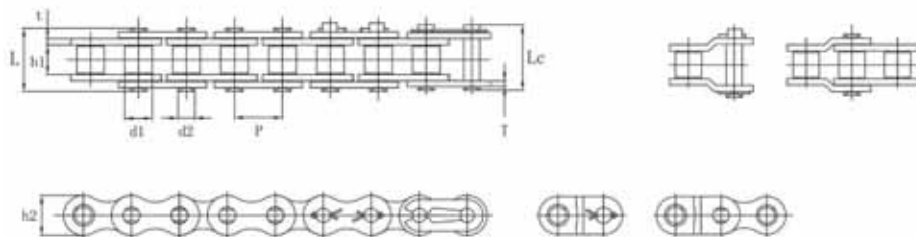


Napríklad táto schéma znázorňuje trojitú ret'az.

In this example, this drawing represents a triplex chain.



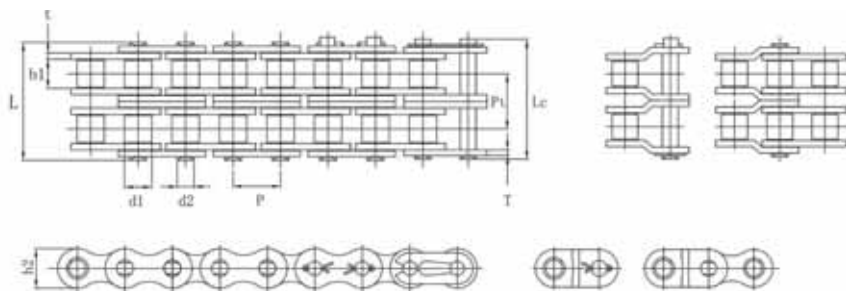
P: rozstup/pitch

Valčkové ret'aze európskej série
British standard roller chains

Jednoduchá/Simplex

Referencia Reference	ISO/ DIN	Roz- stup Pitch	Priemer valčeka Roller diameter	Vnútorná šírka Width between inner plates	Priemer čapu Pin dia- meter	Dĺžka čapu Pin length		Vnútorná šírka dosky Inner plate depth	Hrúbka platne Plate thickness	Transver- zálny rozstup Transverse pitch	Odolnosť voči ťahu Ultimate tensile strength	Priemerná odolnosť voči ťahu Average tensile strength	Hmot- nosť na meter Weight per meter	Kód
		P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	t/T mm	Pt mm	Q (ISO/ DIN) min kN	Q0 kN	q kg/m	
05BI-5M-4MP	05B-1	8	5	3	2,31	8,2	8,9	7,1	0,8	–	4,40/5,00	5,9	0,2	68 039 754
04BI-5M-4MP	04B-1	6	4	2,8	1,85	6,8	7,3	5	0,6	–	3	–	0,12	68 724 740
06BI-5M-4MP	06B-1	9,525	6,35	5,72	3,28	13,15	15,15	8,26	1,34	–	8,90/9,00	10,3	0,41	68 039 770
08BI-5M-4MP	08B-1	12,7	8,51	7,75	4,45	16,95	19,05	11,81	1,6	–	17,80/18,00	19,6	0,69	68 039 800
10BI-5M-4MP	10B-1	15,875	10,16	9,65	5,08	19,5	22	14,73	1,7	–	22,20/22,40	27,5	0,93	68 039 835
12BI-5M-4MP	12B-1	19,05	12,07	11,68	5,72	22,5	25,1	16,13	1,85	–	28,90/29,00	33,3	1,15	68 039 878
16BI-5M-4MP	16B-1	25,4	15,88	17,02	8,28	36,1	41,5	21,08	4,09/3,10	–	60	71	2,71	68 039 908
20BI-5M-4MP	20B-1	31,75	19,05	19,58	10,19	42,4	47,6	26,42	4,60/3,60	–	95	101,8	3,7	68 039 932
24BI-5M-4MP	24B-1	38,1	25,4	25,4	14,63	53,4	57,1	33,4	5,80/4,80	–	160	176	7,1	68 039 967
28BI-5M-4MP	28B-1	44,45	27,94	30,99	15,9	65,1	69,4	37,08	7,50/6,50	–	200	215,6	8,5	68 039 991

ISO/DIN	Ref. spájací článok Ref. Connecting link	Kód spájacieho článku Code Connecting link	Ref. redukčný článok Ref. Offset link	Kód redukčného článku Code Offset link
05B-1	CONN05BI-4MP	68 040 345	CRANK05BI-S-4MP	68 040 701
04B-1	CONN04BI-4MP	68 040 337	CRANK04BI-S-4MP	68 040 698
06B-1	CONN06BI-4MP	68 040 361	CRANK06BI-S-4MP	68 040 736
08B-1	CONN08BI-4MP	68 040 418	CRANK08BI-S-4MP	68 040 760
10B-1	CONN10BI-4MP	68 040 442	CRANK10BI-S-4MP	68 040 795
12B-1	CONN12BI-4MP	68 040 477	CRANK12BI-S-4MP	68 040 825
16B-1	CONN16BI-4MP	68 040 507	CRANK16BI-S-4MP	68 040 868
20B-1	CONN20BI-4MP	68 040 531	CRANK20BI-S-4MP	68 040 892
24B-1	CONN24BI-4MP	68 040 574	CRANK24BI-S-4MP	68 040 922
28B-1	CONN28BI-4MP	68 040 604	CRANK28BI-S-4MP	68 040 957

Valčkové ret'aze európskej série
British standard roller chains

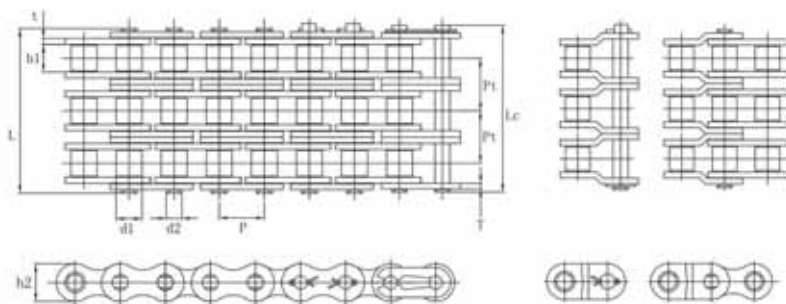
Dvojité/Duplex

Referencia Reference	ISO/ DIN	Roz- stup Pitch	Priemer valčeka Roller diameter	Vnútor- ná šírka Width between inner plates	Priemer čapu Pin dia- meter	Dĺžka čapu Pin length		Vnútor- ná šírka dosky Inner plate depth	Hrúbka platne Plate thick- ness	Transver- zálny rozstup Transverse pitch	Odolnosť voči ťahu Ultimate tensi- le strength	Priemerná odolnosť voči ťahu Average tensile strength	Hmot- nosť na meter Weight per meter	Kód
		P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	t/T mm	Pt mm	Q (ISO/ DIN) min kN	Q0 kN	q kg/m	
08B2-5M-4MP	08B-2	12,7	8,51	7,75	4,45	31	33	11,81	1,6	13,92	31,10/32,00	37,4	1,34	68 039 819
05B2-5M-4MP	05B-2	8	5	3	2,31	13,9	14,5	7,1	0,8	5,64	7,8	10,2	0,33	68 039 762
06B2-5M-4MP	06B-2	9,525	6,35	5,72	3,28	23,4	27,1	8,26	1,34	10,24	16,9	18,1	0,74	68 039 789
10B2-5M-4MP	10B-2	15,875	10,16	9,65	5,08	36,1	38,6	14,73	1,7	16,59	44,5	54,2	1,84	68 039 843
12B2-5M-4MP	12B-2	19,05	12,07	11,68	5,72	42	44,4	16,13	1,85	19,46	57,8	66,6	2,31	68 039 886
16B2-5M-4MP	16B-2	25,4	15,88	17,02	8,28	68	73,4	21,08	4,09/3,10	31,88	106	126,5	5,42	68 039 916
20B2-5M-4MP	20B-2	31,75	19,05	19,58	10,19	79,7	83,6	26,42	4,60/3,60	36,45	170	210	7,2	68 039 940
24B2-5M-4MP	24B-2	38,1	25,4	25,4	14,63	101,8	105,42	33,4	5,80/4,80	48,36	280	305,5	13,4	68 039 975

ISO/DIN	Ref. spájací článok Ref. Connecting link	Kód spájacieho článku Code Connecting link	Ref. redukčný článok Ref. Offset link	Kód redukčného článku Code Offset link
08B-2	CONN08B2-4MP	68 040 426	CRANK08B2-S-4MP	68 040 779
05B-2	CONN05B2-4MP	68 040 353	CRANK05B2-S-4MP	68 040 728
06B-2	CONN06B2-4MP	68 040 388	CRANK06B2-S-4MP	68 040 744
10B-2	CONN10B2-4MP	68 040 450	CRANK10B2-S-4MP	68 040 809
12B-2	CONN12B2-4MP	68 040 485	CRANK12B2-S-4MP	68 040 833
16B-2	CONN16B2-4MP	68 040 515	CRANK16B2-S-4MP	68 040 876
20B-2	CONN20B2-4MP	68 040 558	CRANK20B2-S-4MP	68 040 906
24B-2	CONN24B2-4MP	68 040 582	CRANK24B2-S-4MP	68 040 930

Valčkové ret'aze európskej série

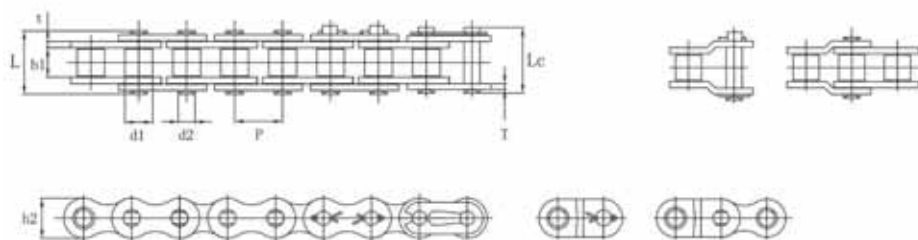
British standard roller chains



Trojité/Triplex

Referencia Reference	ISO/ DIN	Roz- stup Pitch	Priemer valčeka Roller diameter	Vnútor- ná šírka Width between inner plates	Priemer čapu Pin dia- meter	Dĺžka čapu Pin length		Vnútor- ná šírka dosky Inner plate depth	Hrúbka platne Plate thick- ness	Transver- zálny rozstup Transverse pitch	Odolnosť voči ťahu Ultimate tensi- le strength	Priemerná odolnosť voči ťahu Average tensile strength	Hmot- nosť na meter Weight per meter	Kód
		P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	t/T mm	Pt mm	Q (ISO/ DIN) min kN	Q0 kN	q kg/m	
08B3-5M-4MP	08B-3	12,7	8,51	7,75	4,45	44,9	47,2	11,81	1,6	13,92	44,50/47,50	50,2	2,03	68 039 827
06B3-5M-4MP	06B-3	9,525	6,35	5,72	3,28	33,5	37,3	8,26	1,34	10,24	24,9	29,8	1,16	68 039 797
10B3-5M-4MP	10B-3	15,875	10,16	9,65	5,08	52,7	55,6	14,73	1,7	16,59	66,7	79,8	2,77	68 039 851
12B3-5M-4MP	12B-3	19,05	12,07	11,68	5,72	61,5	65,2	16,13	1,85	19,46	86,7	101,8	3,46	68 039 894
16B3-5M-4MP	16B-3	25,4	15,88	17,02	8,28	99,8	105,3	21,08	1,09/3,10	31,88	160	190	8,13	68 039 924
20B3-5M-4MP	20B-3	31,75	19,05	19,58	10,19	114,55	121,2	26,42	4,60/3,60	36,45	250	276,2	10,82	68 039 959
24B3-5M-4MP	24B-3	38,1	25,4	25,4	14,63	150,2	153,82	33,4	5,80/4,80	48,36	425	480	20,1	68 039 983

ISO/DIN	Ref. spájací článok Ref. Connecting link	Kód spájacieho článku Code Connecting link	Ref. redukčný článok Ref. Offset link	Kód redukčného článku Code Offset link
08B-3	CONN08B3-4MP	68 040 434	CRANK08B3-S-4MP	68 040 787
06B-3	CONN06B3-4MP	68 040 396	CRANK06B3-S-4MP	68 040 752
10B-3	CONN10B3-4MP	68 040 469	CRANK10B3-S-4MP	68 040 817
12B-3	CONN12B3-4MP	68 040 493	CRANK12B3-S-4MP	68 040 841
16B-3	CONN16B3-4MP	68 040 523	CRANK16B3-S-4MP	68 040 884
20B-3	CONN20B3-4MP	68 040 566	CRANK20B3-S-4MP	68 040 914
24B-3	CONN24B3-4MP	68 040 590	CRANK24B3-S-4MP	68 040 949

Valčkové ret'aze americkej série
American standard roller chains

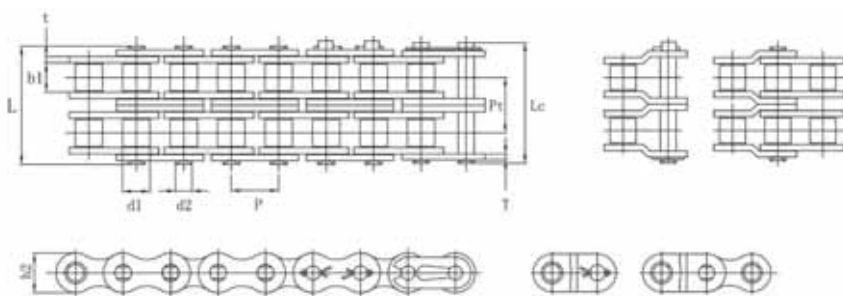
Jednoduchá/Simplex

Referencia Reference	ISO/ DIN	No NSI Chain No	Roz- stup Pitch	Priemer valčeka Roller diameter	Vnútor- ná šírka Width between inner plates	Priemer čapu Pin dia- meter	Dĺžka čapu Pin length		Vnútor- ná šírka dosky Inner pla- te depth	Hrúbka platne Plate thickness	Transver- zálny rozstup Transverse pitch	Odolnosť voči ťahu Ultimate tensi- le strength	Prie- merná odolnosť voči ťahu Average tensile strength	Hmot- nosť na meter Weight per meter	Kód
			P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	t/T mm	Pt mm	Q (ISO/ DIN) min kN	Q0 kN	q kg/m	
ASA25-I-5M-4MP	04C-1	25-I	6,35	3,3	3,1	2,31	8	9,9	6,02	0,8	–	3,5	4,4	0,14	68 724 627
ASA35-I-5M-4MP	06C-1	35-I	9,525	5,08	4,68	3,58	12,4	14,4	8,7	1,3	–	7,9	10,4	0,33	68 724 635
ASA40-I-5M-4MP	08A-1	40-I	12,7	7,95	7,85	3,96	16,6	19,1	12,07	1,5	–	13,8/14,10	17,8	0,62	68 039 622
ASA41-I-5M-4MP	085-I	41-I	12,7	7,77	6,25	3,58	13,75	16	9,91	1,25	–	6,70/6,80	11,8	0,41	68 724 678
ASA50-I-5M-4MP	10A-1	50-I	15,875	10,16	9,4	5,08	20,7	23,3	15,09	2,06	–	21,8/22,20	28	1,02	68 039 630
ASA60-I-5M-4MP	12A-1	60-I	19,05	11,91	12,57	5,94	25,9	28,8	18,08	2,44	–	31,10/31,80	39	1,5	68 039 657
ASA80-I-5M-4MP	16A-1	80-I	25,4	15,88	15,75	7,92	32,7	38	24,13	3,26	–	55,60/56,70	71,5	2,6	68 039 673
ASA100-I-5M-4MP	20A-1	100-I	31,75	19,05	18,9	9,53	41,1	44,9	30,18	4	–	86,70/88,5	102	3,91	68 039 703
ASA120-I-5M-4MP	24A-1	120-I	38,1	22,23	25,22	11,1	50,8	56,1	36,2	4,8	–	124,60/127	156,9	5,62	68 039 738
ASA140-I-5M-4MP	28A-1	140-I	44,45	25,4	25,22	12,7	54,9	60,8	42,24	5,65	–	169/172,40	210,8	7,5	68 039 746

ISO/DIN	Ref. spájací článok Ref. Connecting link	Kód spájacieho článku Code Connecting link	Ref. redukčný článok Ref. Offset link	Kód redukčného článku Code Offset link
04C-1	CONNASA 25-I-4MP	68 857 694	CRANKASA 25-I-S-4MP	68 857 651
06C-1	CONNASA 35-I-4MP	68 857 708	CRANKASA 35-I-S-4MP	68 857 678
08A-1	CONNASA 40-I-4MP	68 040 124	CRANKASA 40-I-S-4MP	68 040 248
085-I	CONNASA 41-I-4MP	68 857 716	CRANKASA 41-I-S-4MP	68 857 686
10A-1	CONNASA 50-I-4MP	68 040 132	CRANKASA 50-I-S-4MP	68 040 256
12A-1	CONNASA 60-I-4MP	68 040 159	CRANKASA 60-I-S-4MP	68 040 264
16A-1	CONNASA 80-I-4MP	68 040 175	CRANKASA 80-I-S-4MP	68 040 280
20A-1	CONNASA 100-I-4MP	68 040 191	CRANKASA 100-I-S-4MP	68 040 302
24A-1	CONNASA 120-I-4MP	68 040 213	CRANKASA 120-I-S-4MP	68 040 310
28A-1	CONNASA 140-I-4MP	68 040 221	CRANKASA 140-I-S-4MP	68 040 329

Valčkové ret'aze americkej série

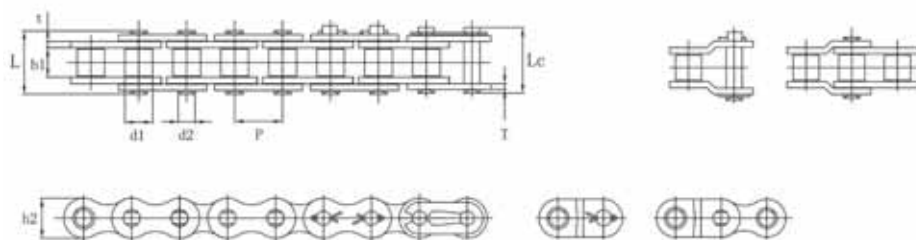
American standard roller chains



Dvojitá/Duplex

Referencia Reference	ISO/ DIN	No NSI Chain No	Roz- stup Pitch	Priemer valčeka Roller diameter	Vnútor- ná šírka Width between inner plates	Priemer čapu Pin dia- meter	Dĺžka čapu Pin length		Vnútor- ná šírka dosky Inner pla- te depth	Hrúbka platne Plate thickness	Transver- zálny rozstup Transverse pitch	Odolnosť voči ťahu Ultimate tensi- le strength	Prie- merná odolnosť voči ťahu Average tensile strength	Hmot- nosť na meter Weight per meter	Kód
			P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	t/T mm	Pt mm	Q (ISO/ DIN) min kN	Q0 kN	q kg/m	
ASA40-2-5M-4MP	08A-2	40-2	12,7	7,95	7,85	3,96	31	33,5	12,07	14,38	1,5	27,6/28,2	35,6	1,12	68 724 651
ASA60-2-5M-4MP	12A-2	60-2	19,05	11,91	12,57	5,94	48,8	51,5	18,08	22,78	2,44	62,3/63,6	82,4	2,92	68 724 694
ASA80-2-5M-4MP	16A-2	80-2	25,4	15,88	15,75	7,92	62,7	67,1	24,13	29,29	3,26	111,20/113,40	143	5,15	68 724 708
ASA120-2-5M-4MP	24A-2	120-2	38,1	22,23	22,22	11,1	96,3	101,6	36,2	45,44	4,8	249,10/254,0	313,8	11,7	68 724 724

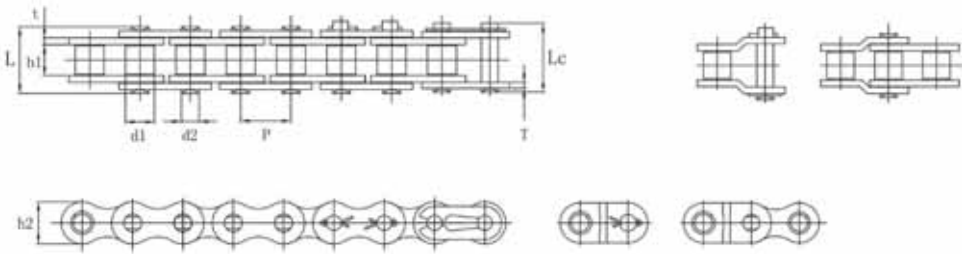
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08A-2	CONNASA 40-2-4MP	68 857 759	CRANKASA 40-2-S-4MP	68 857 724
12A-2	CONNASA 60-2-4MP	68 857 767	CRANKASA 60-2-S-4MP	68 857 732
16A-2	CONNASA 80-2-4MP	68 857 775	CRANKASA 80-2-S-4MP	68 857 740

Valčkové ret'aze americkej série H
American standard heavy roller chains**Jednoduchá/Simplex**

Referencia Reference	ISO/ DIN	No NSI Chain No	Roz- stup Pitch	Priemer valčeka Roller diameter	Vnútorná šírka Width between inner plates	Priemer čapu Pin dia- meter	Dĺžka čapu Pin length		Vnútorná šírka dosky Inner plate depth	Hrúbka platne Plate thickness	Transver- zálny rozstup Transverse pitch	Odolnosť voči ťahu Ultimate tensile strength	Prie- merná odolnosť voči ťahu Average tensile strength	Hmot- nosť na meter Weight per meter	Kód
			P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	t/T mm	Pt mm	Q (ISO/ DIN) min kN	Q0 kN	q kg/m	
ASA60H-I-5M-4MP	12AH-I	60H	19,05	11,91	12,57	5,94	29,9	34,5	18,08	3,26	–	31,10/31,80	41	1,87	68 039 665
ASA80H-I-5M-4MP	16AH-1	80H	25,4	15,88	15,75	7,92	36,6	42	24,13	4	–	55,60/56,70	72,1	3,1	68 039 681

ISO/DIN	Ref. spájací článok Ref. Connecting link	Kód spájacieho článku Code Connecting link	Ref. redukčný článok Ref. Offset link	Kód redukčného článku Code Offset link
12AH-I	CONNASA 60H-I-4MP	68 040 167	CRANKASA 60H-I-S-4MP	68 040 272
16AH-1	CONNASA 80H-I-4MP	68 040 183	CRANKASA 80H-I-S-4MP	68 040 299

Valčkové ret'aze európskej série z nehrdzavejúcej ocele
British standard stainless steel roller chains



Jednoduchá/Simplex

Referencia Reference	ISO/ DIN	Roz- stup Pitch	Priemer valčeka Roller diameter	Vnútor- ná šírka Width between inner plates	Priemer čapu Pin dia- meter	Dĺžka čapu Pin length		Vnútor- ná šírka dosky Inner plate depth	Hrúbka platne Plate thickness	Transver- zálny rozstup Transverse pitch	Odolnosť voči ťahu Ultimate tensile strength	Priemerná odolnosť voči ťahu Average tensile strength	Hmot- nosť na meter Weight per meter	Kód
		P mm	d1 max mm	b1 min mm	d2 max mm	L max mm	Lc max mm	h2 max mm	t/T mm	Pt mm	Q (ISO/ DIN) min kN	Q0 kN	q kg/m	
06B1SS-5M-4MP	06BSS	9,525	6,35	5,72	3,28	13,15	14,1	8,2	1,3		6,2		0,41	68 040 027
08B1SS-5M-4MP	08BSS	12,7	8,51	7,75	4,45	16,7	18,2	11,8	1,6		12		0,7	68 040 035
10B1SS-5M-4MP	10BSS	15,875	10,16	9,65	5,08	19,5	20,9	14,7	1,7		14,6		0,94	68 040 043
12B1SS-5M-4MP	12BSS	19,05	12,07	11,68	5,72	22,5	24,2	16	1,85		18,5		1,16	68 040 051
16B1SS-5M-4MP	16BSS	25,4	15,88	17,02	8,28	36,1	37,4	21	4,15/3,10		40		2,13	68 040 078
08B2SS-5M-4MP	08B2SS	12,7	8,51	7,75	4,45	31	33	11,81	1,6	13,92				68 040 094
12B2SS-5M-4MP	12B2SS	19,05	12,07	11,68	5,72	42	44,4	16,13	1,85	19,46				68 040 116

ISO/DIN	Ref. spájací článok Ref. Connecting link	Kód spájacieho článku Code Connecting link	Ref. redukčný článok Ref. Offset link	Kód redukčného článku Code Offset link
06BSS	CONN06B1SS-4MP	68 040 612	CRANK06B1SS-S-4MP	68 040 965
08BSS	CONN08B1SS-4MP	68 040 620	CRANK08B1SS-S-4MP	68 040 973
10BSS	CONN10B1SS-4MP	68 040 647	CRANK10B1SS-S-4MP	68 041 007
12BSS	CONN12B1SS-4MP	68 040 655	CRANK12B1SS-S-4MP	68 041 015
16BSS	CONN16B1SS-4MP	68 040 671	CRANK16B1SS-S-4MP	68 041 031
08B2SS	CONN08B2SS-4MP	68 040 639	CRANK08B2SS-S-4MP	68 040 981
12B2SS	CONN12B2SS-4MP	68 040 663	CRANK12B2SS-S-4MP	68 041 023

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A **PRODUKTIVITU**
Dosiahnite priemyselnú
EXCELENTNOSŤ !

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EXCELLENCE !

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