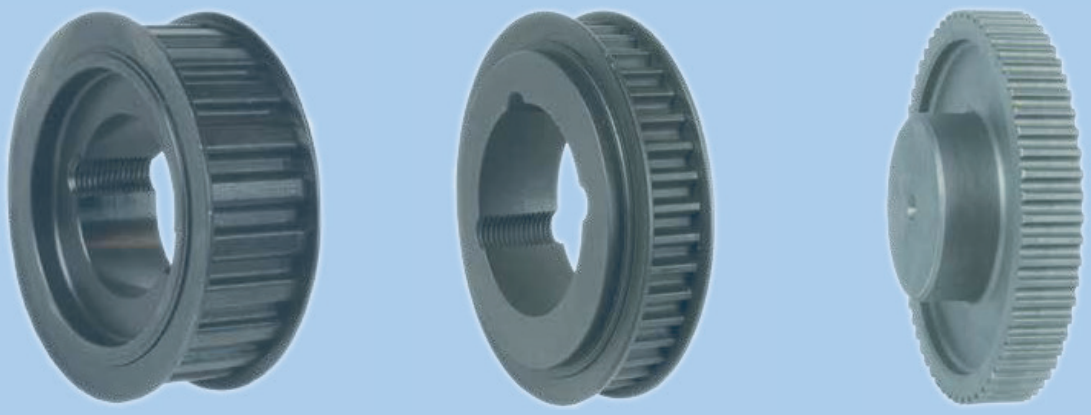
TIMING PULLEYS

VKE



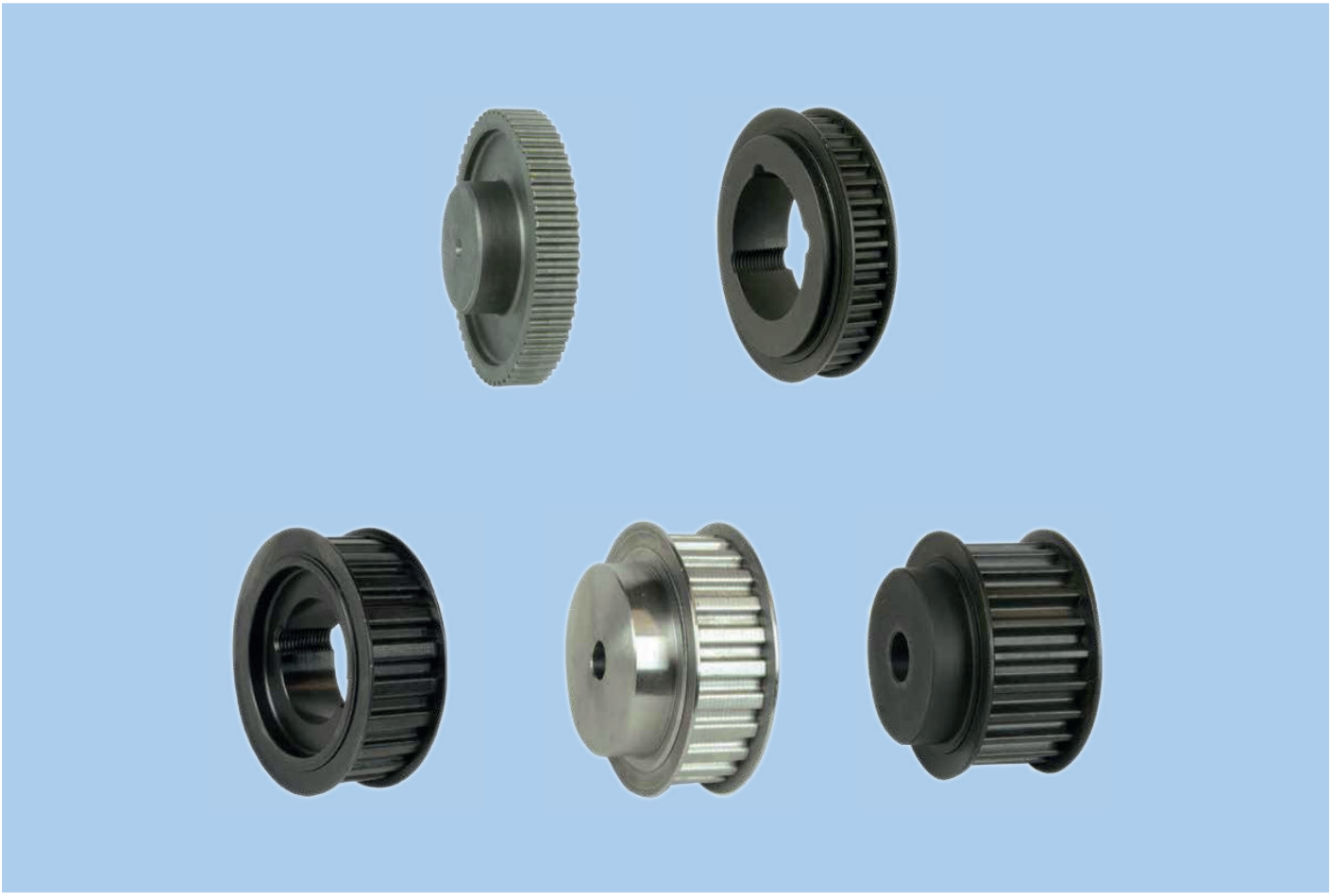


Table of Contents

Pilot Bore

Degree of finish of the grooves

Toothed belts and pulleys are of major importance in synchronous drives based on flexible components.

These components enable problems to be overcome efficiently and very economically, problems that would otherwise require the use of kinematic motion gearing or transmissions with articulated link chains.

In fact, the performance provided by synchronous belt drives is analogous to the characteristic performance of both chains and gearing however belts and pulleys by comparison have additional advantages deriving from their structural features.

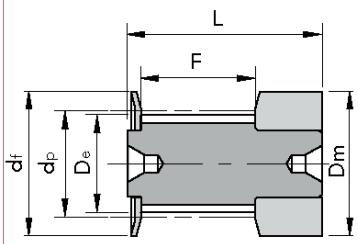
This evident versatility in application is essentially due to the operating characteristics that are common to all toothed belt synchronous drives, and they can be summarised as follows:

- Transmission of absolute asynchronous motion due to the com plete absence of slipping.
- Regular and constant motion, since the toothed belt is free from polygonal winding and the consequent speed variation typical of chain transmissions.
- Non-extendable belt that transmits the motion without significant stretching and therefore without lost motion.
- Moderate assembly pre-tension, since adhesion is not required between the belt and the pulley.
- Minimum radial load on the shafts and on the bearings.
- High capacity to transmit power and high torques at low speed.
- Silent running, good performance, minimum overall dimensions and limited maintenance requirements.

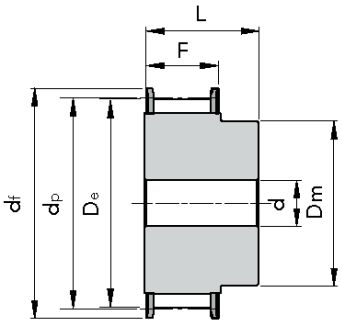
The quality of synchronous transmission depends to an equal extent on the characteristics of both the belt and the pulley, which therefore must comply with demanding design and construction criteria.

VKE Group avails of the technical collaboration of the most qualified manufacturers of belts worldwide and produces the Company's complete range of toothed pulleys in compliance with current Standards, but implementing a series of adjustments designed to improve the matching characteristics with the belt.

Pilot Bore



Exec. 0F



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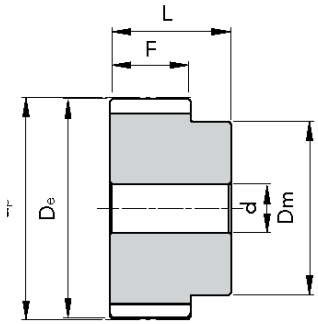

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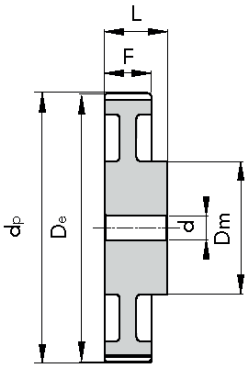

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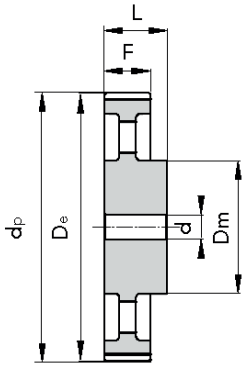
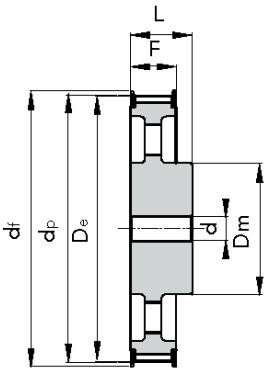


Exec. 4

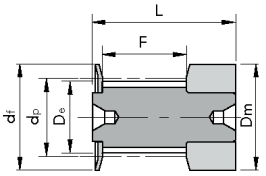


Exec. 5F

Pilot Bore For Positive Belts

Type MXL 025

Pitch 0.080” (2.032 mm)
Different pitch of teeth available on request.



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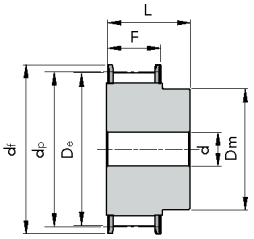

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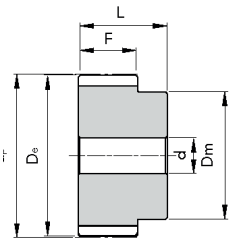


Exec. 2

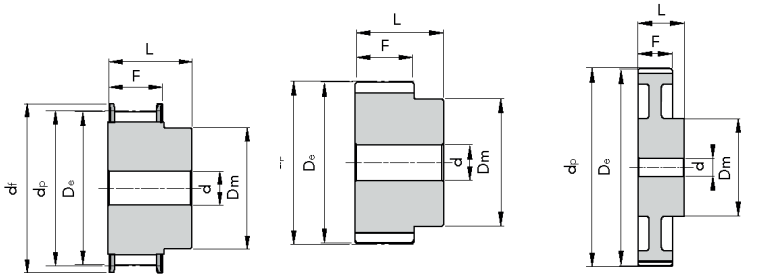
TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
16 MXL 025	16	0F	10,35	9,84	15	15	8,5	16,0	-	502	0,01
18 MXL 025	18	0F	11,64	11,12	16	16	8,5	16,0	-	503	0,01
20 MXL 025	20	0F	12,94	12,43	16	16	8,5	16,0	-	503	0,01
22 MXL 025	22	1F	14,23	13,72	17	10	11	16,0	3	504	0,01
24 MXL 025	24	1F	15,52	15,01	20	10	11	16,0	3	505	0,01
28 MXL 025	28	1F	18,11	17,60	25	11	11	16,0	3	506	0,01
30 MXL 025	30	1F	19,40	18,90	25	12	11	16,0	4	506	0,02
32 MXL 025	32	1F	20,70	20,19	26	14	11	16,0	4	507	0,02
36 MXL 025	36	1F	23,29	22,78	28	16	11	16,0	4	508	0,02
40 MXL 025	40	1F	25,87	25,37	32	18	11	16,0	4	509	0,03
42 MXL 025	42	1F	27,17	26,67	32	18	11	16,0	5	509	0,03
44 MXL 025	44	1F	28,46	27,95	36	18	11	16,0	5	510	0,03
48 MXL 025	48	2	31,05	30,54	-	20	11	16,0	5	-	0,03
60 MXL 025	60	2	38,81	38,30	-	24	11	16,0	5	-	0,04
72 MXL 025	72	2	46,57	46,06	-	25	11	16,0	6	-	0,05

Material Aluminium

Pilot Bore For Positive Belts

Type XL 037

Pitch 1/5” (5.08 mm)
Different pitch of teeth available on request.



Exec. 1F | Exec. 2 | Exec. 3

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT steel kg.	WEIGHT al. kg.
10 XL 037	10	1F	16,17	15,66	23	9,5	14,3	20	-	1	0,01	0,01
11 XL 037	11	1F	17,79	17,28	23	9,5	14,3	20	-	1	0,01	0,01
12 XL 037	12	1F	19,40	18,90	25	10	14,3	20	-	2	0,01	0,01
13 XL 037	13	1F	21,02	20,51	25	10	14,3	20	-	2	0,01	0,01
14 XL 037	14	1F	22,64	22,13	28	15	14,3	20	-	4	0,02	0,02
15 XL 037	15	1F	24,26	23,75	28	15	14,3	20	-	4	0,02	0,02
16 XL 037	16	1F	25,87	25,36	32	16	14,3	20	-	5	0,03	0,03
17 XL 037	17	1F	27,49	26,98	32	20	14,3	20	-	6	0,03	0,03
18 XL 037	18	1F	29,11	28,60	35,0	20	14,3	20	-	7	0,04	0,04
19 XL 037	19	1F	30,72	30,22	35	20	14,3	22	-	7	0,04	0,04
20 XL 037	20	1F	32,34	31,83	38	23,5	14,3	22	-	9	0,05	0,05
21 XL 037	21	1F	33,96	33,45	38	23,5	14,3	22	-	9	0,05	0,05
22 XL 037	22	1F	35,57	35,07	41	25	14,3	22	6	10	0,06	0,06
24 XL 037	24	1F	38,81	38,30	44	30	14,3	22	6	12	0,06	0,06
26 XL 037	26	1F	42,04	41,53	48	30	14,3	22	8	11	0,09	0,09
27 XL 037	27	1F	43,66	43,15	48	30	14,3	22	8	11	0,09	0,09
28 XL 037	28	1F	45,28	44,77	51	34	14,3	22	8	16	0,1	0,1
30 XL 037	30	1F	48,51	48,00	54	38	14,3	22	8	18	0,12	0,12
32 XL 037	32	1F	51,74	51,24	57	38	14,3	25	8	20	0,12	0,12
34 XL 037	34	1F	54,98	54,47	61	38	14,3	25	8	22	0,13	0,13
35 XL 037	35	1F	56,60	56,09	61	38	14,3	25	8	22	0,14	0,14

Material Steel / Aluminium

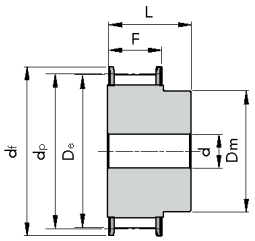
36 XL 037	36	2	58,21	57,70	-	45	14,3	25	8	-		0,14
38 XL 037	38	2	61,45	60,94	-	45	14,3	25	8	-		0,15
40 XL 037	40	2	64,68	64,17	-	45	14,3	25	8	-		0,16
42 XL 037	42	2	67,91	67,41	-	45	14,3	25	8	-		0,18
44 XL 037	44	2	71,15	70,64	-	45	14,3	25	8	-		0,19
48 XL 037	48	3	77,62	77,11	-	45	14,3	25	10	-		0,19
60 XL 037	60	3	97,02	96,51	-	45	14,3	25	10	-		0,22
72 XL 037	72	3	116,42	115,92	-	45	14,3	25	10	-		0,44

Material Aluminium

Pilot Bore For Positive Belts

Type L 050

Pitch 3/8” (9.52 mm)
Different pitch of teeth available on request.



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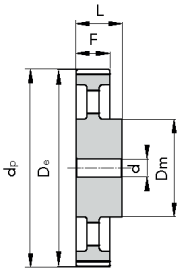


Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
10 L 050	10	1F	30,33	29,56	37	20	19	28	8	50	0,11
11 L 050	11	1F	33,35	32,59	37	22	19	30	8	50	0,14
12 L 050	12	1F	36,37	35,62	43	24	19	30	8	52	0,17
13 L 050	13	1F	39,41	38,65	44	28	19	30	8	83	0,21
14 L 050	14	1F	42,44	41,68	48	28	19	30	8	54	0,24
15 L 050	15	1F	45,48	44,72	51	34	19	30	8	55	0,29
16 L 050	16	1F	48,51	47,75	54	36	19	32	8	56	0,33
17 L 050	17	1F	51,54	50,78	57	36	19	32	10	57	0,38
18 L 050	18	1F	54,59	53,81	60	40	19	32	10	58	0,44
19 L 050	19	1F	57,61	56,84	64	40	19	32	10	59	0,47
20 L 050	20	1F	60,63	59,88	66,5	40	19	32	10	60	0,51
21 L 050	21	1F	63,68	62,91	70	45	19	32	10	61	0,6
22 L 050	22	1F	66,70	65,94	75	45	19	32	10	62	0,64
23 L 050	23	1F	69,73	68,97	79	55	19	32	10	63	0,78
24 L 050	24	1F	72,77	72,00	79	55	19	32	10	63	0,81
25 L 050	25	1F	75,80	75,04	82,5	58	19	32	10	64	0,89
26 L 050	26	1F	78,84	78,07	86	58	19	32	11	65	0,94
27 L 050	27	1F	81,86	81,10	86	58	19	32	11	65	0,99
28 L 050	28	1F	84,89	84,13	91	58	19	32	11	66	1,04
30 L 050	30	1F	90,96	90,20	97	70	19	32	11	68	1,17
32 L 050	32	1F	97,03	96,26	102	70	19	32	11	70	1,41
33 L 050	33	1F	100,05	99,29	106	70	19	32	11	71	1,49
34 L 050	34	1F	103,08	102,32	112	70	19	32	11	72	1,57
35 L 050	35	1F	106,12	105,35	112	70	19	32	11	72	1,62
36 L 050	36	1F	109,14	108,39	115	70	19	32	11	74	1,7
40 L 050	40	1F	121,29	120,51	128	70	19	32	11	78	2,03
42 L 050	42	1F	127,34	126,57	135	70	19	32	11	80	2,21
44 L 050	44	1F	133,4	132,64	142	70	19	32	11	81	2,38
45 L 050	45	1F	136,44	135,67	142	70	19	32	11	81	2,48
48 L 050	48	1F	145,54	144,77	150	70	19	32	11	85	2,78

Material Steel
C 45

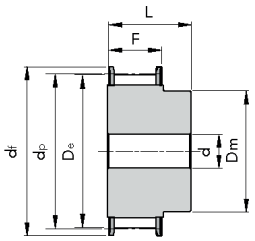
50 L 050	50	4	151,6	150,83	-	70	19	32	14	-	1,74
52 L 050	52	4	157,66	156,9	-	70	19	32	14	-	1,8
56 L 050	56	4	169,79	169,02	-	70	19	32	14	-	1,87
57 L 050	57	4	172,82	172,06	-	70	19	32	14	-	1,88
60 L 050	60	4	181,92	181,15	-	75	19	42	14	-	2,41
72 L 050	72	4	218,29	217,53	-	75	19	42	14	-	2,82
84 L 050	84	4	254,69	253,92	-	75	19	42	14	-	3,08
96 L 050	96	4	291,06	290,3	-	75	19	42	14	-	3,42

Material Cast-Iron

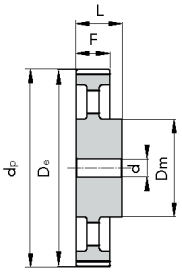
Pilot Bore For Positive Belts

Type L 075

Pitch 3/8” (9.52 mm)
Different pitch of teeth available on request.



Exec. 1F



Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
10 L 075	10	1F	30,33	29,56	37	20	25,4	38	8	50	0,14
11 L 075	11	1F	33,35	32,59	37	22	25,4	38	8	50	0,18
12 L 075	12	1F	36,37	35,62	43	24	25,4	38	8	52	0,22
13 L 075	13	1F	39,41	38,65	44	28	25,4	38	8	83	0,26
14 L 075	14	1F	42,44	41,68	48	28	25,4	38	11	54	0,30
15 L 075	15	1F	45,48	44,72	51	34	25,4	38	11	55	0,37
16 L 075	16	1F	48,51	47,75	54	36	25,4	38	11	56	0,43
17 L 075	17	1F	51,54	50,78	57	36	25,4	38	11	57	0,46
18 L 075	18	1F	54,59	53,81	60	40	25,4	38	11	58	0,54
19 L 075	19	1F	57,61	56,84	64	40	25,4	38	11	59	0,58
20 L 075	20	1F	60,63	59,88	66,5	40	25,4	38	11	60	0,64
21 L 075	21	1F	63,68	62,91	70	45	25,4	38	11	61	0,71
22 L 075	22	1F	66,70	65,94	75	45	25,4	38	11	62	0,79
23 L 075	23	1F	69,73	68,97	79	55	25,4	38	11	63	0,94
24 L 075	24	1F	72,77	72,00	79	55	25,4	38	11	63	1,00
25 L 075	25	1F	75,80	75,04	82,5	58	25,4	38	11	64	1,10
26 L 075	26	1F	78,84	78,07	86	58	25,4	38	11	65	1,16
27 L 075	27	1F	81,86	81,10	86	58	25,4	38	11	65	1,22
28 L 075	28	1F	84,89	84,13	91	58	25,4	38	11	66	1,30
30 L 075	30	1F	90,96	90,20	97	70	25,4	38	11	68	1,47
32 L 075	32	1F	97,03	96,26	102	70	25,4	38	11	70	1,75
33 L 075	33	1F	100,05	99,29	106	70	25,4	38	11	71	1,85
34 L 075	34	1F	103,08	102,32	112	70	25,4	38	11	72	1,93
35 L 075	35	1F	106,12	105,35	112	70	25,4	38	11	72	2,03
36 L 075	36	1F	109,14	108,39	115	70	25,4	38	11	74	2,14
40 L 075	40	1F	121,29	120,51	128	70	25,4	38	11	78	2,56
42 L 075	42	1F	127,34	126,57	135	70	25,4	38	11	80	2,81
44 L 075	44	1F	133,4	132,64	142	70	25,4	38	11	81	3,02
45 L 075	45	1F	136,44	135,67	142	70	25,4	38	11	81	3,16
48 L 075	48	1F	145,54	144,77	150	70	25,4	38	11	85	3,57

Material Steel
C 45

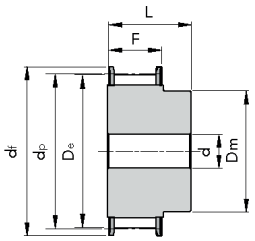
50 L 075	50	4	151,6	150,83	-	70	25,4	38	14	-	2,10
52 L 075	52	4	157,66	156,9	-	70	25,4	38	14	-	2,13
56 L 075	56	4	169,79	169,02	-	70	25,4	38	14	-	2,27
57 L 075	57	4	172,82	172,06	-	70	25,4	38	14	-	2,28
60 L 075	60	4	181,92	181,15	-	75	25,4	45	14	-	2,70
72 L 075	72	4	218,29	217,53	-	75	25,4	45	14	-	3,19
84 L 075	84	4	254,69	253,92	-	75	25,4	45	14	-	3,64
96 L 075	96	4	291,06	290,3	-	75	25,4	45	14	-	4,04

Material Cast-Iron

Pilot Bore For Positive Belts

Type L 100

Pitch 3/8” (9.52 mm)
Different pitch of teeth available on request.



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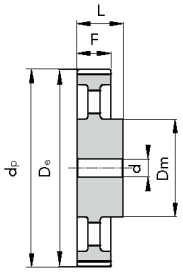


Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
10 L 100	10	1F	30,33	29,56	37	20	31,8	45	8	50	0,17
11 L 100	11	1F	33,35	32,59	37	22	31,8	45	8	50	0,22
12 L 100	12	1F	36,37	35,62	43	24	31,8	45	8	52	0,26
13 L 100	13	1F	39,41	38,65	44	28	31,8	45	8	83	0,32
14 L 100	14	1F	42,44	41,68	48	28	31,8	45	11	54	0,35
15 L 100	15	1F	45,48	44,72	51	34	31,8	45	11	55	0,43
16 L 100	16	1F	48,51	47,75	54	36	31,8	45	11	56	0,50
17 L 100	17	1F	51,54	50,78	57	36	31,8	45	11	57	0,56
18 L 100	18	1F	54,59	53,81	60	40	31,8	45	11	58	0,64
19 L 100	19	1F	57,61	56,84	64	40	31,8	45	11	59	0,70
20 L 100	20	1F	60,63	59,88	66	40	31,8	45	11	60	0,77
21 L 100	21	1F	63,68	62,91	70	45	31,8	45	11	61	0,88
22 L 100	22	1F	66,70	65,94	75	45	31,8	45	11	62	0,95
23 L 100	23	1F	69,73	68,97	79	55	31,8	45	11	63	1,11
24 L 100	24	1F	72,77	72,00	79	55	31,8	45	11	63	1,18
25 L 100	25	1F	75,80	75,04	82	58	31,8	45	11	64	1,30
26 L 100	26	1F	78,84	78,07	86	58	31,8	45	11	65	1,40
27 L 100	27	1F	81,86	81,10	86	58	31,8	45	11	65	1,47
28 L 100	28	1F	84,89	84,13	91	58	31,8	45	11	66	1,58
30 L 100	30	1F	90,96	90,20	97	70	31,8	45	11	68	1,78
32 L 100	32	1F	97,03	96,26	102	70	31,8	45	11	70	2,11
33 L 100	33	1F	100,05	99,29	106	70	31,8	45	11	71	2,23
34 L 100	34	1F	103,08	102,32	112	70	31,8	45	11	72	2,39
35 L 100	35	1F	106,12	105,35	112	70	31,8	45	11	72	2,45
36 L 100	36	1F	109,14	108,39	115	70	31,8	45	11	74	2,59
40 L 100	40	1F	121,29	120,51	128	70	31,8	45	11	78	3,13
42 L 100	42	1F	127,34	126,57	135	70	31,8	45	11	80	3,43
44 L 100	44	1F	133,4	132,64	142	70	31,8	45	11	81	3,72
45 L 100	45	1F	136,44	135,67	142	70	31,8	45	11	81	3,89
48 L 100	48	1F	145,54	144,77	150	70	31,8	45	11	85	4,38

Material Steel
C 45

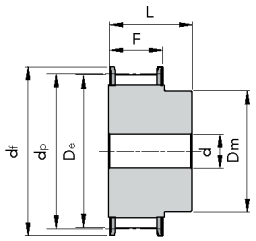
50 L 100	50	4	151,6	150,83	-	70	31,8	45	14	-	2,41
52 L 100	52	4	157,66	156,9	-	70	31,8	45	14	-	2,55
56 L 100	56	4	169,79	169,02	-	70	31,8	45	14	-	2,65
57 L 100	57	4	172,82	172,06	-	70	31,8	45	14	-	2,71
60 L 100	60	4	181,92	181,15	-	75	31,8	45	14	-	3,11
72 L 100	72	4	218,29	217,53	-	75	31,8	45	14	-	3,65
84 L 100	84	4	254,69	253,92	-	75	31,8	45	14	-	4,12
96 L 100	96	4	291,06	290,3	-	75	31,8	45	14	-	4,60

Material Cast-Iron

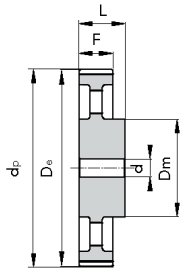
Pilot Bore For Positive Belts

Type H 075

Pitch 1/2” (12.7 mm)
Different pitch of teeth available on request.



Exec. 1F



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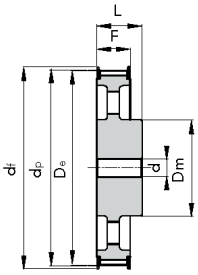


Exec. 5F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
14 H 075	14	1F	56,59	55,22	64	40	26,4	40	-	59	0,58
15 H 075	15	1F	60,64	59,27	66,5	45	26,4	40	-	60	0,69
16 H 075	16	1F	64,67	63,31	70	45	26,4	40	-	61	0,77
17 H 075	17	1F	68,72	67,35	75	45	26,4	40	-	62	0,84
18 H 075	18	1F	72,77	71,39	79	55	26,4	40	-	63	1,01
19 H 075	19	1F	76,81	75,44	82,5	60	26,4	40	11	64	1,15
20 H 075	20	1F	80,85	79,48	87	62	26,4	40	11	76	1,27
21 H 075	21	1F	84,89	83,52	91	65	26,4	40	11	66	1,41
22 H 075	22	1F	88,93	87,56	94	68	26,4	40	11	67	1,55
23 H 075	23	1F	92,98	91,61	97	72	26,4	40	11	68	1,71
24 H 075	24	1F	97,03	95,65	102	72	26,4	40	11	70	1,83
25 H 075	25	1F	101,06	99,69	106	72	26,4	40	11	71	1,96
26 H 075	26	1F	105,11	103,73	112	80	26,4	40	11	72	2,19
27 H 075	27	1F	109,15	107,78	115	80	26,4	40	11	74	2,32
28 H 075	28	1F	113,18	111,82	120	80	26,4	40	11	75	2,47
30 H 075	30	1F	121,29	119,90	128	80	26,4	40	11	78	2,76
32 H 075	32	1F	129,30	127,99	135	80	26,4	40	11	80	3,08
33 H 075	33	1F	133,40	132,03	142	80	26,4	40	11	81	3,25
34 H 075	34	1F	137,45	136,07	142	80	26,4	40	11	81	3,42
35 H 075	35	1F	141,49	140,12	150	80	26,4	40	11	85	3,61
36 H 075	36	1F	145,54	144,16	150	80	26,4	40	11	85	3,79
38 H 075	38	1F	153,62	152,24	158	80	26,4	40	11	86	4,16
40 H 075	40	1F	161,70	160,33	168	80	26,4	40	11	90	4,58
42 H 075	42	1F	169,79	168,41	184	80	26,4	40	11	94	5,05

Material Steel
C 45

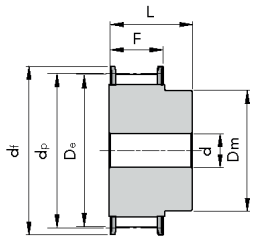
44 H 075	44	5F	177,80	176,50	184	80	26,4	40	14	95	2,57
48 H 075	48	5F	194,03	192,67	200	90	26,4	45	14	100	3,56
50 H 075	50	4	202,13	200,75	-	90	26,4	45	14	-	3,74

Material Cast-Iron

Pilot Bore For Positive Belts

Type H 100

Pitch 1/2” (12.7 mm)
Different pitch of teeth available on request.



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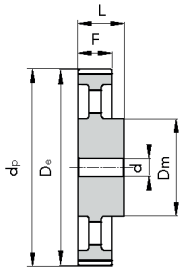

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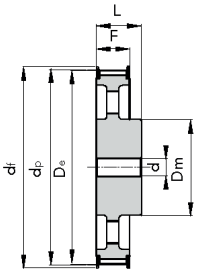


Exec. 5F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
14 H 100	14	1F	56,59	55,22	64	40	31,8	45	-	59	0,65
15 H 100	15	1F	60,64	59,27	66,5	45	31,8	45	-	60	0,77
16 H 100	16	1F	64,67	63,31	70	45	31,8	45	-	61	0,87
17 H 100	17	1F	68,72	67,35	75	45	31,8	45	-	62	0,97
18 H 100	18	1F	72,77	71,39	79	55	31,8	45	-	63	1,16
19 H 100	19	1F	76,81	75,44	82,5	60	31,8	45	14	64	1,30
20 H 100	20	1F	80,85	79,48	87	62	31,8	45	14	76	1,44
21 H 100	21	1F	84,89	83,52	91	65	31,8	45	14	66	1,60
22 H 100	22	1F	88,93	87,56	94	68	31,8	45	14	67	1,76
23 H 100	23	1F	92,98	91,61	97	72	31,8	45	14	68	1,94
24 H 100	24	1F	97,03	95,65	102	72	31,8	45	14	70	2,09
25 H 100	25	1F	101,06	99,69	106	72	31,8	45	14	71	2,24
26 H 100	26	1F	105,11	103,73	112	80	31,8	45	14	72	2,49
27 H 100	27	1F	109,15	107,78	115	80	31,8	45	14	74	2,66
28 H 100	28	1F	113,18	111,82	120	80	31,8	45	14	75	2,83
29 H 100	29	1F	117,23	115,86	120	80	31,8	45	14	75	3,01
30 H 100	30	1F	121,29	119,90	128	80	31,8	45	14	78	3,19
32 H 100	32	1F	129,30	127,99	135	80	31,8	45	14	80	3,57
33 H 100	33	1F	133,40	132,03	142	80	31,8	45	14	81	3,79
34 H 100	34	1F	137,45	136,07	142	80	31,8	45	14	81	3,99
35 H 100	35	1F	141,49	140,12	150	80	31,8	45	14	85	4,20
36 H 100	36	1F	145,54	144,16	150	80	31,8	45	14	85	4,44
38 H 100	38	1F	153,62	152,24	158	80	31,8	45	14	86	4,90
40 H 100	40	1F	161,70	160,33	168	80	31,8	45	14	90	5,39
42 H 100	42	1F	169,79	168,41	180	80	31,8	45	14	94	5,89

Material Steel
C 45

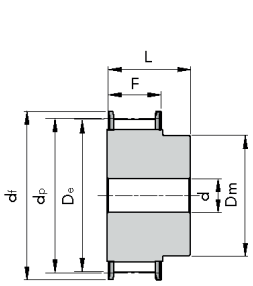
44 H 100	44	5F	177,88	176,50	184	80	31,8	50	14	95	3,37
45 H 100	45	5F	181,91	180,54	192	80	31,8	50	14	96	3,57
48 H 100	48	5F	194,03	192,67	200	90	31,8	50	14	100	4,10
50 H 100	50	4	202,13	200,75	-	90	31,8	50	19	-	4,24
52 H 100	52	4	210,21	208,84	-	90	31,8	50	19	-	4,32
58 H 100	58	4	234,47	233,09	-	90	31,8	50	19	-	4,61
60 H 100	60	4	242,55	241,18	-	120	31,8	50	19	-	5,30
70 H 100	70	4	282,98	281,61	-	120	31,8	55	19	-	6,13
72 H 100	72	4	291,06	289,69	-	120	31,8	55	19	-	7,47
84 H 100	84	4	339,57	338,2	-	120	31,8	55	19	-	8,52
96 H 100	96	4	388,09	386,71	-	120	31,8	60	19	-	10,25
120 H 100	120	4	485,12	483,73	-	120	31,8	60	19	-	13,09

Material Cast-Iron

Pilot Bore For Positive Belts

Type H 150

Pitch 1/2” (12.7 mm)
Different pitch of teeth available on request.



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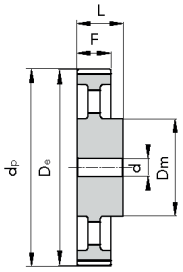

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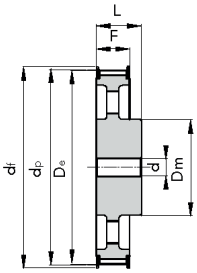


Exec. 5F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
14 H 150	14	1F	56,59	55,22	64	42	46,0	58	-	59	0,81
15 H 150	15	1F	60,64	59,27	66,5	45	46,0	58	-	60	0,97
16 H 150	16	1F	64,67	63,31	70	45	46,0	58	-	61	1,11
17 H 150	17	1F	68,72	67,35	75	45	46,0	58	-	62	1,25
18 H 150	18	1F	72,77	71,39	79	55	46,0	58	-	63	1,48
19 H 150	19	1F	76,81	75,44	82,5	60	46,0	58	-	64	1,68
20 H 150	20	1F	80,85	79,48	87	62	46,0	58	-	76	1,88
21 H 150	21	1F	84,89	83,52	91	65	46,0	58	-	66	2,08
22 H 150	22	1F	88,93	87,56	94	68	46,0	58	-	67	2,30
23 H 150	23	1F	92,98	91,61	97	72	46,0	58	-	68	2,54
24 H 150	24	1F	97,03	95,65	102	72	46,0	58	-	70	2,75
25 H 150	25	1F	101,06	99,69	106	72	46,0	58	-	71	2,97
26 H 150	26	1F	105,11	103,73	112	80	46,0	58	-	72	3,29
27 H 150	27	1F	109,15	107,78	115	80	46,0	58	-	74	3,52
28 H 150	28	1F	113,18	111,82	120	80	46,0	58	-	75	3,78
29 H 150	29	1F	117,23	115,86	120	80	46,0	58	-	75	4,03
30 H 150	30	1F	121,29	119,90	128	80	46,0	58	-	78	4,29
32 H 150	32	1F	129,30	127,99	135	80	46,0	58	-	80	4,86
33 H 150	33	1F	133,40	132,03	142	80	46,0	58	-	81	5,15
34 H 150	34	1F	137,45	136,07	142	80	46,0	58	-	81	5,46
35 H 150	35	1F	141,49	140,12	150	80	46,0	58	-	85	5,78
36 H 150	36	1F	145,54	144,16	150	80	46,0	58	-	85	6,09
38 H 150	38	1F	153,62	152,24	158	80	46,0	58	-	86	6,74
40 H 150	40	1F	161,70	160,33	168	80	46,0	58	-	90	7,46
42 H 150	42	1F	169,79	168,41	180	80	46,0	58	-	94	7,98

Material Steel
C 45

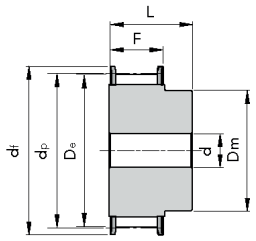
44 H 150	44	5F	177,88	176,50	184	80	46,0	58	19	95	4,29
45 H 150	45	5F	181,91	180,54	192	80	46,0	58	19	96	4,44
48 H 150	48	5F	194,03	192,67	200	90	46,0	65	19	100	5,41
50 H 150	50	4	202,13	200,75	-	90	46,0	65	19	-	5,59
52 H 150	52	4	210,21	208,84	-	90	46,0	65	19	-	5,79
58 H 150	58	4	234,47	233,09	-	90	46,0	65	19	-	6,15
60 H 150	60	4	242,55	241,18	-	120	46,0	65	19	-	7,08
70 H 150	70	4	282,98	281,61	-	120	46,0	65	24	-	7,77
72 H 150	72	4	291,06	289,69	-	120	46,0	65	24	-	9,70
84 H 150	84	4	339,57	338,2	-	120	46,0	65	24	-	10,99
96 H 150	96	4	388,09	386,71	-	120	46,0	65	24	-	12,24
120 H 150	120	4	485,12	483,73	-	120	46,0	65	24	-	16,17

Material Cast-Iron

Pilot Bore For Positive Belts

Type H 200

Pitch 1/2” (12.7 mm)
Different pitch of teeth available on request.



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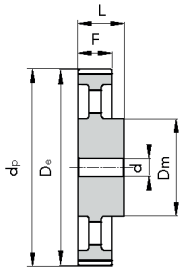

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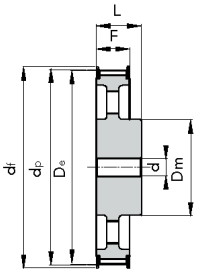


Exec. 5F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
14 H 200	14	1F	56,59	55,22	64	42	58,7	70	-	59	1,10
15 H 200	15	1F	60,64	59,27	66,5	45	58,7	70	-	60	1,33
16 H 200	16	1F	64,67	63,31	70	45	58,7	70	-	61	1,54
17 H 200	17	1F	68,72	67,35	75	45	58,7	70	-	62	1,69
18 H 200	18	1F	72,77	71,39	79	55	58,7	70	-	63	1,95
19 H 200	19	1F	76,81	75,44	82,5	60	58,7	70	-	64	2,20
20 H 200	20	1F	80,85	79,48	87	62	58,7	70	-	76	2,44
21 H 200	21	1F	84,89	83,52	91	65	58,7	70	-	66	2,70
22 H 200	22	1F	88,93	87,56	94	68	58,7	70	-	67	2,97
23 H 200	23	1F	92,98	91,61	97	72	58,7	70	-	68	3,25
24 H 200	24	1F	97,03	95,65	102	72	58,7	70	-	70	3,56
25 H 200	25	1F	101,06	99,69	106	72	58,7	70	-	71	3,81
26 H 200	26	1F	105,11	103,73	112	80	58,7	70	-	72	4,18
27 H 200	27	1F	109,15	107,78	115	80	58,7	70	-	74	4,49
28 H 200	28	1F	113,18	111,82	120	80	58,7	70	-	75	4,81
29 H 200	29	1F	117,23	115,86	120	80	58,7	70	-	75	5,14
30 H 200	30	1F	121,29	119,90	128	80	58,7	70	-	78	5,47
32 H 200	32	1F	129,30	127,99	135	80	58,7	70	-	80	6,17
33 H 200	33	1F	133,40	132,03	142	80	58,7	70	-	81	6,56
34 H 200	34	1F	137,45	136,07	142	80	58,7	70	-	81	6,94
35 H 200	35	1F	141,49	140,12	150	80	58,7	70	-	85	7,34
36 H 200	36	1F	145,54	144,16	150	80	58,7	70	-	85	7,75
38 H 200	38	1F	153,62	152,24	158	80	58,7	70	-	86	8,62
40 H 200	40	1F	161,70	160,33	168	80	58,7	70	-	90	9,50
42 H 200	42	1F	169,79	168,41	180	80	58,7	70	-	94	10,61

Material Steel
C 45

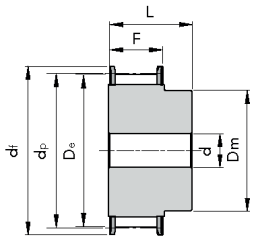
44 H 200	44	5F	177,88	176,50	184	80	58,7	70	19	95	5,14
45 H 200	45	5F	181,91	180,54	192	80	58,7	70	19	96	5,38
48 H 200	48	5F	194,03	192,67	200	90	58,7	75	24	100	6,29
50 H 200	50	4	202,13	200,75	-	90	58,7	75	24	-	6,68
52 H 200	52	4	210,21	208,84	-	90	58,7	75	24	-	6,81
58 H 200	58	4	234,47	233,09	-	90	58,7	75	24	-	7,26
60 H 200	60	4	242,55	241,18	-	120	58,7	75	24	-	8,25
70 H 200	70	4	282,98	281,61	-	120	58,7	75	28	-	9,20
72 H 200	72	4	291,06	289,69	-	120	58,7	75	28	-	11,09
84 H 200	84	4	339,57	338,2	-	120	58,7	75	28	-	12,63
96 H 200	96	4	388,09	386,71	-	120	58,7	75	28	-	14,51
120 H 200	120	4	485,12	483,73	-	120	58,7	75	28	-	19,15

Material Cast-Iron

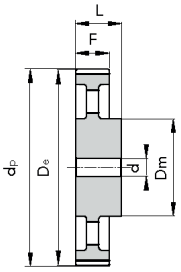
Pilot Bore For Positive Belts

Type H 300

Pitch 1/2” (12.7 mm)
Different pitch of teeth available on request.



Exec. 1F



Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
14 H 300	14	1F	56,59	55,22	64	42	85,7	100	-	59	1,64
15 H 300	15	1F	60,64	59,27	66,5	45	85,7	100	-	60	1,91
16 H 300	16	1F	64,67	63,31	70	45	85,7	100	-	61	2,16
17 H 300	17	1F	68,72	67,35	75	45	85,7	100	-	62	2,43
18 H 300	18	1F	72,77	71,39	79	55	85,7	100	-	63	2,80
19 H 300	19	1F	76,81	75,44	82,5	60	85,7	100	-	64	3,16
20 H 300	20	1F	80,85	79,48	87	62	85,7	100	-	76	3,50
21 H 300	21	1F	84,89	83,52	91	65	85,7	100	-	66	3,87
22 H 300	22	1F	88,93	87,56	94	68	85,7	100	-	67	4,26
23 H 300	23	1F	92,98	91,61	97	72	85,7	100	-	68	4,68
24 H 300	24	1F	97,03	95,65	102	72	85,7	100	-	70	5,08
25 H 300	25	1F	101,06	99,69	106	72	85,7	100	-	71	5,45
26 H 300	26	1F	105,11	103,73	112	80	85,7	100	-	72	6,01
27 H 300	27	1F	109,15	107,78	115	80	85,7	100	-	74	6,45
28 H 300	28	1F	113,18	111,82	120	80	85,7	100	-	75	6,91
30 H 300	30	1F	121,29	119,90	128	80	85,7	100	-	78	7,90
32 H 300	32	1F	129,30	127,99	135	80	85,7	100	-	80	8,92
33 H 300	33	1F	133,40	132,03	142	80	85,7	100	-	81	9,46
34 H 300	34	1F	137,45	136,07	142	80	85,7	100	-	81	10,04
35 H 300	35	1F	141,49	140,12	150	80	85,7	100	-	85	10,62
36 H 300	36	1F	145,54	144,16	150	80	85,7	100	-	85	11,24
38 H 300	38	1F	153,62	152,24	158	80	85,7	100	-	86	12,44
40 H 300	40	1F	161,70	160,33	168	80	85,7	100	-	90	13,80
42 H 300	42	1F	169,79	168,41	180	80	85,7	100	-	94	15,27

Material Steel
C 45

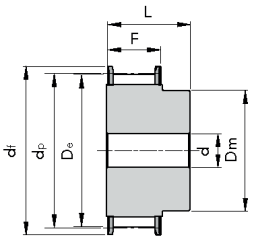
44 H 300	44	4	177,88	176,50	-	80	85,7	100	24	-	7,22
48 H 300	48	4	194,03	192,67	-	90	85,7	100	24	-	8,60
50 H 300	50	4	202,13	200,75	-	90	85,7	100	24	-	8,99
58 H 300	58	4	234,47	233,09	-	90	85,7	100	24	-	10,04
70 H 300	70	4	242,55	241,18	-	120	85,7	100	24	-	11,18
72 H 300	72	4	291,06	289,69	-	120	85,7	100	28	-	15,07
84 H 300	84	4	339,57	338,2	-	120	85,7	100	28	-	16,97
96 H 300	96	4	388,09	386,71	-	120	85,7	100	28	-	19,86
120 H 300	120	4	485,12	483,73	-	120	85,7	100	28	-	25,91

Material Cast-Iron

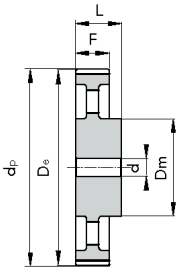
Pilot Bore For Positive Belts

Type XH 200

Pitch 7/8” (22.22 mm)
Different pitch of teeth available on request.



Exec. 1F



Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
18 XH 200	18	1F	127,34	124,55	140	100	65,0	80	24	155	6,00
19 XH 200	19	1F	134,41	131,62	146	100	65,0	80	24	156	6,60
20 XH 200	20	1F	141,49	138,69	155	100	65,0	80	24	157	7,30
21 XH 200	21	1F	148,56	145,77	160	110	65,0	80	24	158	8,73
22 XH 200	22	1F	155,64	152,84	170	110	65,0	80	24	159	9,55
24 XH 200	24	1F	169,79	166,99	184	120	65,0	80	24	161	11,47
25 XH 200	25	1F	176,86	174,07	188	120	65,0	80	24	162	12,46
26 XH 200	26	1F	183,93	181,14	198	120	65,0	80	24	163	13,47
27 XH 200	27	1F	191,01	188,22	205	120	65,0	80	24	164	14,42
28 XH 200	28	1F	198,09	195,29	212	120	65,0	80	24	165	15,44
30 XH 200	30	1F	212,23	209,44	227	120	65,0	80	24	167	17,69
32 XH 200	32	1F	226,38	223,59	240	120	65,0	80	24	169	19,95
34 XH 200	34	1F	240,53	237,74	256	120	65,0	80	24	170	22,75

Material Steel
C 45

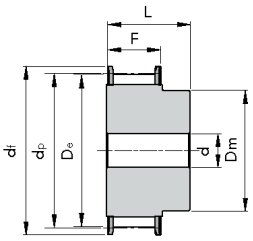
38 XH 200	38	4	268,83	266,03	-	150	65,0	80	28	-	-
40 XH 200	40	4	282,98	280,18	-	150	65,0	100	28	-	-
48 XH 200	48	4	339,57	336,78	-	150	65,0	100	28	-	-
60 XH 200	60	4	424,47	421,67	-	150	65,0	100	28	-	-
72 XH 200	72	4	509,36	506,56	-	160	65,0	100	28	-	-
84 XH 200	84	4	594,25	591,46	-	160	65,0	100	28	-	-
96 XH 200	96	4	679,15	676,35	-	160	65,0	100	28	-	-
120 XH 200	120	4	848,93	846,14	-	160	65,0	100	28	-	-

Material Cast-Iron

Pilot Bore For Positive Belts

Type XH 300

Pitch 7/8” (22.22 mm)
Different pitch of teeth available on request.



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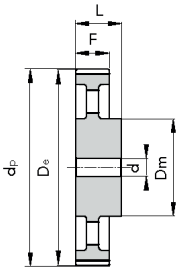


Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
18 XH 300	18	1F	127,34	124,55	140	100	90,5	110	28	155	8,90
19 XH 300	19	1F	134,41	131,62	146	100	90,5	110	28	156	9,20
20 XH 300	20	1F	141,49	138,69	155	100	90,5	110	28	157	10,61
21 XH 300	21	1F	148,56	145,77	160	110	90,5	110	28	158	11,87
22 XH 300	22	1F	155,64	152,84	170	110	90,5	110	28	159	13,08
24 XH 300	24	1F	169,79	166,99	184	120	90,5	110	28	161	15,77
25 XH 300	25	1F	176,86	174,07	188	120	90,5	110	28	162	17,13
26 XH 300	26	1F	183,93	181,14	198	120	90,5	110	28	163	18,55
27 XH 300	27	1F	191,01	188,22	205	120	90,5	110	28	164	19,90
28 XH 300	28	1F	198,09	195,29	212	150	90,5	110	28	165	22,27
30 XH 300	30	1F	212,23	209,44	227	150	90,5	110	28	167	25,39
32 XH 300	32	1F	226,38	223,59	240	150	90,5	110	28	169	28,73
34 XH 300	34	1F	240,53	237,74	256	150	90,5	110	28	170	34,20

Material Steel
C 45

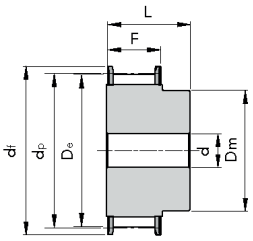
38 XH 300	38	4	268,83	266,03	-	150	90,5	120	32	-	-
40 XH 300	40	4	282,98	280,18	-	150	90,5	120	32	-	-
48 XH 300	48	4	339,57	336,78	-	175	90,5	120	32	-	-
60 XH 300	60	4	424,47	421,67	-	175	90,5	120	32	-	-
72 XH 300	72	4	509,36	506,56	-	175	90,5	120	32	-	-
84 XH 300	84	4	594,25	591,46	-	175	90,5	120	32	-	-
96 XH 300	96	4	679,15	676,35	-	175	90,5	120	32	-	-
120 XH 300	120	4	848,93	846,14	-	175	90,5	120	32	-	-

Material Cast-Iron

Pilot Bore For Positive Belts

Type XH 400

Pitch 7/8” (22.22 mm)
Different pitch of teeth available on request.



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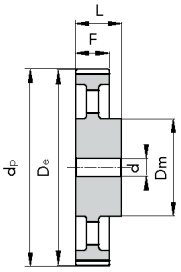


Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
18 XH 400	18	1F	127,34	124,55	140	100	118,0	132	32	155	9,60
19 XH 400	19	1F	134,41	131,62	146	100	118,0	132	32	156	10,80
20 XH 400	20	1F	141,49	138,69	155	100	118,0	132	32	157	12,87
21 XH 400	21	1F	148,56	145,77	160	110	118,0	132	32	158	14,42
22 XH 400	22	1F	155,64	152,84	170	110	118,0	132	32	159	15,44
24 XH 400	24	1F	169,79	166,99	184	120	118,0	132	32	161	19,22
25 XH 400	25	1F	176,86	174,07	188	120	118,0	132	32	162	21,05
26 XH 400	26	1F	183,93	181,14	198	120	118,0	132	32	163	22,80
27 XH 400	27	1F	191,01	188,22	205	120	118,0	132	32	164	24,66
28 XH 400	28	1F	198,09	195,29	212	150	118,0	132	32	165	27,23
30 XH 400	30	1F	212,23	209,44	227	150	118,0	132	32	167	31,30
32 XH 400	32	1F	226,38	223,59	240	150	118,0	132	32	169	35,20
34 XH 400	34	1F	240,53	237,74	256	150	118,0	132	32	170	40,00

Material Steel
C 45

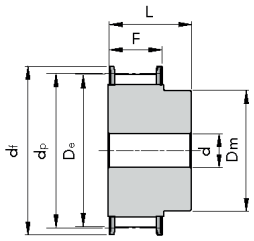
38 XH 400	38	4	268,83	266,03	-	150	118,0	132	32	-	-
40 XH 400	40	4	282,98	280,18	-	150	118,0	132	32	-	-
48 XH 400	48	4	339,57	336,78	-	175	118,0	132	32	-	-
60 XH 400	60	4	424,47	421,67	-	175	118,0	132	32	-	-
72 XH 400	72	4	509,36	506,56	-	175	118,0	132	32	-	-
84 XH 400	84	4	594,25	591,46	-	175	118,0	132	32	-	-
96 XH 400	96	4	679,15	676,35	-	175	118,0	132	32	-	-
120 XH 400	120	4	848,93	846,14	-	175	118,0	132	32	-	-

Material Cast-Iron

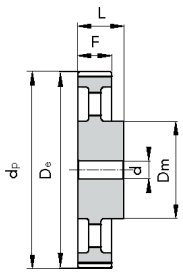
Pilot Bore For Positive Belts

Type XXH 200

Pitch1” 1/4 (31.75 mm)
Different pitch of teeth available on request.



Exec. 1F



Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
18 XXH 200	18	1F	181,91	178,87	198	140	64,2	100	28	163	22,92
20 XXH 200	20	1F	202,13	199,08	212	150	64,2	100	28	165	28,00
22 XXH 200	22	1F	222,34	219,29	240	150	64,2	100	28	169	33,60
24 XXH 200	24	1F	242,55	239,50	267	150	64,2	100	28	173	39,70
26 XXH 200	26	1F	262,76	259,79	290	150	64,2	100	28	178	45,85

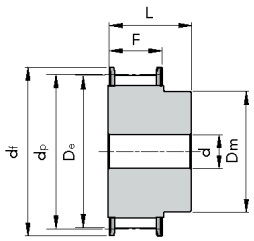
Material Steel
C 45

30 XXH 200	30	4	303,19	300,14	-	150	64,2	100	28	-	-
40 XXH 200	40	4	404,25	401,21	-	150	64,2	100	28	-	-
48 XXH 200	48	4	485,1	482,06	-	175	64,2	120	32	-	-
60 XXH 200	60	4	606,38	603,33	-	175	64,2	120	32	-	-
72 XXH 200	72	4	727,66	724,61	-	175	64,2	120	38	-	-
90 XXH 200	90	4	909,57	906,52	-	175	64,2	120	38	-	-

Material Cast-Iron

Type XXH 300

Pitch1” 1/4 (31.75 mm)
Different pitch of teeth available on request.



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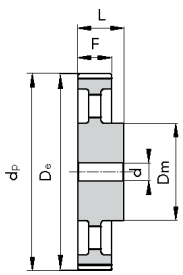


Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
18 XXH 300	18	1F	181,91	178,87	198	140	91,4	110	28	163	25,15
20 XXH 300	20	1F	202,13	199,08	212	150	91,4	110	28	165	30,72
22 XXH 300	22	1F	222,34	219,29	240	150	91,4	110	28	169	36,86
24 XXH 300	24	1F	242,55	239,50	267	150	91,4	110	28	173	43,55
26 XXH 300	26	1F	262,76	259,79	290	150	91,4	110	28	178	50,80

Material Steel
C 45

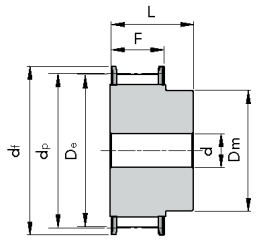
30 XXH 300	30	4	303,19	300,14	-	150	91,4	110	28	-	-
40 XXH 300	40	4	404,25	401,21	-	150	91,4	110	28	-	-
48 XXH 300	48	4	485,1	482,06	-	175	91,4	120	32	-	-
60 XXH 300	60	4	606,38	603,33	-	175	91,4	120	32	-	-
72 XXH 300	72	4	727,66	724,61	-	175	91,4	120	38	-	-
90 XXH 300	90	4	909,57	906,52	-	175	91,4	120	38	-	-

Material Cast-Iron

Pilot Bore For Positive Belts

Type XXH 400

Pitch1” 1/4 (31.75 mm)
Different pitch of teeth available on request.



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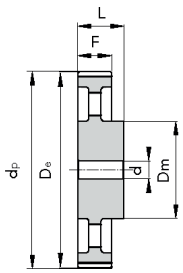


Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
18 XXH 400	18	1F	181,91	178,87	198	140	118,2	140	32	163	31,83
20 XXH 400	20	1F	202,13	199,08	212	150	118,2	140	32	165	38,88
22 XXH 400	22	1F	222,34	219,29	240	150	118,2	140	32	169	46,60
24 XXH 400	24	1F	242,55	239,50	267	150	118,2	140	32	173	55,10
26 XXH 400	26	1F	262,76	259,79	290	150	118,2	140	32	178	64,25

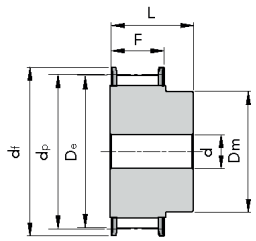
Material Steel
C 45

30 XXH 400	30	4	303,19	300,14	-	185	118,2	140	32	-	-
40 XXH 400	40	4	404,25	401,21	-	185	118,2	140	32	-	-
48 XXH 400	48	4	485,1	482,06	-	185	118,2	140	38	-	-
60 XXH 400	60	4	606,38	603,33	-	185	118,2	140	38	-	-
72 XXH 400	72	4	727,66	724,61	-	220	118,2	140	38	-	-
90 XXH 400	90	4	909,57	906,52	-	220	118,2	140	38	-	-

Material Cast-Iron

Type XXH 500

Pitch1” 1/4 (31.75 mm)
Different pitch of teeth available on request.



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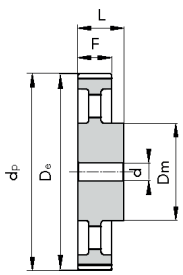


Exec. 4

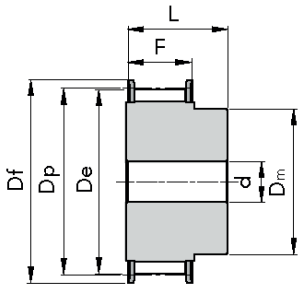
TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
18 XXH 500	18	1F	181,91	178,87	198	140	145,3	168	32	163	38,00
20 XXH 500	20	1F	202,13	199,08	212	150	145,3	168	32	165	44,05
22 XXH 500	22	1F	222,34	219,29	240	150	145,3	168	32	169	55,80
24 XXH 500	24	1F	242,55	239,50	267	150	145,3	168	32	173	62,90
26 XXH 500	26	1F	262,76	259,79	290	150	145,3	168	32	178	73,60

Material Steel
C 45

30 XXH 500	30	4	303,19	300,14	-	215	145,3	168	32	-	-
40 XXH 500	40	4	404,25	401,21	-	215	145,3	168	32	-	-
48 XXH 500	48	4	485,1	482,06	-	215	145,3	168	38	-	-
60 XXH 500	60	4	606,38	603,33	-	240	145,3	168	38	-	-
72 XXH 500	72	4	727,66	724,61	-	240	145,3	168	38	-	-
90 XXH 500	90	4	909,57	906,52	-	240	145,3	168	38	-	-

Material Cast-Iron

Export “Phosphated”



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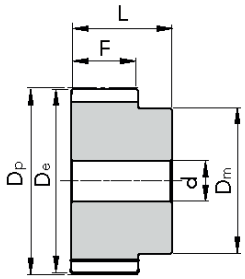
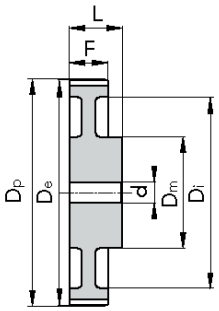
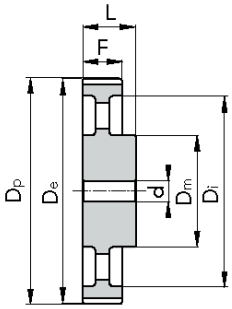


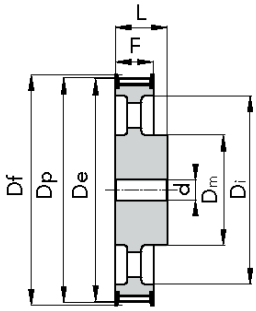
Exec. 2



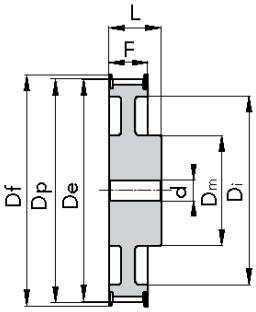
Exec. 3



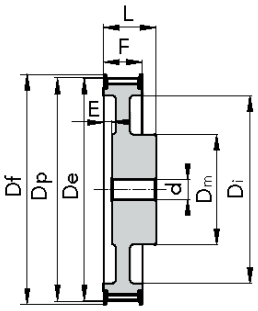
Exec. 4



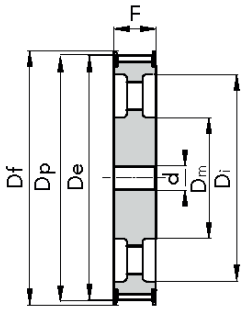
Exec. 5F



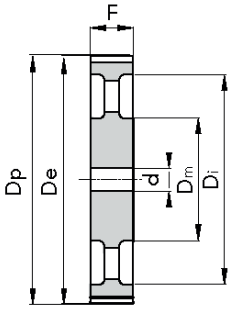
Exec. 6F



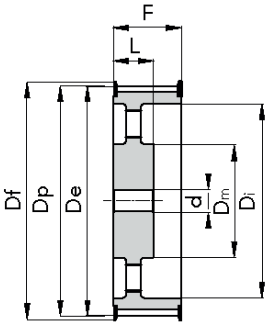
Exec. 7F



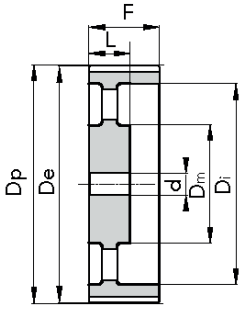
Exec. 8F



Exec. 9



Exec. 10F

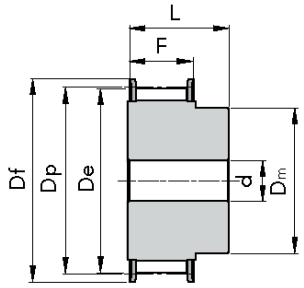


Exec. 11

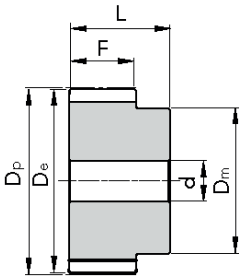
Export “Phosphated” For Positive Belts

Type XL 037

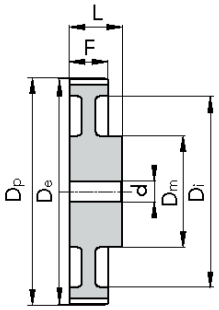
Pitch 1/5” (5.08 mm)



Exec. 1F



Exec. 2



Exec. 3

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø bore	N. 2 holes threaded a 90°	N. FLANGE	WEIGHT kg.
10 XL 037	10	1F	16,17	15,66	23	9,5	-	14,3	19,8	4,0	M3	1	0,01
11 XL 037	11	1F	17,79	17,28	23	11	-	14,3	19,8	4,0	M3	1	0,01
12 XL 037	12	1F	19,4	18,9	25	12,7	-	14,3	19,8	4,0	M3	2	0,01
14 XL 037	14	1F	22,64	22,13	28	14,3	-	14,3	19,8	6,0	M4	4	0,02
15 XL 037	15	1F	24,26	23,75	28	15,9	-	14,3	19,8	6,0	M4	4	0,02
16 XL 037	16	1F	25,87	25,36	32	17,5	-	14,3	19,8	6,0	M4	5	0,03
18 XL 037	18	1F	29,11	28,6	35	20,6	-	14,3	19,8	6,0	M4	7	0,04
20 XL 037	20	1F	32,34	31,83	38	23,8	-	14,3	22,2	6,0	M4	9	0,05
21 XL 037	21	1F	33,96	33,45	38	23,8	-	14,3	22,2	6,0	M4	9	0,05
22 XL 037	22	1F	35,57	35,07	41	25,4	-	14,3	22,2	6,0	M4	10	0,06
24 XL 037	24	1F	38,81	38,3	44	27	-	14,3	22,2	6,0	M4	12	0,06
26 XL 037	26	1F	42,04	41,53	48	30	-	14,3	22,2	6,0	M4	11	0,09
28 XL 037	28	1F	45,28	44,77	51	30,2	-	14,3	22,2	6,0	M4	16	0,10
30 XL 037	30	1F	48,51	48	54	34,9	-	14,3	22,2	6,0	M4	18	0,12

Material Steel
C 45

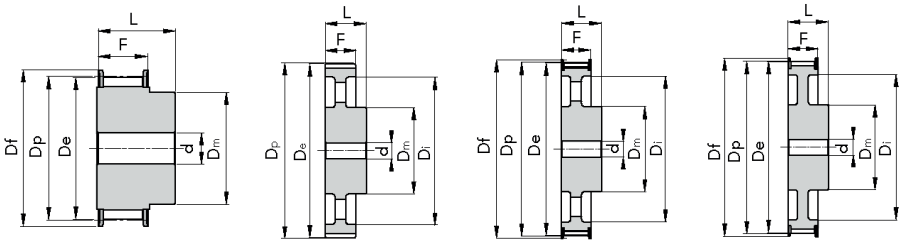
32 XL 037	32	2	51,74	51,24	-	38	-	14,3	25,4	8,0	M4	-	0,12
36 XL 037	36	2	58,21	57,7	-	38	-	14,3	25,4	8,0	M4	-	0,14
40 XL 037	40	2	64,68	64,17	-	38	-	14,3	25,4	8,0	M4	-	0,16
42 XL 037	42	3	67,91	67,41	-	38	58	14,3	25,4	8,0	M4	-	0,18
44 XL 037	44	3	71,15	70,64	-	38	60	14,3	25,4	8,0	M4	-	0,19
48 XL 037	48	3	77,62	77,11	-	38	66	14,3	25,4	8,0	M4	-	0,19
60 XL 037	60	3	97,02	96,51	-	38	82	14,3	25,4	8,0	M4	-	0,22
72 XL 037	72	3	116,43	115,92	-	38	100	14,3	25,4	8,0	M4	-	0,44

Material Cast-Iron

Export “Phosphated” For Positive Belts

Type L 050

Pitch 3/8” (9.52 mm)



Exec. 1F | Exec. 4 | Exec. 5F | Exec. 6F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
10 L 050	10	1F	30,32	29,56	37,0	22	19,0	26	6	50	0,11
12 L 050	12	1F	36,38	35,62	43,0	28	19,0	26	6	52	0,17
13 L 050	13	1F	39,41	38,65	44,0	30	19,0	26	6	83	0,21
14 L 050	14	1F	42,45	41,68	48,0	33	19,0	26	8	54	0,24
15 L 050	15	1F	45,48	44,72	51,0	36	19,0	26	8	55	0,29
16 L 050	16	1F	48,51	47,75	54,0	38	19,0	26	8	56	0,33
17 L 050	17	1F	51,54	50,78	57,0	40	19,0	26	10	57	0,38
18 L 050	18	1F	54,57	53,81	60,0	40	19,0	26	10	58	0,44
19 L 050	19	1F	57,61	56,84	64,0	40	19,0	26	10	59	0,47
20 L 050	20	1F	60,64	59,88	66,5	46	19,0	26	10	60	0,51
21 L 050	21	1F	63,67	62,91	70,0	46	19,0	26	10	61	0,6
22 L 050	22	1F	66,70	65,94	75,0	50	19,0	26	10	62	0,64
24 L 050	24	1F	72,77	72,00	79,0	50	19,0	26	12	63	0,81
26 L 050	26	1F	78,83	78,07	86,0	50	19,0	26	12	65	0,94
28 L 050	28	1F	84,89	84,13	91,0	50	19,0	26	12	66	1,04
30 L 050	30	1F	90,96	90,20	97,0	50	19,0	26	12	68	1,17
36 L 050	36	6F	109,15	108,39	115,0	50	19,0	26	12	74	1,70
40 L 050	40	6F	121,28	120,51	128,0	50	19,0	26	12	78	2,03

Material Steel
C 45

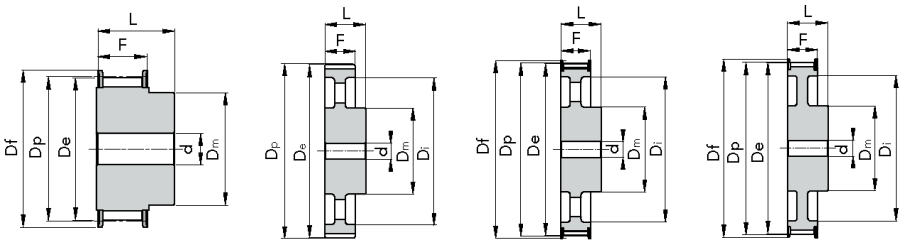
44 L 050	44	5F	133,40	132,64	142,0	50	19,0	26	12	81	2,38
48 L 050	48	5F	145,53	144,77	150,0	50	19,0	26	12	85	2,78
60 L 050	60	4	191,91	181,15	-	50	19,0	28	15	-	2,41
72 L 050	72	4	218,30	217,53	-	50	19,0	28	15	-	2,82
84 L 050	84	4	254,68	253,92	-	50	19,0	28	15	-	3,08

Material Cast-Iron

Export “Phosphated” For Positive Belts

Type L 075

Pitch 3/8” (9.52 mm)



Exec. 1F | Exec. 4 | Exec. 5F | Exec. 6F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø bore	N. FLANGE	WEIGHT kg.
10 L 075	10	1F	30,32	29,56	37,0	22	-	25	32	8	50	0,14
12 L 075	12	1F	36,38	35,62	43,0	28	-	25	32	8	52	0,22
13 L 075	13	1F	39,41	38,65	44,0	30	-	25	32	8	83	0,26
14 L 075	14	1F	42,45	41,68	48,0	33	-	25	32	8	54	0,30
15 L 075	15	1F	45,48	44,72	51,0	36	-	25	32	8	55	0,37
16 L 075	16	1F	48,51	47,75	54,0	38	-	25	32	8	56	0,43
17 L 075	17	1F	51,54	50,78	57,0	40	-	25	32	10	57	0,46
18 L 075	18	1F	54,57	53,81	60,0	40	-	25	32	10	58	0,54
19 L 075	19	1F	57,61	56,84	64,0	40	-	25	32	10	59	0,58
20 L 075	20	1F	60,64	59,88	66,5	46	-	25	32	10	60	0,64
21 L 075	21	1F	63,67	62,91	70,0	46	-	25	32	10	61	0,71
22 L 075	22	1F	66,70	65,94	75,0	50	-	25	32	10	62	0,79
24 L 075	24	1F	72,77	72,00	79,0	50	-	25	32	12	63	1,00
26 L 075	26	1F	78,83	78,07	86,0	50	-	25	32	12	65	1,16
28 L 075	28	1F	84,89	84,13	91,0	50	-	25	32	12	66	1,30
30 L 075	30	1F	90,96	90,20	97,0	50	-	25	32	12	68	1,47
32 L 075	32	1F	97,02	96,26	102	50	-	25	32	12	70	1,75
36 L 075	36	6F	109,15	108,39	115,0	55	94	25	32	12	74	2,14
40 L 075	40	6F	121,28	120,51	128,0	60	98	25	32	12	78	2,56

Material Steel
C 45

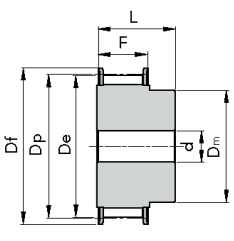
44 L 075	44	5F	133,40	132,64	142,0	60	108	25	32	12	81	3,02
48 L 075	48	5F	145,53	144,77	150,0	60	118	25	32	12	85	3,57
60 L 075	60	4	191,91	181,15	-	60	163	26	35	15	-	2,70
72 L 075	72	4	218,30	217,53	-	60	199	26	35	15	-	3,19
84 L 075	84	4	254,68	253,92	-	60	236	26	35	15	-	3,64

Material Cast-Iron

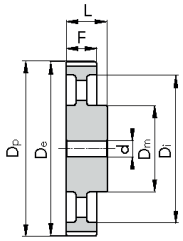
Export “Phosphated” For Positive Belts

Type L 100

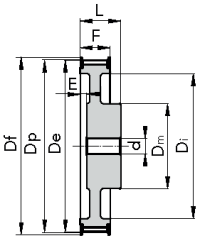
Pitch 3/8” (9.52 mm)



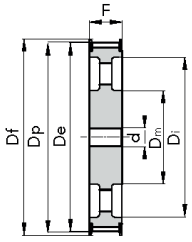
Exec. 1F



Exec. 4



Exec. 7F



Exec. 8F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø bore	N. FLANGE	WEIGHT kg.
10 L 100	10	1F	30,32	29,56	37,0	22	-	31	38	8	50	0,17
12 L 100	12	1F	36,38	35,62	43,0	28	-	31	38	8	52	0,26
13 L 100	13	1F	39,41	38,65	44,0	30	-	31	38	8	83	0,32
14 L 100	14	1F	42,45	41,68	48,0	33	-	31	38	8	54	0,35
15 L 100	15	1F	45,48	44,72	51,0	36	-	31	38	8	55	0,43
16 L 100	16	1F	48,51	47,75	54,0	38	-	31	38	8	56	0,50
17 L 100	17	1F	51,54	50,78	57,0	40	-	31	38	10	57	0,56
18 L 100	18	1F	54,57	53,81	60,0	40	-	31	38	10	58	0,64
19 L 100	19	1F	57,61	56,84	64,0	40	-	31	38	10	59	0,70
20 L 100	20	1F	60,64	59,88	66,5	46	-	31	38	10	60	0,77
21 L 100	21	1F	63,67	62,91	70,0	46	-	31	38	10	61	0,88
22 L 100	22	1F	66,70	65,94	75,0	50	-	31	38	10	62	0,95
24 L 100	24	1F	72,77	72,00	79,0	50	-	31	38	12	63	1,18
26 L 100	26	1F	78,83	78,07	86,0	50	-	31	38	12	65	1,40
28 L 100	28	1F	84,89	84,13	91,0	50	-	31	38	12	66	1,58
30 L 100	30	1F	90,96	90,20	97,0	50	-	31	38	12	68	1,78
32 L 100	32	1F	97,02	96,26	102	50	-	31	38	12	70	2,11
36 L 100	36	7F	109,15	108,39	115,0	55	94	32	38	12	74	2,59
40 L 100	40	7F	121,28	120,51	128,0	60	98	32	38	12	78	3,13

Material Steel
C 45

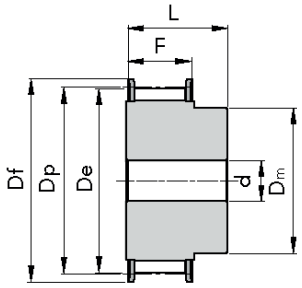
44 L 100	44	8F	133,40	132,64	142,0	60	108	32	-	12	81	3,72
48 L 100	48	8F	145,53	144,77	150,0	60	118	32	-	12	85	4,38
60 L 100	60	4	191,91	181,15	-	60	163	32	35	15	-	3,11
72 L 100	72	4	218,30	217,53	-	60	199	32	35	15	-	3,65
84 L 100	84	4	254,68	253,92	-	60	236	32	35	15	-	4,12

Material Cast-Iron

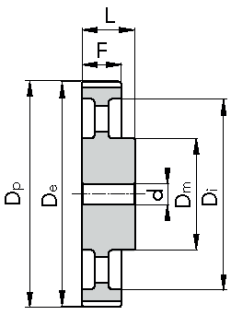
Export “Phosphated” For Positive Belts

Type H 100

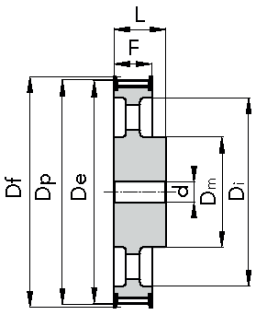
Pitch 1/2” (12.7 mm)



Exec. 1F



Exec. 4



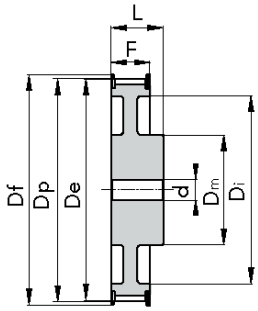
Exec. 5F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	E	d Ø bore	N. FLANGE	WEIGHT kg.
14 H 100	14	1F	56,60	55,22	64,0	40	-	31	41	-	10	59	0,65
16 H 100	16	1F	64,68	63,31	70,0	46	-	31	41	-	10	61	0,87
18 H 100	18	1F	72,77	71,39	79,0	54	-	31	41	-	12	63	1,16
19 H 100	19	1F	76,81	75,44	82,5	58	-	31	41	-	12	64	1,30
20 H 100	20	1F	80,85	79,48	87,0	62	-	31	41	-	12	76	1,44
21 H 100	21	1F	84,89	83,52	91,0	67	-	31	41	-	12	66	1,60
22 H 100	22	1F	88,94	87,56	94	70	-	31	41	-	12	67	1,76
24 H 100	24	1F	97,02	95,65	102,0	75	-	31	41	-	12	70	2,09
26 H 100	26	7F	105,11	103,73	112,0	55	81	32	40	8	15	72	2,49
28 H 100	28	7F	113,19	111,82	115,0	60	88	32	40	8	15	75	2,83
30 H 100	30	7F	121,28	119,90	128,0	60	97	32	40	8	15	78	3,19
32 H 100	32	6F	129,36	127,99	135,0	70	105	32	40	-	20	80	3,57
36 H 100	36	6F	145,53	144,16	150,0	80	118	32	40	-	20	85	4,44

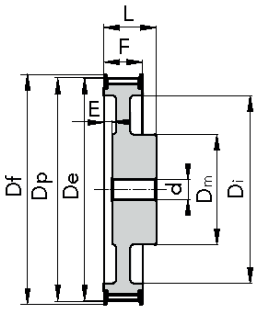
Material Steel
C 45

40 H 100	40	5F	161,70	160,33	168,0	80	135	32	40	-	20	90	5,39
44 H 100	44	5F	177,87	176,50	184,0	80	150	32	40	-	20	95	3,37
48 H 100	48	5F	194,04	192,67	200,0	80	170	32	40	-	20	100	4,10
60 H 100	60	4	242,55	241,18	-	80	216	34	45	-	20	-	5,30
72 H 100	72	4	291,06	289,69	-	80	263	34	45	-	20	-	7,47
84 H 100	84	4	339,57	338,20	-	80	312	34	45	-	20	-	8,52
96 H 100	96	4	388,08	386,71	-	80	360	34	45	-	20	-	10,25
120 H 100	120	4	485,1	483,73	-	90	458	34	50	-	20	-	13,09

Material Cast-Iron



Exec. 6F

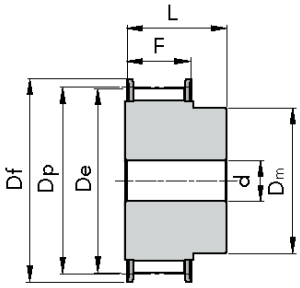


Exec. 7F

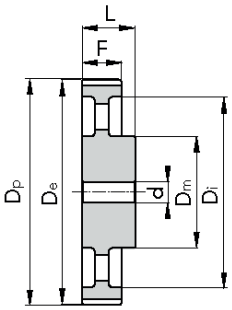
Export “Phosphated” For Positive Belts

Type H 150

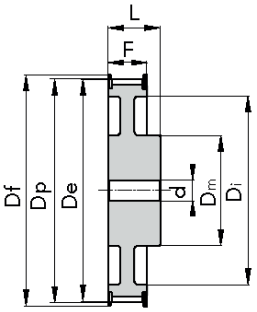
Pitch 1/2” (12.7 mm)



Exec. 1F



Exec. 4



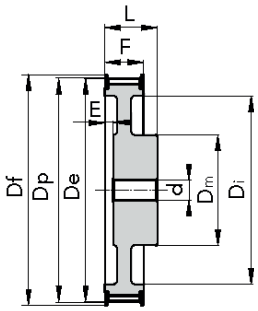
Exec. 6F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	E	d Ø bore	N. FLANGE	WEIGHT kg.
14 H 150	14	1F	56,60	55,22	64,0	40	-	44	54	-	12	59	0,81
16 H 150	16	1F	64,68	63,31	70,0	46	-	44	54	-	12	61	1,11
18 H 150	18	1F	72,77	71,39	79,0	54	-	44	54	-	12	63	1,48
19 H 150	19	1F	76,81	75,44	82,5	58	-	44	54	-	12	64	1,68
20 H 150	20	1F	80,85	79,48	87,0	62	-	44	54	-	12	76	1,88
21 H 150	21	1F	84,89	83,52	91,0	67	-	44	54	-	12	66	2,08
22 H 150	22	1F	88,94	87,56	94	70	-	44	54	-	12	67	2,30
24 H 150	24	1F	97,02	95,65	102,0	75	-	44	54	-	12	70	2,75
26 H 150	26	7F	105,11	103,73	112,0	55	81	45	53	18	15	72	3,29
28 H 150	28	7F	113,19	111,82	115,0	60	88	45	53	18	15	75	3,78
30 H 150	30	7F	121,28	119,90	128,0	60	97	45	53	18	15	78	4,29
32 H 150	32	6F	129,36	127,99	135,0	70	105	45	53	-	20	80	4,86
36 H 150	36	6F	145,53	144,16	150,0	80	118	45	53	-	20	85	6,09

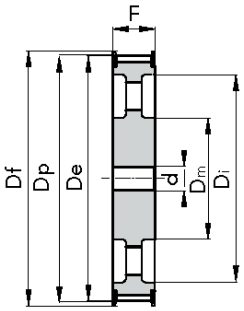
Material Steel
C 45

44 H 150	44	8F	177,87	176,50	184,0	80	150	45	-	-	20	95	4,29
48 H 150	48	8F	194,04	192,67	200,0	80	170	45	-	-	20	100	5,41
60 H 150	60	9	242,55	241,18	-	85	216	46	-	-	20	-	7,08
72 H 150	72	9	291,06	289,69	-	85	263	46	-	-	20	-	9,70
84 H 150	84	9	339,57	338,20	-	85	312	46	-	-	20	-	10,99
96 H 150	96	9	388,08	386,71	-	85	360	46	-	-	20	-	12,24
120 H 150	120	4	485,1	483,73	-	95	458	46	55	-	24	-	16,17

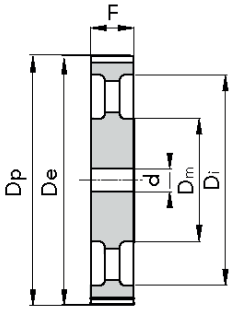
Material Cast-Iron



Exec. 7F



Exec. 8F

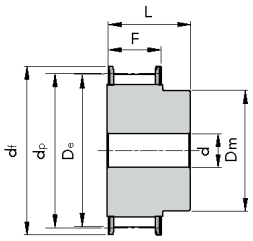


Exec. 9

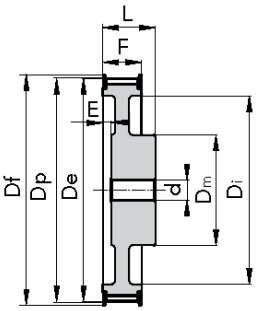
Pilot Bore **For Positive Belts**

Type H 200

Pitch 1/2” (12.7 mm)



Exec. 1F



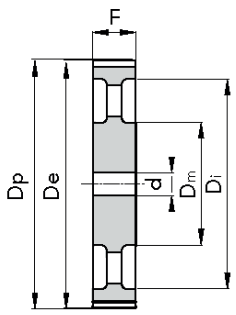
Exec. 7F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	E	d Ø bore	N. FLANGE	WEIGHT kg.
14 H 200	14	1F	56,60	55,22	64,0	40	-	58	68	-	-	59	1,10
16 H 200	16	1F	64,68	63,31	70,0	46	-	58	68	-	-	61	1,54
18 H 200	18	1F	71,77	71,39	79,0	54	-	58	68	-	-	63	1,95
19 H 200	19	1F	76,81	75,44	82,5	58	-	58	68	-	-	64	2,20
20 H 200	20	1F	80,85	79,48	87,0	62	-	58	68	-	-	76	2,44
21 H 200	21	1F	84,89	83,52	91,0	67	-	58	68	-	-	66	2,70
22 H 200	22	1F	88,94	87,56	94	70	-	58	68	-	-	67	2,97
24 H 200	24	1F	97,02	95,65	102,0	75	-	58	68	-	-	70	3,56
26 H 200	26	7F	105,11	103,73	112,0	60	81	58	66	24	15	72	4,18
28 H 200	28	7F	113,19	111,82	115,0	60	88	58	66	24	15	75	4,81
30 H 200	30	7F	121,28	119,90	128,0	70	97	58	66	24	15	78	5,47
32 H 200	32	7F	129,36	127,99	135,0	70	105	58	66	19,0	20	80	6,17
36 H 200	36	7F	145,53	144,16	150,0	80	118	58	66	19,0	20	85	7,75

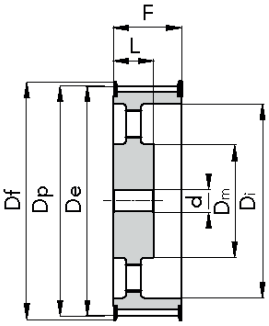
Material Steel
C 45

40 H 200	40	10F	161,70	160,33	168,0	80	135	58	45,0	-	20	90	9,50
44 H 200	44	10F	177,87	176,50	184,0	80	150	58	45,0	-	20	95	5,14
48 H 200	48	10F	194,04	192,67	200,0	80	170	58	45,0	-	20	100	6,29
60 H 200	60	11	242,55	241,18	-	90	216	60	50,0	-	20	-	8,25
72 H 200	72	11	291,06	289,69	-	90	263	60	50,0	-	20	-	11,09
84 H 200	84	11	339,57	338,20	-	90	312	60	50,0	-	20	-	12,63
96 H 200	96	11	388,08	386,71	-	90	360	60	50,0	-	20	-	14,51
120 H 200	120	9	485,1	483,73	-	100	458	60	-	-	24	-	19,15

Material Cast-Iron



Exec. 9

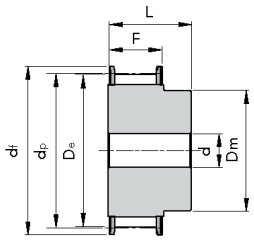


Exec. 10F

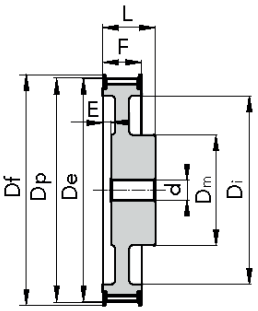
Pilot Bore For Positive Belts

Type H 300

Pitch 1/2” (12.7 mm)



Exec. 1F



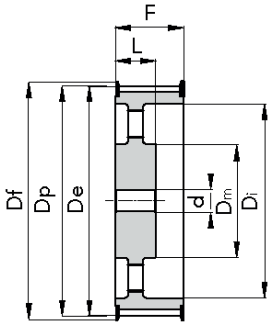
Exec. 7F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	E	d Ø bore	N. FLANGE	WEIGHT kg.
16 H 300	16	1F	64,68	63,31	70,0	46	-	84	94	-	-	61	2,16
18 H 300	18	1F	71,77	71,39	79,0	54	-	84	94	-	-	63	2,80
19 H 300	19	1F	76,81	75,44	82,5	58	-	84	94	-	-	64	3,16
20 H 300	20	1F	80,85	79,48	87,0	62	-	84	94	-	-	76	3,50
21 H 300	21	1F	84,89	83,52	91,0	67	-	84	94	-	-	66	3,87
22 H 300	22	1F	88,94	87,56	94	70	-	84	94	-	-	67	4,26
24 H 300	24	1F	97,02	95,65	102,0	75	-	84	94	-	-	70	5,08
26 H 300	26	7F	105,11	103,73	112,0	60	81	84	92	35	15	72	6,01
28 H 300	28	7F	113,19	111,82	115,0	60	88	84	92	35	15	75	6,91
30 H 300	30	7F	121,28	119,90	128,0	70	97	84	92	35	15	78	7,90
32 H 300	32	7F	129,36	127,99	135,0	70	105	84	92	35	20	80	8,92
36 H 300	36	7F	145,53	144,16	150,0	80	118	84	92	35	20	85	11,24

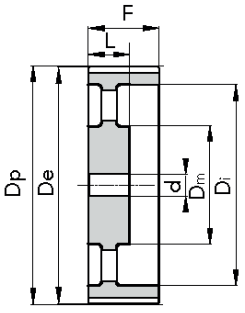
Material Steel
C 45

44 H 300	44	10F	177,87	176,50	184,0	80	150	84	55,0	-	20	95	7,22
48 H 300	48	10F	194,04	192,67	200,0	85	170	84	55,0	-	20	100	8,60
60 H 300	60	11	242,55	241,18	-	100	216	86	55,0	-	20	-	11,18
72 H 300	72	11	291,06	289,69	-	100	263	86	55,0	-	20	-	15,07
84 H 300	84	11	339,57	338,20	-	100	312	86	55,0	-	20	-	16,97
96 H 300	96	11	388,08	386,71	-	100	360	86	55,0	-	20	-	19,86
120 H 300	120	11	485,1	483,73	-	110	458	86	65,0	-	24	-	25,91

Material Cast-Iron



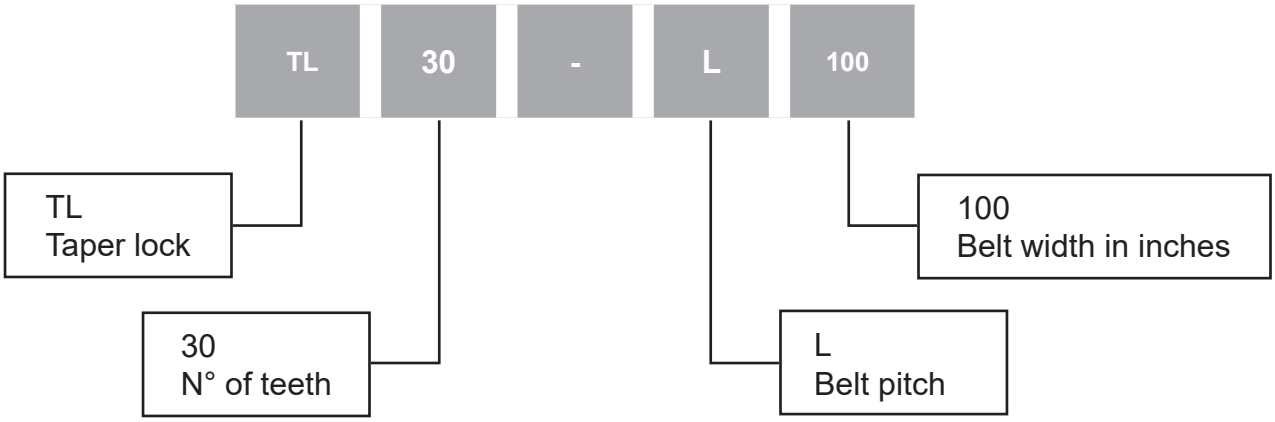
Exec. 10F



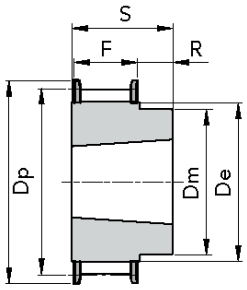
Exec. 11

Taper Lock “Phosphated”

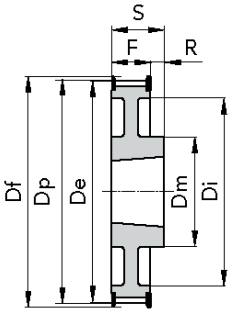
How to interpret the code reference:



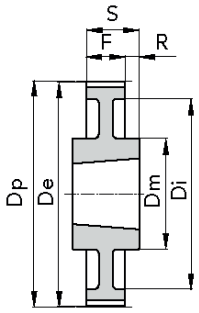
Taper Lock “Phosphated”



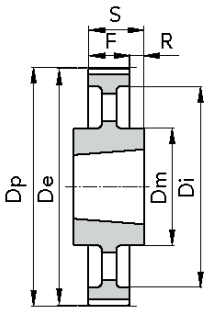
Exec. 1F



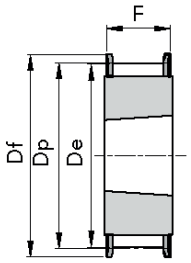
Exec. 2F



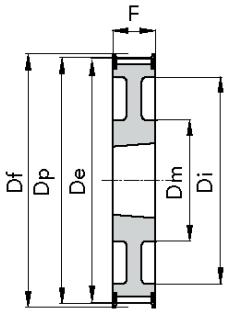
Exec. 3



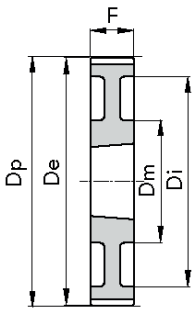
Exec. 4



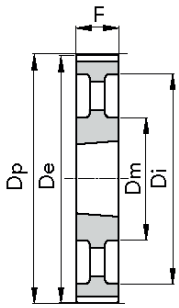
Exec. 5F



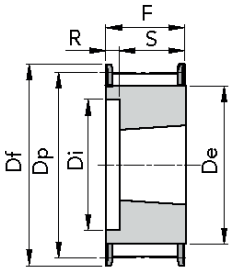
Exec. 6F



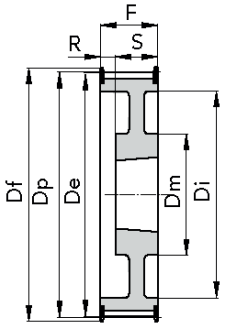
Exec. 7



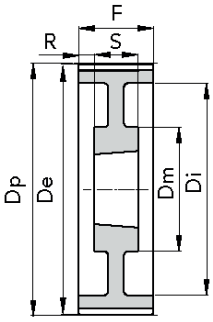
Exec. 8



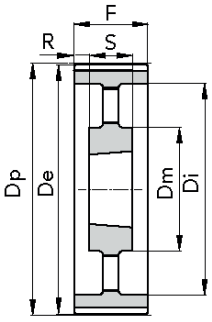
Exec. 9F



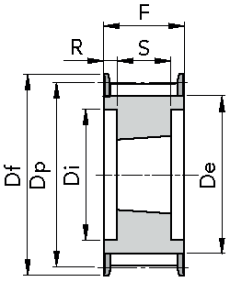
Exec. 10F



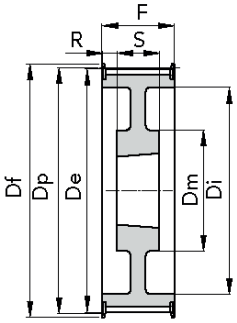
Exec. 11



Exec. 12



Exec. 13F

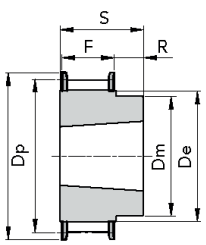


Exec. 14F

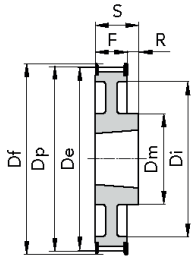
Taper Lock “Phosphated” For Positive Belts

Type L 050

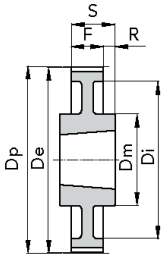
Pitch 3/8” (9.52 mm)



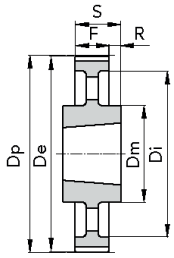
Exec. 1F



Exec. 2F



Exec. 3



Exec. 4

TYPE	EXEC.	BUSH.	Bore MAX	Dp	De	Df FLANGE	Dm HUB	Di	F	S	R	N. FLANGE	WEIGHT kg.
TL 18 L 050	1F	1108	28	54,57	53,81	60	45,00	-	19,0	22,0	3,0	58	0,20
TL 19 L 050	1F	1108	28	57,61	56,84	64	45	-	19,0	22,0	3,0	59	0,23
TL 20 L 050	1F	1108	28	60,64	59,88	66,5	48	-	19,0	22,0	3,0	60	0,27
TL 21 L 050	1F	1108	28	63,67	62,91	70	48	-	19,0	22,0	3,0	61	0,30
TL 22 L 050	1F	1108	28	66,70	65,94	75	51	-	19,0	22,0	3,0	62	0,34
TL 23 L 050	1F	1108	28	69,73	68,97	79	54	-	19,0	22,0	3,0	63	0,40
TL 24 L 050	1F	1108	28	72,77	72,00	79	54	-	19,0	22,0	3,0	63	0,45
TL 25 L 050	1F	1108	28	75,80	75,04	82,5	56	-	19,0	22,0	3,0	64	0,50
TL 26 L 050	1F	1108	28	78,83	78,07	86	60	-	19,0	22,0	3,0	65	0,55
TL 27 L 050	1F	1108	28	81,86	81,10	86	62	-	19,0	22,0	3,0	65	0,60
TL 28 L 050	1F	1108	28	84,89	84,13	91	65	-	19,0	22,0	3,0	66	0,65
TL 30 L 050	1F	1108	28	90,96	90,20	97	70	-	19,0	22,0	3,0	68	0,80
TL 32 L 050	1F	1108	28	97,02	96,26	102	74	-	19,0	22,0	3,0	70	0,98
TL 36 L 050	1F	1108	28	109,15	108,39	115	85	-	19,0	22,0	3,0	74	1,20
TL 40 L 050	1F	1610	42	121,28	120,51	128	97	-	19,0	25,0	6,0	78	1,40
TL 44 L 050	2F	1610	42	133,40	132,64	142	88	110	19,0	25,0	6,0	81	
TL 48 L 050	2F	1610	42	145,53	147,77	150	88	120	19,0	25,0	6,0	85	2,30
TL 60 L 050	3	1610	42	181,91	181,15	-	92	166	19,0	25,0	3,0	-	2,20

Material Steel C 45 UNI 7845

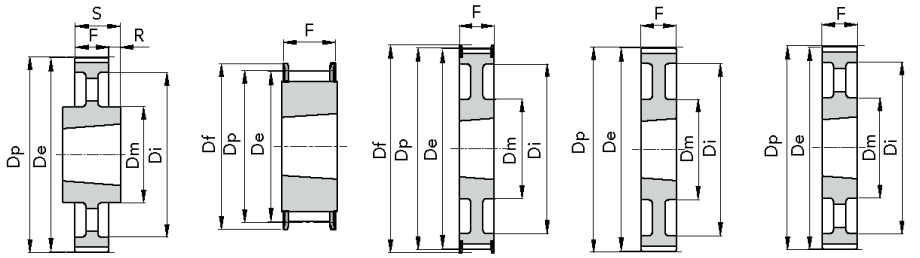
TL 72 L 050	4	1610	42	218,30	217,53	-	92	202	19,0	25,0	3,0	-	2,10
TL 84 L 050	4	1610	42	254,68	253,90	-	92	236	19,0	25,0	3,0	-	2,46
TL 96 L 050	4	2012	50	291,06	290,30	-	106	270	19,0	32,0	6,5	-	3,36
TL 120 L 050	4	2012	50	363,83	363,07	-	106	343	19,0	32,0	6,5	-	4,44

Material Cast-Iron G 20 UNI 5007

Taper Lock “Phosphated” For Positive Belts

Type L 075

Pitch 3/8” (9.52 mm)



Exec. 4 | Exec. 5F | Exec. 6F | Exec. 7 | Exec. 8

TYPE	EXEC.	BUSH.	Bore MAX	Dp	De	Df FLANGE	Dm HUB	Di	F	S	R	N. FLANGE	WEIGHT kg.
TL 18 L 075	5F	1108	28	54,57	53,81	60	-	-	25,0	25,0	-	58	0,25
TL 19 L 075	5F	1108	28	57,61	56,84	64	-	-	25,0	25,0	-	59	0,32
TL 20 L 075	5F	1108	28	60,64	59,88	66,5	-	-	25,0	25,0	-	60	0,35
TL 21 L 075	5F	1108	28	63,67	62,91	70	-	-	25,0	25,0	-	61	0,40
TL 22 L 075	5F	1108	28	66,70	65,94	75	-	-	25,0	25,0	-	62	0,44
TL 23 L 075	5F	1108	28	69,73	68,97	79	-	-	25,0	25,0	-	63	0,48
TL 24 L 075	5F	1108	28	72,77	72,00	79	-	-	25,0	25,0	-	63	0,55
TL 25 L 075	5F	1108	28	75,80	75,04	82,5	-	-	25,0	25,0	-	64	0,63
TL 26 L 075	5F	1108	28	78,83	78,07	86	-	-	25,0	25,0	-	65	0,66
TL 27 L 075	5F	1108	28	81,86	81,10	86	-	-	25,0	25,0	-	65	0,70
TL 28 L 075	5F	1108	28	84,89	84,13	91	-	-	25,0	25,0	-	66	0,72
TL 30 L 075	5F	1108	28	90,96	90,20	97	-	-	25,0	25,0	-	68	0,93
TL 32 L 075	5F	1108	28	97,02	96,26	102	-	-	25,0	25,0	-	70	1,10
TL 36 L 075	5F	1610	42	109,15	108,39	115	-	-	25,0	25,0	-	74	1,20
TL 40 L 075	5F	1610	42	121,28	120,51	128	-	-	25,0	25,0	-	78	1,70
TL 44 L 075	6F	1610	42	133,40	132,64	142	90	110	25,0	25,0	-	81	
TL 48 L 075	6F	1610	42	145,53	147,77	150	92	120	25,0	25,0	-	85	2,60
TL 60 L 075	7	1610	42	181,91	181,15	-	92	166	25,0	25,0	-	-	3,00

Material Steel C 45 UNI 7845

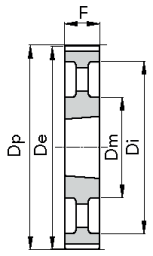
TL 72 L 075	8	1610	42	218,30	217,53	-	92	202	25,0	25,0	-	-	2,33
TL 84 L 075	4	2012	50	254,68	253,90	-	106	236	25,0	32,0	3,5	-	3,55
TL 96 L 075	4	2012	50	291,06	290,30	-	106	270	25,0	32,0	3,5	-	3,95
TL 120 L 075	4	2012	50	363,83	363,07	-	106	343	25,0	32,0	3,5	-	5,61

Material Cast-Iron G 20 UNI 5007

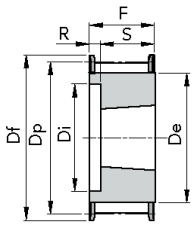
Taper Lock “Phosphated” For Positive Belts

Type L 100

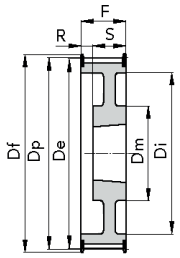
Pitch 3/8” (9.52 mm)



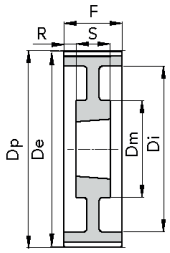
Exec. 8



Exec. 9F



Exec. 10F



Exec. 11

TYPE	EXEC.	BUSH.	Bore MAX	Dp	De	Df FLANGE	Dm HUB	Di	F	S	R	N. FLANGE	WEIGHT kg.
TL 18 L 100	9F	1108	28	54,57	53,81	60	-	38	31,0	22,0	9,0	58	0,20
TL 19 L 100	9F	1108	28	57,61	56,84	64	-	38	31,0	22,0	9,0	59	0,32
TL 20 L 100	9F	1108	28	60,64	59,88	66,5	-	45	31,0	22,0	9,0	60	0,41
TL 21 L 100	9F	1108	28	63,67	62,91	70	-	45	31,0	22,0	9,0	61	0,45
TL 22 L 100	9F	1108	28	66,70	65,94	75	-	48	31,0	22,0	9,0	62	0,47
TL 23 L 100	9F	1108	28	69,73	68,97	79	-	52	32,0	22,0	10,0	63	0,50
TL 24 L 100	9F	1108	28	72,77	72,00	79	-	52	32,0	22,0	10,0	63	0,64
TL 25 L 100	9F	1108	28	75,80	75,04	82,5	-	54	32,0	22,0	10,0	64	0,68
TL 26 L 100	9F	1108	28	78,83	78,07	86	-	60	32,0	22,0	10,0	65	0,70
TL 27 L 100	9F	1108	28	81,86	81,10	86	-	60	32,0	22,0	10,0	65	0,83
TL 28 L 100	9F	1108	28	84,89	84,13	91	-	65	32,0	22,0	10,0	66	0,85
TL 30 L 100	9F	1210	32	90,96	90,20	97	-	71	32,0	25,0	7,0	68	0,90
TL 32 L 100	9F	1210	32	97,02	96,26	102	-	75	32,0	25,0	7,0	70	1,05
TL 36 L 100	9F	1610	42	109,15	108,39	115	-	86	32,0	25,0	7,0	74	1,40
TL 40 L 100	9F	1610	42	121,28	120,51	128	-	96	32,0	25,0	7,0	78	1,65
TL 44 L 100	10F	1610	42	133,40	132,64	142	90	110	32,0	25,0	7,0	81	
TL 48 L 100	10F	1610	42	145,53	144,77	150	92	120	32,0	25,0	7,0	85	2,80
TL 60 L 100	11	1610	42	181,91	181,15	-	92	166	32,0	25,0	3,5	-	2,70

Material Steel C 45 UNI 7845

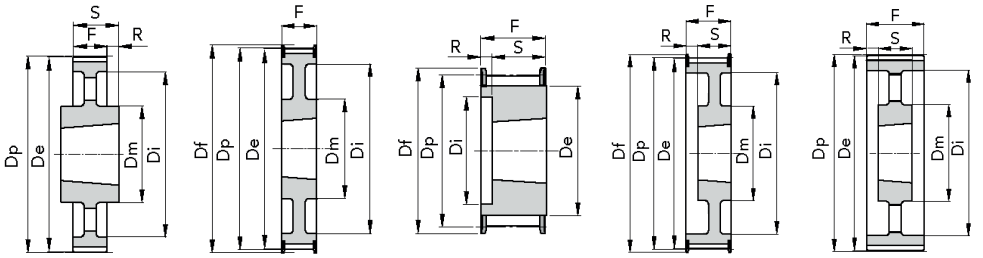
TL 72 L 100	8	2012	50	218,30	217,53	-	106	202	32,0	32,0	-	-	2,96
TL 84 L 100	8	2012	50	254,68	253,90	-	106	236	32,0	32,0	-	-	3,87
TL 96 L 100	8	2012	50	291,06	290,30	-	106	270	32,0	32,0	-	-	4,64
TL 120 L 100	8	2012	50	363,83	363,07	-	106	343	32,0	32,0	-	-	6,37

Material Cast-Iron G 20 UNI 5007

Taper Lock “Phosphated” For Positive Belts

Type H 100

Pitch 1/2” (12.7 mm)



Exec. 4 | Exec. 6F | Exec. 9F | Exec. 10F | Exec. 12

TYPE	EXEC.	BUSH.	Bore MAX	Dp	De	Df FLANGE	Dm HUB	Di	F	S	R	N. FLANGE	WEIGHT kg.
TL 16 H 100	9F	1108	28	64,68	63,31	70	-	45	31,0	22,0	9,0	61	0,42
TL 18 H 100	9F	1210	32	72,77	71,39	79	-	52	31,0	25,0	6,0	63	0,49
TL 19 H 100	9F	1210	32	76,81	74,44	82,5	-	56	31,0	25,0	6,0	64	0,62
TL 20 H 100	9F	1210	32	80,55	79,48	87	-	60	31,0	25,0	6,0	76	0,73
TL 21 H 100	9F	1210	32	84,89	83,52	91	-	64	32,0	25,0	7,0	66	0,80
TL 22 H 100	9F	1210	32	88,94	87,56	94	-	67	32,0	25,0	7,0	67	0,94
TL 23 H 100	9F	1610	42	92,98	91,61	97	-	70	32,0	25,0	7,0	68	0,97
TL 24 H 100	9F	1610	42	97,02	95,65	102	-	73,5	32,0	25,0	7,0	70	1,05
TL 25 H 100	9F	1610	42	101,06	99,69	106	-	77	32,0	25,0	7,0	71	1,10
TL 26 H 100	9F	1610	42	105,11	103,73	112	-	82	32,0	25,0	7,0	72	1,20
TL 27 H 100	9F	1610	42	109,15	107,78	115	-	85	32,0	25,0	7,0	74	1,35
TL 28 H 100	9F	1610	42	113,19	111,82	120	-	90,5	32,0	25,0	7,0	75	1,50
TL 30 H 100	9F	1610	42	121,28	119,90	128	-	98	32,0	25,0	7,0	78	1,78
TL 32 H 100	10F	1610	42	129,36	127,99	135	80	106	32,0	25,0	7,0	80	2,05
TL 36 H 100	10F	1610	42	145,53	144,16	150	92	121	32,0	25,0	7,0	85	2,80
TL 40 H 100	10F	1610	42	161,70	160,33	168	92	138	32,0	25,0	7,0	90	3,65
TL 44 H 100	6F	2012	50	177,87	176,50	184	106	152	32,0	32,0	-	95	3,86
TL 48 H 100	6F	2012	50	194,04	192,67	200	106	169	32,0	32,0	-	100	4,20

Material Steel C 45 UNI 7845

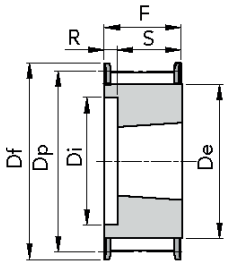
TL 60 H 100	12	2012	50	242,55	241,18	-	106	223	34,0	32,0	1,0	-	3,76
TL 72 H 100	12	2012	50	291,06	289,69	-	106	270	34,0	32,0	1,0	-	4,88
TL 84 H 100	12	2012	50	339,57	338,20	-	106	318	34,0	32,0	1,0	-	6,12
TL 96 H 100	4	2517	60	388,08	386,71	-	119	366	34,0	45,0	5,5	-	7,95
TL 120 H 100	4	2517	60	485,10	483,73	-	119	462	34,0	45,0	5,5	-	10,05

Material Cast-Iron G 20 UNI 5007

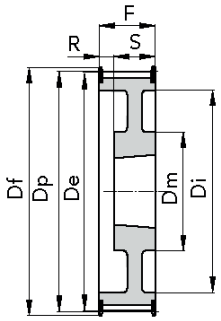
Taper Lock “Phosphated” For Positive Belts

Type H 150

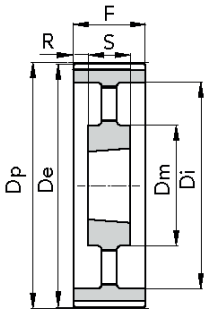
Pitch 1/2” (12.7 mm)



Exec. 9F



Exec. 10F



Exec. 12

TYPE	EXEC.	BUSH.	Bore MAX	Dp	De	Df FLANGE	Dm HUB	Di	F	S	R	N. FLANGE	WEIGHT kg.
TL 18 H 150	9F	1210	32	72,77	71,39	79	-	52	45,0	25,0	20,0	63	0,60
TL 19 H 150	9F	1210	32	76,81	74,44	82,5	-	56	45,0	25,0	20,0	64	0,72
TL 20 H 150	9F	1210	32	80,55	79,48	87	-	60	45,0	25,0	20,0	76	0,83
TL 21 H 150	9F	1210	32	84,89	83,52	91	-	64	45,0	25,0	20,0	66	1,00
TL 22 H 150	9F	1210	32	88,94	87,56	94	-	67	45,0	25,0	20,0	67	1,25
TL 23 H 150	9F	1610	42	92,98	91,61	97	-	70	45,0	25,0	20,0	68	1,05
TL 24 H 150	9F	1610	42	97,02	95,65	102	-	73,5	45,0	25,0	20,0	70	1,10
TL 25 H 150	9F	1610	42	101,06	99,69	106	-	77	45,0	25,0	20,0	71	1,30
TL 26 H 150	9F	1610	42	105,11	103,73	112	-	82	45,0	25,0	20,0	72	1,42
TL 27 H 150	9F	1610	42	109,15	107,78	115	-	85	45,0	25,0	20,0	74	1,65
TL 28 H 150	9F	1610	42	113,19	111,82	120	-	90,5	45,0	25,0	20,0	75	1,88
TL 30 H 150	9F	1610	42	121,28	119,90	128	-	98	45,0	25,0	20,0	78	2,05
TL 32 H 150	10F	1610	42	129,36	127,99	135	80	106	45,0	25,0	20,0	80	2,35
TL 36 H 150	10F	1610	42	145,53	144,16	150	92	121	45,0	25,0	20,0	85	3,20
TL 40 H 150	10F	1610	42	161,70	160,33	168	92	138	45,0	25,0	20,0	90	4,10
TL 44 H 150	10F	2012	50	177,87	176,50	184	106	152	45,0	32,0	13,0	95	4,50
TL 48 H 150	10F	2012	50	194,04	192,67	200	106	169	45,0	32,0	13,0	100	4,80

Material Steel C 45 UNI 7845

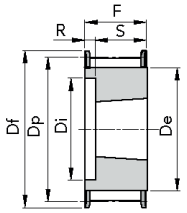
TL 60 H 150	12	2012	50	242,55	241,18	-	106	223	46,0	32,0	7,0	-	4,51
TL 72 H 150	12	2012	50	291,06	289,69	-	106	270	46,0	32,0	7,0	-	6,16
TL 84 H 150	12	2012	50	339,57	338,20	-	106	318	46,0	32,0	7,0	-	7,40
TL 96 H 150	12	2517	60	388,08	386,71	-	119	366	46,0	45,0	0,5	-	9,87
TL 120 H 150	12	2517	60	485,10	483,73	-	119	462	46,0	45,0	0,5	-	13,5

Material Cast-Iron G 20 UNI 5007

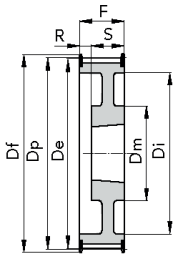
Taper Lock “Phosphated” For Positive Belts

Type H 200

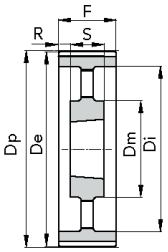
Pitch 1/2” (12.7 mm)



Exec. 9F



Exec. 10F



Exec. 12

TYPE	EXEC.	BUSH.	Bore MAX	Dp	De	Df FLANGE	Dm HUB	Di	F	S	R	N. FLANGE	WEIGHT kg.
TL 18 H 200	9F	1210	32	72,77	71,39	79	-	52	58,0	25,0	33,0	63	0,84
TL 19 H 200	9F	1210	32	76,81	74,44	82,5	-	56	58,0	25,0	33,0	64	0,96
TL 20 H 200	9F	1610	42	80,55	79,48	87	-	62	58,0	25,0	33,0	76	0,93
TL 21 H 200	9F	1610	42	84,89	83,52	91	-	64	58,0	25,0	33,0	66	1,07
TL 22 H 200	9F	1610	42	88,94	87,56	94	-	67	58,0	25,0	33,0	67	1,25
TL 23 H 200	9F	1610	42	92,98	91,61	97	-	70	58,0	25,0	33,0	68	1,40
TL 24 H 200	9F	1610	42	97,02	95,65	102	-	73,5	58,0	25,0	33,0	70	1,55
TL 25 H 200	9F	1610	42	101,06	99,69	106	-	77	58,0	25,0	33,0	71	1,71
TL 26 H 200	9F	1610	42	105,11	103,73	112	-	82	58,0	25,0	33,0	72	1,84
TL 27 H 200	9F	1610	42	109,15	107,78	115	-	85	58,0	25,0	33,0	74	2,06
TL 28 H 200	9F	1610	42	113,19	111,82	120	-	90,5	58,0	25,0	33,0	75	2,17
TL 30 H 200	9F	1610	42	121,28	119,90	128	-	98	58,0	25,0	33,0	78	2,60
TL 32 H 200	9F	2012	50	129,36	127,99	135	-	106	58,0	32,0	26,0	80	2,95
TL 36 H 200	10F	2012	50	145,53	144,16	150	102	121	58,0	32,0	26,0	85	3,62
TL 40 H 200	10F	2012	50	161,70	160,33	168	106	138	58,0	32,0	26,0	90	4,33
TL 44 H 200	10F	2012	50	177,87	176,50	184	106	152	58,0	32,0	26,0	95	5,33
TL 48 H 200	10F	2517	60	194,04	192,67	200	119	168	58,0	45,0	13,0	100	6,47

Material Steel C 45 UNI 7845

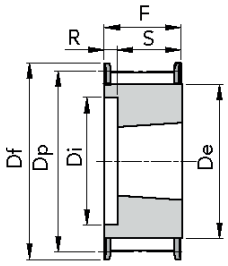
TL 60 H 200	12	2517	60	242,55	241,18	-	119	223	60,0	45,0	7,5	-	5,86
TL 72 H 200	12	2517	60	291,06	289,69	-	119	270	60,0	45,0	7,5	-	7,42
TL 84 H 200	12	2517	60	339,57	338,20	-	119	320	60,0	45,0	7,5	-	8,73
TL 96 H 200	12	2517	60	388,08	386,71	-	119	366	60,0	45,0	7,5	-	10,83
TL 120 H 200	12	2517	60	485,10	483,73	-	119	462	60,0	45,0	7,5	-	14,95

Material Cast-Iron G 20 UNI 5007

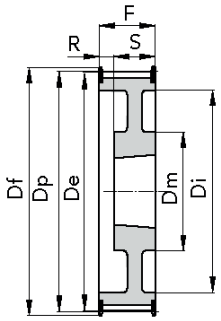
Taper Lock “Phosphated” For Positive Belts

Type H 150

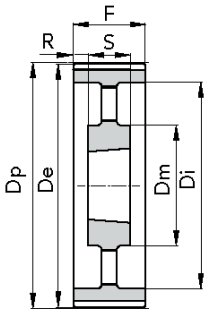
Pitch 1/2” (12.7 mm)



Exec. 9F



Exec. 10F



Exec. 12

TYPE	EXEC.	BUSH.	Bore MAX	Dp	De	Df FLANGE	Dm HUB	Di	F	S	R	N. FLANGE	WEIGHT kg.
TL 20 H 300	13F	1615	42	80,85	79,48	87	-	64,5	84,0	38,0	23,0	76	1,22
TL 21 H 300	13F	1615	42	84,89	83,52	91	-	65	84,0	38,0	23,0	66	1,52
TL 22 H 300	13F	1615	42	88,94	87,56	94	-	67	84,0	38,0	23,0	67	1,80
TL 23 H 300	13F	1615	42	92,98	91,61	97	-	70	84,0	38,0	23,0	68	2,04
TL 24 H 300	13F	1615	42	97,02	95,65	102	-	73,5	84,0	38,0	23,0	70	2,29
TL 25 H 300	13F	1615	42	101,06	99,69	106	-	77	84,0	38,0	23,0	71	2,54
TL 26 H 300	13F	1615	42	105,11	103,73	112	-	82	84,0	38,0	23,0	72	2,73
TL 27 H 300	13F	2012	50	109,15	107,78	115	-	85	84,0	32,0	26,0	74	2,54
TL 28 H 300	13F	2012	50	113,19	111,82	120	-	90,5	84,0	32,0	26,0	75	2,68
TL 30 H 300	13F	2012	60	121,28	119,90	128	-	98	84,0	32,0	26,0	78	3,21
TL 32 H 300	13F	2517	60	129,36	127,99	135	-	106	84,0	45,0	19,5	80	3,58
TL 36 H 300	13F	2517	60	145,53	144,16	150	-	121	84,0	45,0	19,5	85	4,99
TL 40 H 300	13F	2517	60	161,70	160,33	168	-	138	84,0	45,0	19,5	90	6,50
TL 44 H 300	14F	2517	60	177,87	176,50	184	119	150	86,0	45,0	20,5	95	7,55
TL 48 H 300	14F	2517	60	194,04	192,67	200	119	165	86,0	45,0	20,5	100	8,66

Material Steel C 45 UNI 7845

TL 60 H 300	12	2517	60	242,55	241,18	-	119	223	86,0	45,0	20,5	-	7,42
TL 72 H 300	12	2517	60	291,06	289,69	-	119	270	86,0	45,0	20,5	-	9,33
TL 84 H 300	12	2517	60	339,57	338,20	-	119	320	86,0	45,0	20,5	-	11,19
TL 96 H 300	12	3030	75	388,08	386,71	-	150	362	86,0	76,0	5,0	-	17,96
TL 120 H 300	12	3030	75	485,10	483,73	-	150	460	86,0	76,0	5,0	-	22,23

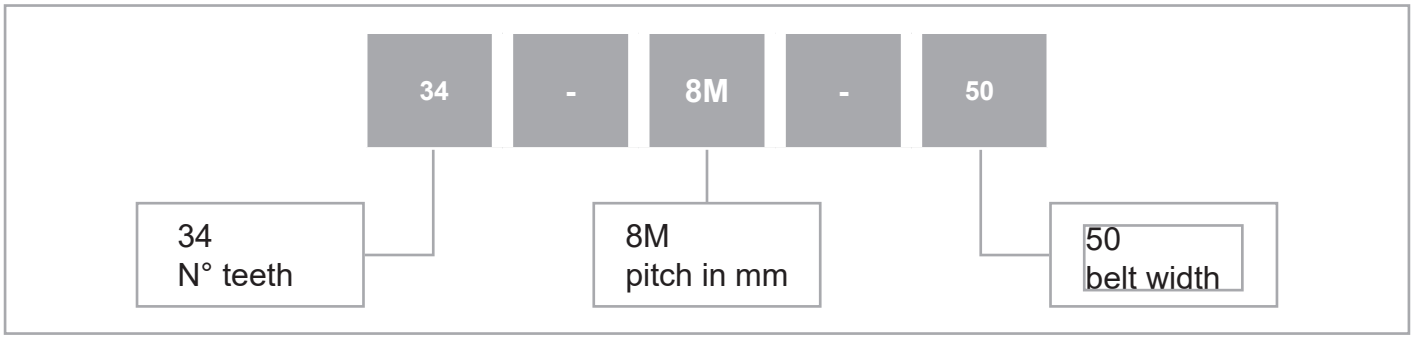
Material Cast-Iron G 20 UNI 5007

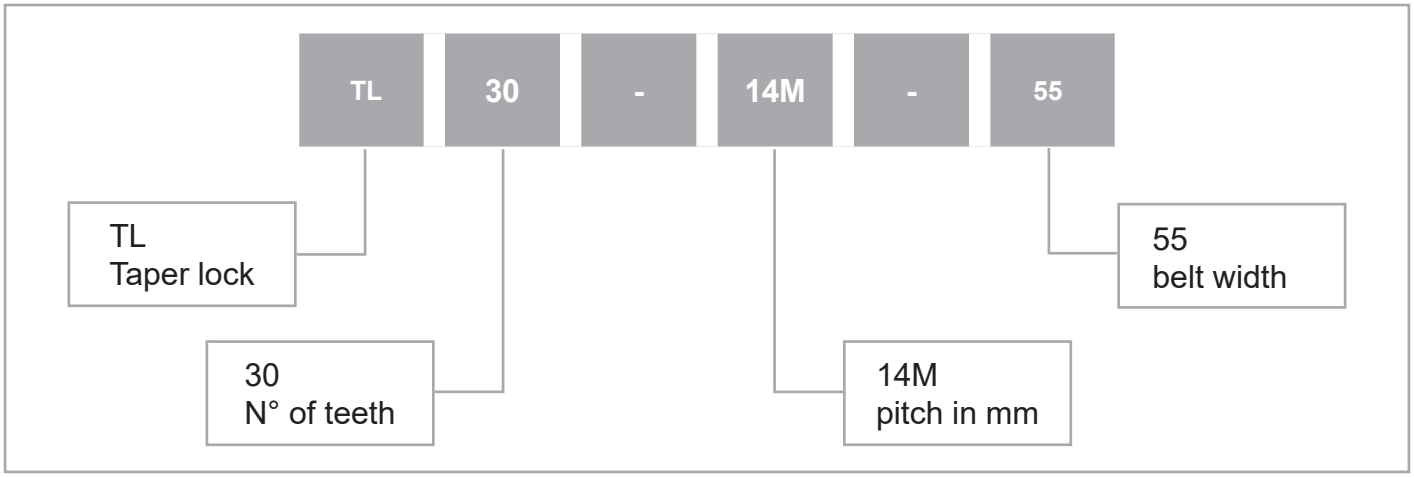
HTD with Pilot Bore

VKE Group manufactures the HTD pulleys in the following pitches: 3mm., 5mm., 8mm. and 14mm. and in the following versions:

a) HTD Pilot Bore pulleys
b) HTD with Taper-Lock taper bush

How to interpret the code reference:





Pulley balancing values

The HTD pulleys manufactured by our company are not balanced.
Balancing is performed at cost, only on request.
We are able to balance pulleys up to a maximum diameter of 560 mm. and issue the relative certificate.

HTD with Pilot Bore

Characteristics of the ....Gole

Diameters pulley	Width surface	Maximum unbalance in grams
from 199 - 301	60	6
from 302 - 599	60	10
from 199 - 301	from 60 - 90	10
from 302 - 599		15
from 600 - 999		20
greater than 1000		30
from 199 - 301	from 100 - 199	20
from 302 - 599		30
from 600 - 999		40
greater than 1000		60

Construction tolerance values

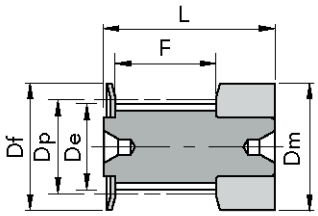
De pulley	Width surface	Tolerance in mm	
from Ø	0 to Ø 30	- 0	+ 0.05
from Ø	31 to Ø 50	- 0	+ 0.08
from Ø	51 to Ø 100	- 0	+ 0.10
from Ø	101 to Ø 179	- 0	+ 0.13
from Ø	180 to a Ø 300	- 0	+ 0.15
from Ø	301 to Ø 500	- 0	+ 0.18
from Ø	greater than Ø 510	- 0	+ 0.20

Eccentricity

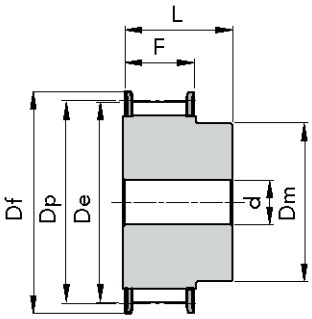
The bore and outer diameter must be concentric in compliance with the tolerance values indicated below.

external Ø	Total eccentricity (mm)
mm	Total measurement of the comparison
up to 199	0.10
greater than 200	0.0005 for mm Ø This value cannot exceed the tolerance for the external Ø.

HTD with Pilot Bore



Exec. 0F



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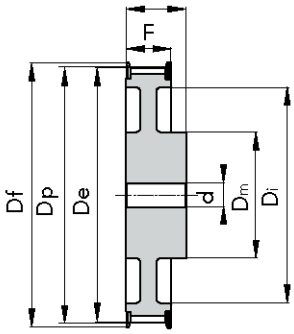

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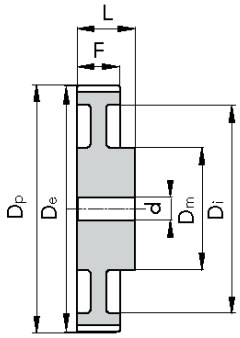
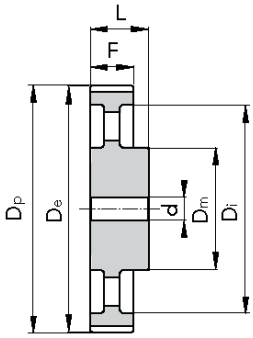


Exec. 3



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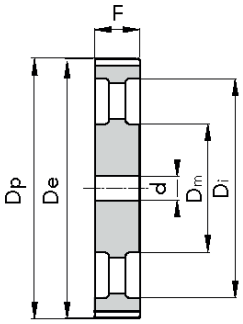

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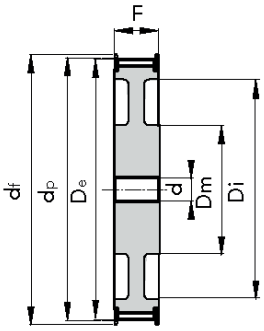
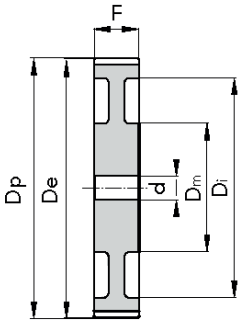


Exec. 6F



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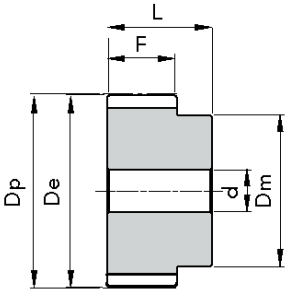
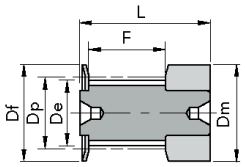


Exec. 8

HTD with Pilot Bore

Type 3M 09



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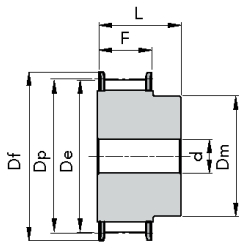

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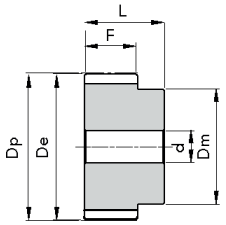


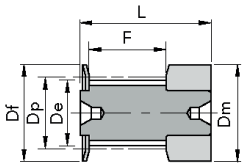
Exec. 8

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
10- 3M- 09F	10	0F	9,55	8,79	13	13	10,2	17,5	-	501	0,01
12- 3M- 09F	12	0F	11,46	10,70	15	15	10,2	17,5	-	502	0,01
14- 3M- 09F	14	0F	13,37	12,61	16	16	10,2	17,5	-	503	0,01
15- 3M- 09F	15	0F	14,32	13,56	17,5	17,5	10,2	17,5	-	516	0,01
16- 3M- 09F	16	1F	15,28	14,52	17,5	10	12,8	20,6	4	504	0,01
18- 3M- 09F	18	1F	17,19	16,43	20	11	12,8	20,6	6	505	0,01
20- 3M- 09F	20	1F	19,10	18,34	23	13	12,8	20,6	6	517	0,01
21- 3M- 09F	21	1F	20,05	19,29	25	13	12,8	20,6	6	518	0,01
22- 3M- 09F	22	1F	21,01	20,25	25	13	12,8	20,6	6	518	0,01
24- 3M- 09F	24	1F	22,92	22,16	25	13	12,8	20,6	6	518	0,02
26- 3M- 09F	26	1F	24,83	24,07	28	16	12,8	20,6	6	508	0,02
28- 3M- 09F	28	1F	26,74	25,98	32	18	12,8	20,6	6	509	0,02
30- 3M- 09F	30	1F	28,65	27,89	32	20	12,8	20,6	6	509	0,30
32- 3M- 09F	32	1F	30,56	29,80	36	22	12,8	20,6	6	510	0,30
36- 3M- 09F	36	1F	34,38	33,62	39	26	13,4	22,2	6	519	0,05
40- 3M- 09F	40	1F	38,20	37,44	42	28	13,4	22,2	6	513	0,06
44- 3M- 09F	44	1F	42,02	41,26	48	33	13,4	22,2	6	520	0,07
48- 3M- 09	48	8	45,84	45,08	-	33	13,4	22,2	8	-	0,11
60- 3M- 09	60	8	57,30	56,54	-	33	13,4	22,2	8	-	0,11
72- 3M- 09	72	8	68,75	67,99	-	33	13,4	22,2	8	-	0,15

Material Aluminium

HTD with Pilot Bore

Type 3M 15



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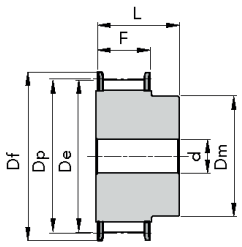

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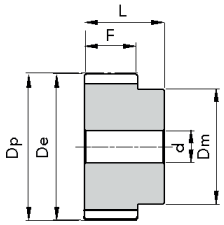


Exec. 8

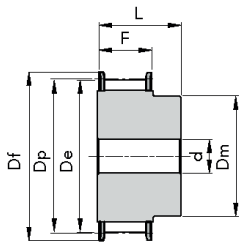
TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
10- 3M- 15F	10	0F	9,55	8,79	13	13	17	26	-	501	0,01
12- 3M- 15F	12	0F	11,46	10,70	15	15	17	26	-	502	0,01
14- 3M- 15F	14	0F	13,37	12,61	16	16	17	26	-	503	0,01
15- 3M- 15F	15	0F	14,32	13,56	17,5	17,5	17	26	-	516	0,01
16- 3M- 15F	16	1F	15,28	14,52	17,5	10	19,5	26	4	504	0,01
18- 3M- 15F	18	1F	17,19	16,43	20	11	19,5	26	6	505	0,01
20- 3M- 15F	20	1F	19,10	18,34	23	13	19,5	26	6	517	0,01
21- 3M- 15F	21	1F	20,05	19,29	25	13	19,5	26	6	518	0,02
22- 3M- 15F	22	1F	21,01	20,25	25	13	19,5	26	6	518	0,02
24- 3M- 15F	24	1F	22,92	22,16	25	13	19,5	26	6	518	0,02
26- 3M- 15F	26	1F	24,83	24,07	28	16	19,5	26	6	508	0,03
28- 3M- 15F	28	1F	26,74	25,98	32	18	19,5	26	6	509	0,03
30- 3M- 15F	30	1F	28,65	27,89	32	20	19,5	26	6	509	0,04
32- 3M- 15F	32	1F	30,56	29,80	36	22	19,5	26	6	510	0,04
36- 3M- 15F	36	1F	34,38	33,62	39	26	20	30	6	519	0,06
40- 3M- 15F	40	1F	38,20	37,44	42	28	20	30	6	513	0,08
44-3M- 15	44	1F	42,02	41,26	48	33	20	30	6	520	0,10
48- 3M- 15	48	8	45,84	45,08	-	33	20	30	8	-	0,10
60- 3M- 15	60	8	57,30	56,54	-	33	20	30	8	-	0,15
72- 3M- 15	72	8	68,75	67,99	-	33	20	30	8	-	0,21

Material Aluminium

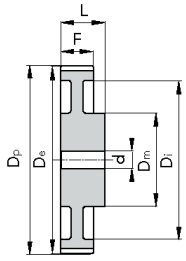
HTD with Pilot Bore — Phosphated

Type 5M 09

Aluminium pulleys are not phosphated.



Exec. 1F



Exec. 3

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
12- 5M- 09F	12	1F	19,10	17,96	23	12	-	14,5	20	4	14	0,03
14- 5M- 09F	14	1F	22,28	21,14	25	13	-	14,5	20	6	2	0,04
15- 5M- 09F	15	1F	23,37	22,73	28	16	-	14,5	20	6	4	0,05
16- 5M- 09F	16	1F	25,46	24,32	28	16,5	-	14,5	20	6	4	0,06
18- 5M- 09F	18	1F	28,65	27,51	32	20	-	14,5	20	6	6	0,07
20- 5M- 09F	20	1F	31,83	30,69	36	23	-	14,5	22,5	6	8	0,10
21- 5M- 09F	21	1F	33,42	32,28	38	24	-	14,5	22,5	6	9	0,12
22- 5M- 09F	22	1F	35,01	33,87	39	25,5	-	14,5	22,5	6	15	0,13
24- 5M- 09F	24	1F	38,20	37,06	42	27	-	14,5	22,5	6	13	0,15
26- 5M- 09F	26	1F	41,38	40,24	44	30	-	14,5	22,5	6	12	0,18
28- 5M- 09F	28	1F	44,56	43,42	48	30,5	-	14,5	22,5	6	11	0,21
30- 5M- 09F	30	1F	47,75	46,60	51	35	-	14,5	22,5	6	16	0,25
32- 5M- 09F	32	1F	50,93	49,79	54	38	-	14,5	22,5	8	18	0,28
36- 5M- 09F	36	1F	57,30	56,16	60	38	-	14,5	22,5	8	21	0,33
40- 5M- 09F	40	1F	63,66	62,52	71	38	-	14,5	22,5	8	25	0,42

Material Steel

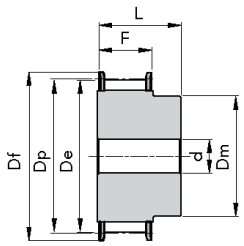
44- 5M- 09	44	3	70,03	68,89	-	38	54	14,5	25,5	8	-	0,17
48- 5M- 09	48	3	76,39	75,25	-	45	61	14,5	25,5	8	-	0,18
60- 5M- 09	60	3	95,49	94,35	-	45	80	14,5	25,5	8	-	0,23
72- 5M- 09	72	3	114,59	113,45	-	45	100	14,5	25,5	8	-	0,42

Material Aluminium

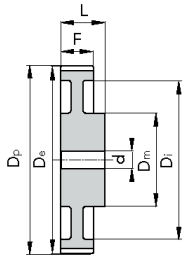
HTD with Pilot Bore | Phosphated

Type 5M 15

Aluminium pulleys are not phosphated.



Exec. 1F



Exec. 3

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
12- 5M- 15F	12	1F	19,10	17,96	23	12	-	20,5	26	-	14	0,03
14- 5M- 15F	14	1F	22,28	21,14	25	13	-	20,5	26	6	2	0,04
15- 5M- 15F	15	1F	23,37	22,73	28	16	-	20,5	26	6	4	0,05
16- 5M- 15F	16	1F	25,46	24,32	28	16,5	-	20,5	26	6	4	0,06
18- 5M- 15F	18	1F	28,65	27,51	32	20	-	20,5	26	6	6	0,09
20- 5M- 15F	20	1F	31,83	30,69	36	23	-	20,5	26	6	8	0,12
21- 5M- 15F	21	1F	33,42	32,28	38	24	-	20,5	26	6	9	0,14
22- 5M- 15F	22	1F	35,01	33,87	39	25,5	-	20,5	26	6	15	0,15
24- 5M- 15F	24	1F	38,20	37,06	42	27	-	20,5	28	6	13	0,19
26- 5M- 15F	26	1F	41,38	40,24	44	30	-	20,5	28	6	12	0,23
28- 5M- 15F	28	1F	44,56	43,42	48	30,5	-	20,5	28	6	11	0,26
30- 5M- 15F	30	1F	47,75	46,60	51	35	-	20,5	28	6	16	0,32
32- 5M- 15F	32	1F	50,93	49,79	54	38	-	20,5	28	8	18	0,35
36- 5M- 15F	36	1F	57,30	56,16	60	38	-	20,5	28	8	21	0,43
40- 5M- 15F	40	1F	63,66	62,52	71	38	-	20,5	28	8	25	0,52

Material Steel

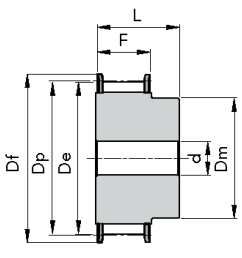
44- 5M- 15	44	3	70,03	68,89	-	38	54	20,5	30	8	-	0,23
48- 5M- 15	48	3	76,39	75,25	-	38	61	20,5	30	8	-	0,29
60- 5M- 15	60	3	95,49	94,35	-	50	80	20,5	30	8	-	0,30
72- 5M- 15	72	3	114,59	113,45	-	50	100	20,5	30	8	-	0,59

Material Aluminium

HTD with Pilot Bore | Phosphated

Type 5M 25

Aluminium pulleys are not phosphated.



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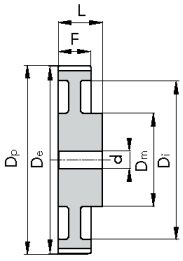
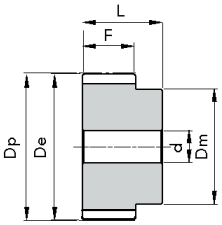


Exec. 3



Exec. 8

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
12- 5M- 25F	12	1F	19,10	17,96	23	12	-	30,5	36	-	14	0,05
14- 5M- 25F	14	1F	22,28	21,14	25	13	-	30,5	36	6	2	0,08
15- 5M- 25F	15	1F	23,87	22,73	28	16	-	30,5	36	6	4	0,09
16- 5M- 25F	16	1F	25,46	24,32	28	16,5	-	30,5	36	6	4	0,11
18- 5M- 25F	18	1F	28,65	27,51	32	20	-	30,5	36	6	6	0,13
20- 5M- 25F	20	1F	31,83	30,69	36	23	-	30,5	36	6	8	0,17
21- 5M- 25F	21	1F	33,42	32,28	38	24	-	30,5	38	6	9	0,20
22- 5M- 25F	22	1F	35,01	33,87	39	25,5	-	30,5	38	6	15	0,22
24- 5M- 25F	24	1F	38,20	37,06	42	27	-	30,5	38	6	13	0,26
26- 5M- 25F	26	1F	41,38	40,24	44	30	-	30,5	38	6	12	0,32
28- 5M- 25F	28	1F	44,56	43,42	48	30,5	-	30,5	38	6	11	0,37
30- 5M- 25F	30	1F	47,75	46,60	51	35	-	30,5	38	6	16	0,42
32- 5M- 25F	32	1F	50,93	49,79	54	38	-	30,5	38	8	18	0,48
36- 5M- 25F	36	1F	57,30	56,16	60	38	-	30,5	38	8	21	0,59
40- 5M- 25F	40	1F	63,66	62,52	71	38	-	30,5	38	8	25	0,75

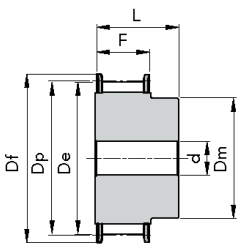
Material Steel

44- 5M- 25	44	8	70,03	68,89	-	38	-	30,5	40	8	-	0,32
48- 5M- 25	48	3	76,39	75,25	-	38	61	30,5	40	8	-	0,28
60- 5M- 25	60	3	95,49	94,35	-	50	80	30,5	40	8	-	0,44
72- 5M- 25	72	3	114,59	113,45	-	50	100	30,5	40	8	-	0,85

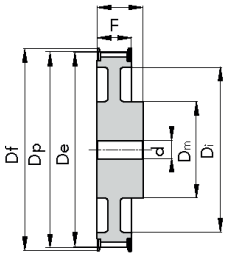
Material Aluminium

HTD with Pilot Bore Phosphated

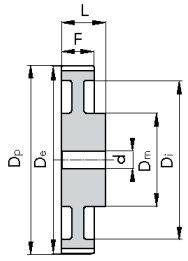
Type 8M 20



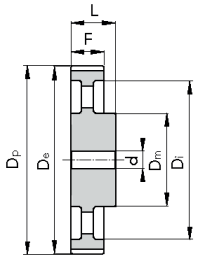
Exec. 1F



Exec. 2F



Exec. 3



Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
22- 8M- 20F	22	1F	56,02	54,65	60	43	-	28	38	12	53	0,54
24- 8M- 20F	24	1F	61,12	59,75	66	45	-	28	38	12	69	0,65
26- 8M- 20F	26	1F	66,21	64,85	70	48	-	28	38	12	61	0,80
28- 8M- 20F	28	1F	71,30	70,08	75	50	-	28	38	15	79	0,88
30- 8M- 20F	30	1F	76,39	75,13	82,5	55	-	28	38	15	64	1,00
32- 8M- 20F	32	1F	81,49	80,16	87	60	-	28	38	15	76	1,20
34- 8M- 20F	34	1F	86,58	85,22	91	66	-	28	38	15	66	1,40
36- 8M- 20F	36	1F	91,67	90,30	97	70	-	28	38	15	68	1,60
38- 8M- 20F	38	1F	96,77	95,39	102	75		28	38	15	70	1,70
40- 8M- 20F	40	1F	101,86	100,49	106	75	-	28	38	15	77	1,85
44- 8M- 20F	44	1F	112,05	110,67	120	75	-	28	38	15	75	2,10
48- 8M- 20F	48	1F	122,23	120,86	128	75	-	28	38	15	78	2,50
56- 8M- 20F	56	2F	142,60	141,23	150	80	116	28	38	15	85	2,82
64- 8M- 20F	64	2F	162,97	161,60	168	80	137	28	38	15	90	3,22
72- 8M- 20F	72	2F	183,35	181,97	192	80	158	28	38	15	97	3,74

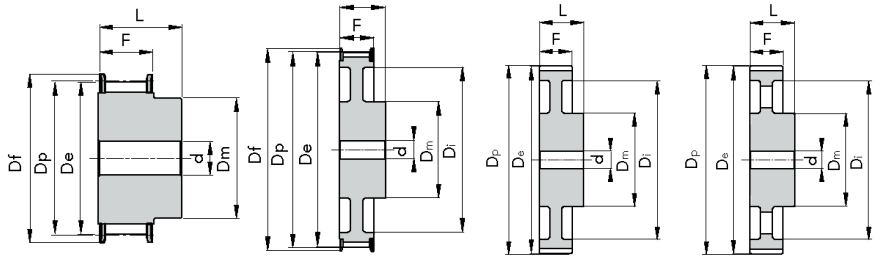
Material Steel

80- 8M- 20	80	3	203,72	202,35	-	90	180	28	38	15	-	3,78
90- 8M- 20	90	3	229,18	227,81	-	90	204	28	38	15	-	4,57
112- -8M- 20	112	4	285,21	283,83	-	90	254	28	38	18	-	-
144- 8M- 20	144	4	366,69	365,32	-	90	336	28	38	20	-	5,20
168- 8M- 20	168	4	427,81	426,44	-	100	400	28	38	20	-	-
192- 8M- 21	192	4	488,92	487,55	-	100	460	28	38	20	-	-

Material Cast-Iron

HTD with Pilot Bore Phosphated

Type 8M 30



Exec. 1F | Exec. 2F | Exec. 3 | Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
22- 8M- 30F	22	1F	56,02	54,65	60	43	-	38	48	12	53	0,75
24- 8M- 30F	24	1F	61,12	59,75	66	45	-	38	48	12	69	0,90
26- 8M- 30F	26	1F	66,21	64,85	70	48	-	38	48	12	61	1,10
28- 8M- 30F	28	1F	71,30	70,08	75	50	-	38	48	15	79	1,20
30- 8M- 30F	30	1F	76,39	75,13	82,5	55	-	38	48	15	73	1,32
32- 8M- 30F	32	1F	81,49	80,16	87	60	-	38	48	15	76	1,55
34- 8M- 30F	34	1F	86,58	85,22	91	66	-	38	48	15	66	1,80
36- 8M- 30F	36	1F	91,67	90,30	97	70	-	38	48	15	68	2,10
38- 8M- 30F	38	1F	96,77	95,39	102	75		38	48	15	70	2,30
40- 8M- 30F	40	1F	101,86	100,49	106	75	-	38	48	15	77	2,47
44- 8M- 30F	44	1F	112,05	110,67	120	75	-	38	48	15	75	2,95
48- 8M- 30F	48	1F	122,23	120,86	128	75	-	38	48	15	78	3,30
56- 8M- 30F	56	2F	142,60	141,23	150	90	116	38	48	15	85	4,02
64- 8M- 30F	64	2F	162,97	161,60	168	90	137	38	48	15	90	4,60
72- 8M- 30F	72	2F	183,35	181,97	192	95	158	38	48	15	97	5,41

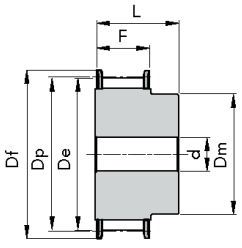
Material Steel

80- 8M- 30	80	3	203,72	202,35	-	100	180	38	48	15	-	5,23
90- 8M- 30	90	3	229,18	227,81	-	100	204	38	48	15	-	6,42
112- 8M- 30	112	4	285,21	283,83	-	100	254	38	48	18	-	8,12
144- 8M- 30	144	4	366.69	365,32	-	100	336	38	48	20	-	10,36
168- 8M- 30	168	4	427,81	426,44	-	100	400	38	48	20	-	12,37
192- 8M- 30	192	4	488,92	487,55	-	100	460	38	48	20	-	14,31

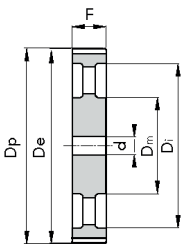
Material Cast-Iron

HTD with Pilot Bore | Phosphated

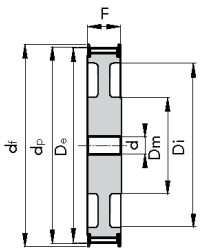
Type 8M 50



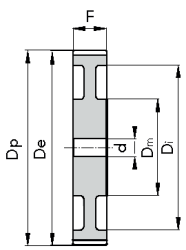
Exec. 1F



Exec. 5



Exec. 6F



Exec. 7

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
22- 8M- 50F	22	1F	56,02	54,65	60	43	-	60	70	-	53	1,10
24- 8M- 50F	24	1F	61,12	59,75	66	45	-	60	70	-	69	1,20
26- 8M- 50F	26	1F	66,21	64,85	70	48	-	60	70	-	61	1,60
28- 8M- 50F	28	1F	71,30	70,08	75	50	-	60	70	-	79	1,70
30- 8M- 50F	30	1F	76,39	75,13	82,5	55	-	60	70	-	73	2,00
32- 8M- 50F	32	1F	81,49	80,16	87	60	-	60	70	-	76	2,35
34- 8M- 50F	34	1F	86,58	85,22	91	66	-	60	70	-	66	2,80
36- 8M- 50F	36	1F	91,67	90,30	97	70	-	60	70	-	68	3,10
38- 8M- 50F	38	1F	96,77	95,39	102	75		60	70	-	70	3,30
40- 8M- 50F	40	1F	101,86	100,49	106	75	-	60	70	-	77	3,60
44- 8M- 50F	44	1F	112,05	110,67	120	75	-	60	70	-	75	4,40
48- 8M- 50F	48	1F	122,23	120,86	128	80	-	60	70	-	78	5,00
56- 8M- 50F	56	6F	142,60	141,23	150	90	116	60	60	18	85	5,68
64- 8M- 50F	64	6F	162,97	161,60	168	100	137	60	60	18	90	6,93
72- 8M- 50F	72	6F	183,35	181,97	192	100	158	60	60	18	97	7,95

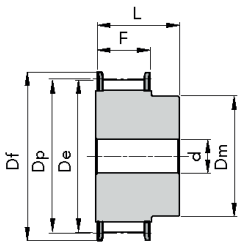
Material Steel

80- 8M- 50	80	7	203,72	202,35	-	110	180	60	60	18	-	7,96
90- 8M- 50	90	7	229,18	227,81	-	110	204	60	60	18	-	9,20
112- 8M- 50	112	5	285,21	283,83	-	110	254	60	60	18	-	12,16
144- 8M- 50	144	5	366.69	365,32	-	110	336	60	60	20	-	15,68
168- 8M- 50	168	5	427,81	426,44	-	120	400	60	60	20	-	18,99
192- 8M- 50	192	5	488,92	487,55	-	130	460	60	60	20	-	21,09

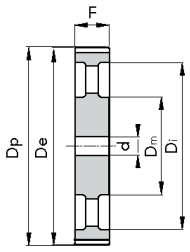
Material Cast-Iron

HTD with Pilot Bore | Phosphated

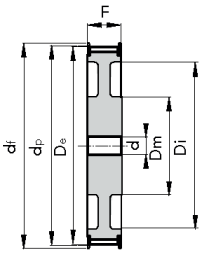
Type 8M 85



Exec. 1F



Exec. 5



Exec. 6F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
22- 8M- 85F	22	1F	56,02	54,65	60	43	-	95	105	-	53	1,60
24- 8M- 85F	24	1F	61,12	59,75	66	45	-	95	105	-	69	1,95
26- 8M- 85F	26	1F	66,21	64,85	70	48	-	95	105	-	61	2,30
28- 8M- 85F	28	1F	71,30	70,08	75	50	-	95	105	-	79	2,60
30- 8M- 85F	30	1F	76,39	75,13	82,5	55	-	95	105	-	73	3,10
32- 8M- 85F	32	1F	81,49	80,16	87	60	-	95	105	-	76	3,70
34- 8M- 85F	34	1F	86,58	85,22	91	66	-	95	105	-	66	4,00
36- 8M- 85F	36	1F	91,67	90,30	97	70	-	95	105	-	68	4,70
38- 8M- 85F	38	1F	96,77	95,39	102	75		95	105	-	70	5,10
40- 8M- 85F	40	1F	101,86	100,49	106	75	-	95	105	-	77	5,40
44- 8M- 85F	44	1F	112,05	110,67	120	75	-	95	105	-	75	6,70
48- 8M- 85F	48	1F	122,23	120,86	128	80	-	95	105	-	78	7,20
56- 8M- 85F	56	1F	142,60	141,23	150	90	-	95	105	20	85	11,48
64- 8M- 85F	64	6F	162,97	161,60	168	100	137	95	95	20	90	11,02
72- 8M- 85F	72	6F	183,35	181,97	192	100	158	95	95	20	97	13,45

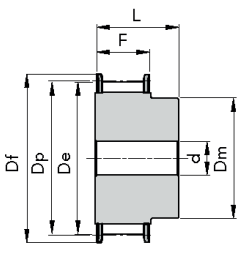
Material Steel

80- 8M- 85	80	5	203,72	202,35	-	110	180	95	95	20	-	12,36
90- 8M- 85	90	5	229,18	227,81	-	110	204	95	95	20	-	14,38
112- 8M- 85	112	5	285,21	283,83	-	110	254	95	95	24	-	18,66
144- 8M- 85	144	5	366.69	365,32	-	110	336	95	95	24	-	23,00
168- 8M- 85	168	5	427,81	426,44	-	120	400	95	95	24	-	-
192- 8M- 85	192	5	488,92	487,55	-	130	460	95	95	24	-	-

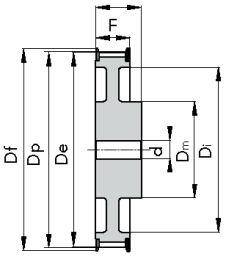
Material Cast-Iron

HTD with Pilot Bore | Phosphated

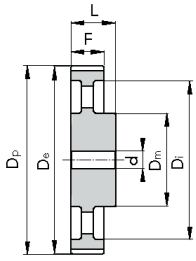
Type 14M 40



Exec. 1F



Exec. 2F



Exec. 4

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
28-14M- 40F	28	1F	124,78	122,12	128	100	-	54	69	24	153	4,80
29-14M- 40F	29	1F	129,23	126,57	138	100	-	54	69	24	154	5,20
30-14M- 40F	30	1F	133,69	130,99	138	100	-	54	69	24	154	5,60
32-14M- 40F	32	1F	142,60	139,88	154	100	-	54	69	24	160	6,20
34-14M- 40F	34	1F	151,52	148,79	160	100	-	54	69	24	166	6,90
36-14M- 40F	36	1F	160,43	157,68	168	100	-	54	69	24	168	7,70
38-14M- 40F	38	1F	169,34	166,60	183	120	-	54	69	24	172	8,90
40-14M- 40F	40	1F	178,25	175,49	188	120	-	54	69	24	162	9,80
44-14M- 40F	44	1F	196,08	193,28	211	120	-	54	69	24	175	12,00

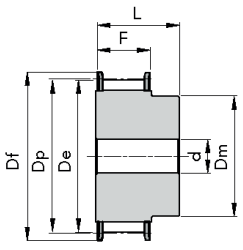
Material Steel

48-14M- 40F	48	2F	213,90	211,11	226	135	170	54	69	24	180	11,98
56-14M- 40F	56	2F	249,55	246,76	256	135	207	54	69	28	182	14,01
64-14M- 40F	64	2F	285,21	282,41	296	135	240	54	69	28	184	16,65
72-14M- 40	72	4	320,86	318,06	-	135	278	54	69	28	-	15,52
80-14M- 40	80	4	356,51	353,71	-	135	314	54	69	28	-	17,23
90-14M- 40	90	4	401,07	398,28	-	135	358	54	69	28	-	19,40
112-14M- 40	112	4	499,11	496,32	-	135	456	54	69	28	-	24,14
144-14M-40	144	4	641,71	638,92	-	135	600	54	69	28	-	-
168-14M-40	168	4	748,66	745,87	-	135	706	54	69	28	-	-
192-14M-40	192	4	855,62	852,82	-	135	813	54	69	28	-	-
216-14M-40	216	4	962,57	959,76	-	150	920	54	69	28	-	-

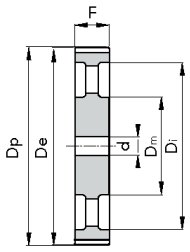
Material Cast-Iron

HTD with Pilot Bore | Phosphated

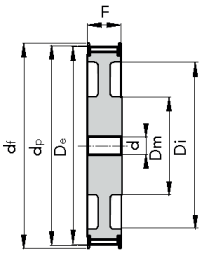
Type 14M 55



Exec. 1F



Exec. 5



Exec. 6F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
28-14M- 55F	28	1F	124,78	122,12	128	100	-	70	85	24	153	5,70
29-14M- 55F	29	1F	129,23	126,57	138	100	-	70	85	24	154	6,40
30-14M- 55F	30	1F	133,69	130,99	138	100	-	70	85	24	154	7,10
32-14M- 55F	32	1F	142,60	139,88	154	100	-	70	85	24	160	7,90
34-14M- 55F	34	1F	151,52	148,79	160	100	-	70	85	24	166	9,33
36-14M- 55F	36	1F	160,43	157,68	168	100	-	70	85	24	168	10,49
38-14M- 55F	38	1F	169,34	166,60	183	120	-	70	85	24	172	12,11
39- 14M- 55F												
40-14M- 55F	40	1F	178,25	175,49	188	120	-	70	85	24	162	13,00
44-14M- 55F	44	1F	196,08	193,28	211	120	-	70	85	24	175	16,12

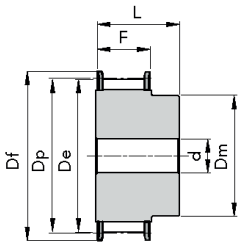
Material Steel

48-14M- 55F	48	6F	213,90	211,11	226	135	170	70	70	24	180	13,50
56-14M- 55F	56	6F	249,55	246,76	256	135	207	70	70	28	182	15,78
64-14M- 55F	64	6F	285,21	282,41	296	135	240	70	70	28	184	19,04
72-14M- 55	72	5	320,86	318,06	-	135	278	70	70	28	-	18,41
80-14M- 55	80	5	356,51	353,71	-	135	314	70	70	28	-	20,27
90-14M- 55	90	5	401,07	398,28	-	135	358	70	70	28	-	22,98
112-14M- 55	112	5	499,11	496,32	-	135	456	70	70	28	-	29,29
144-14M- 55	144	5	641,71	638,92	-	135	600	70	70	28	-	36,00
168-14M- 55	168	5	748,66	745,87	-	135	706	70	70	28	-	40,00
192-14M- 55	192	5	855,62	852,82	-	135	813	70	70	28	-	47,50
216-14M- 55	216	5	962,57	959,76	-	150	920	70	70	28	-	-

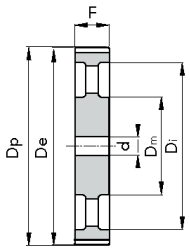
Material Cast-Iron

HTD with Pilot Bore | Phosphated

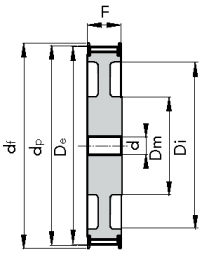
Type 14M 85



Exec. 1F



Exec. 5



Exec. 6F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
28-14M- 85F	28	1F	124,78	122,12	128	100	-	102	117	-	153	8,77
29-14M- 85F	29	1F	129,23	126,57	138	100	-	102	117	-	154	-
30-14M- 85F	30	1F	133,69	130,99	138	100	-	102	117	-	154	9,45
32-14M- 85F	32	1F	142,60	139,88	154	100	-	102	117	-	160	10,13
34-14M- 85F	34	1F	151,52	148,79	160	100	-	102	117	-	166	11,65
36-14M- 85F	36	1F	160,43	157,68	168	100	-	102	117	-	168	14,48
38-14M- 85F	38	1F	169,34	166,60	183	120	-	102	117	-	172	16,62
40-14M- 85F	40	1F	178,25	175,49	188	135	-	102	117	-	162	18,84
44-14M- 85F	44	1F	196,08	193,28	211	135	-	102	117	-	175	23,00

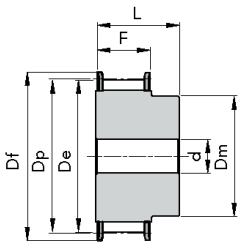
Material Steel

48-14M- 85F	48	1F	213,90	211,11	226	150	-	102	117	-	180	27,58
56-14M- 85F	56	6F	249,55	246,76	256	150	207	102	102	32	182	24,19
64-14M- 85F	64	6F	285,21	282,41	296	150	240	102	102	32	184	28,57
72-14M- 85	72	5	320,86	318,06	-	150	278	102	102	32	-	28,26
80-14M- 85	80	5	356,51	353,71	-	150	314	102	102	32	-	31,00
90-14M- 85	90	5	401,07	398,28	-	150	358	102	102	32	-	35,00
112-14M- 85	112	5	499,11	496,32	-	150	456	102	102	32	-	43,50
144-14M- 85	144	5	641,71	638,92	-	150	600	102	102	32	-	50,00
168-14M- 85	168	5	748,66	745,87	-	150	706	102	102	32	-	63,00
192-14M- 85	192	5	855,62	852,82	-	165	813	102	102	32	-	76,00
216-14M- 85	216	5	962,57	959,76	-	165	920	102	102	32	-	-

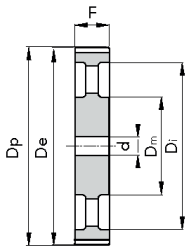
Material Cast-Iron

HTD with Pilot Bore | Phosphated

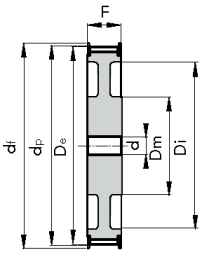
Type 14M 115



Exec. 1F



Exec. 5



Exec. 6F

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
28-14M- 115F	28	1F	124,78	122,12	128	100	-	133	148	-	153	11,00
29-14M- 115F	29	1F	129,23	126,57	138	100	-	133	148	-	154	-
30-14M- 115F	30	1F	133,69	130,99	138	100	-	133	148	-	154	12,52
32-14M- 115F	32	1F	142,60	139,88	154	100	-	133	148	-	160	14,48
34-14M- 115F	34	1F	151,52	148,79	160	100	-	133	148	-	166	16,45
36-14M- 115F	36	1F	160,43	157,68	168	120	-	133	148	-	168	18,99
38-14M- 115F	38	1F	169,34	166,60	183	120	-	133	148	-	172	21,31
40-14M- 115F	40	1F	178,25	175,49	188	135	-	133	148	-	162	24,04
44-14M- 115F	44	1F	196,08	193,28	211	140	-	133	148	-	175	29,00

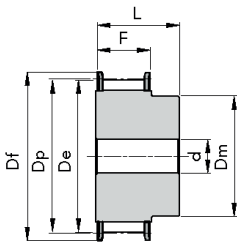
Material Steel

48-14M- 115F	48	1F	213,90	211,11	226	150	-	133	148	-	180	35,00
56-14M- 115F	56	1F	249,55	246,76	256	150	-	133	148	-	182	48,00
64-14M- 115F	64	6F	285,21	282,41	296	150	240	133	133	32	184	36,00
72-14M- 115	72	5	320,86	318,06	-	150	278	133	133	32	-	36,00
80-14M- 115	80	5	356,51	353,71	-	150	314	133	133	32	-	40,00
90-14M- 115	90	5	401,07	398,28	-	150	358	133	133	32	-	45,00
112-14M- 115	112	5	499,11	496,32	-	150	456	133	133	32	-	55,50
144-14M- 115	144	5	641,71	638,92	-	165	600	133	133	32	-	71,00
168-14M- 115	168	5	748,66	745,87	-	165	706	133	133	32	-	83,00
192-14M- 115	192	5	855,62	852,82	-	165	813	133	133	32	-	96,00
216-14M- 115	216	5	962,57	959,76	-	165	920	133	133	32	-	-

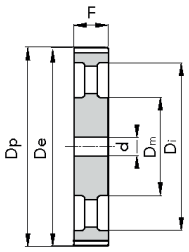
Material Cast-Iron

HTD with Pilot Bore | Phosphated

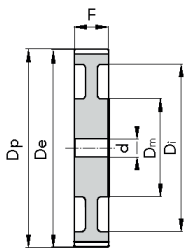
Type 14M 170



Exec. 1F



Exec. 5



Exec. 7

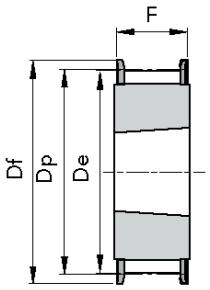
TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d Ø Bore	N. FLANGE	WEIGHT kg.
28-14M- 170F	28	1F	124,78	122,12	128	100	-	187	202	-	153	14,79
29-14M- 170F	29	1F	129,23	126,57	138	100	-	187	202	-	154	-
30-14M- 170F	30	1F	133,69	130,99	138	100	-	187	202	-	154	17,24
32-14M- 170F	32	1F	142,60	139,88	154	100	-	187	202	-	160	19,92
34-14M- 170F	34	1F	151,52	148,79	160	100	-	187	202	-	166	22,72
36-14M- 170F	36	1F	160,43	157,68	168	120	-	187	202	-	168	26,07
38-14M- 170F	38	1F	169,34	166,60	183	135	-	187	202	-	172	29,71
40-14M- 170F	40	1F	178,25	175,49	188	140	-	187	202	-	162	33,50
44-14M- 170F	44	1F	196,08	193,28	211	160	-	187	202	-	175	-
48-14M- 170F	48	1F	213,90	211,11	226	160	-	187	202	-	180	-
56-14M- 170F	56	1F	249,55	246,76	256	160	-	187	202	-	182	-
64-14M- 170F	64	1F	285,21	282,41	296	180	-	187	202	-	184	-

Material Steel

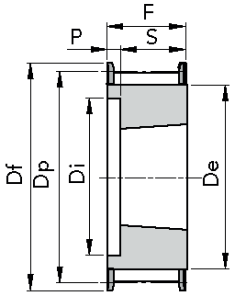
72-14M- 170	72	7	320,86	318,06	-	180	278	187	187	32	-	-
80-14M- 170	80	7	356,51	353,71	-	180	314	187	187	32	-	71,00
90-14M- 170	90	5	401,07	398,28	-	180	358	187	187	38	-	73,00
112-14M- 170	112	5	499,11	496,32	-	200	456	187	187	38	-	95,00
144-14M- 170	144	5	641,71	638,92	-	220	600	187	187	38	-	114,00
168-14M- 170	168	5	748,66	745,87	-	220	706	187	187	38	-	142,00
192-14M- 170	192	5	855,61	852,82	-	220	813	187	187	38	-	-
216-14M- 170	216	5	962,57	959,76	-	220	920	187	187	38	-	-

Material Cast-Iron

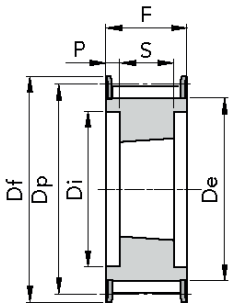
HTD Taper Lock Executions “Phosphated”



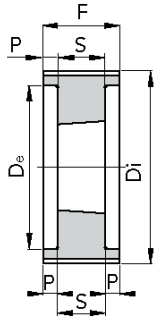
Exec. 1F



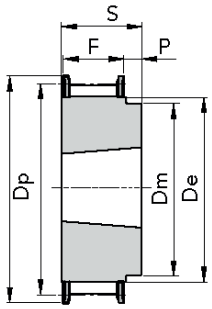
Exec. 2F



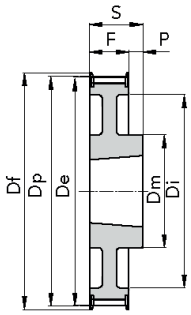
Exec. 3F



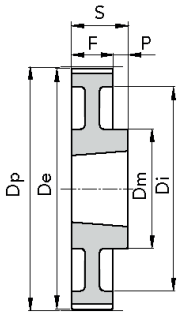
Exec. 4



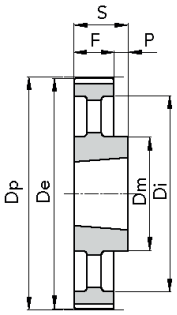
Exec. 5F



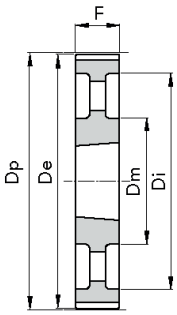
Exec. 6F



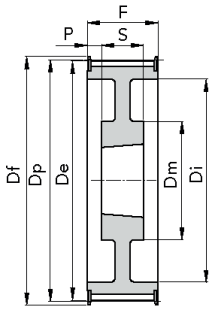
Exec. 7



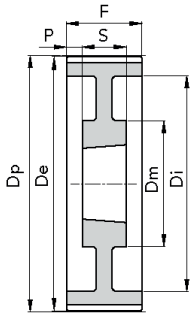
Exec. 8



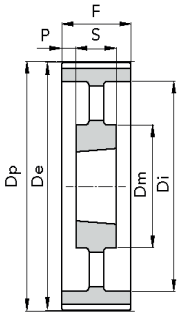
Exec. 9



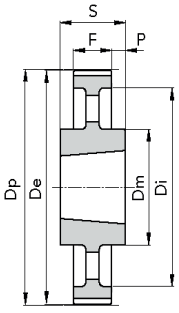
Exec. 10F



Exec. 11



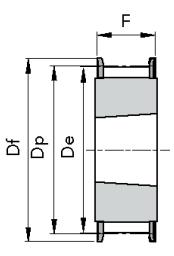
Exec. 12



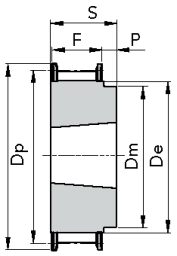
Exec. 13

HTD Taper Lock Executions “Phosphated”

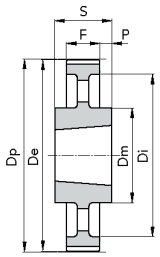
Type 5M 15



Exec. 1F



Exec. 5F



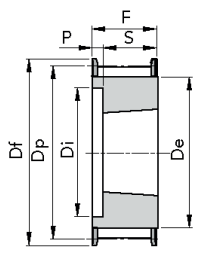
Exec. 13

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 34- 5M- 15	34	1F	1008	25	54,11	52,97	57	-	-	22	22	-	20	0,20
TL 36- 5M- 15	36	1F	1108	25	57,30	56,15	60	-	-	22	22	-	21	0,25
TL 38- 5M- 15	38	1F	1108	25	60,48	59,34	66,5	-	-	22	22	-	24	0,30
TL 40- 5M- 15	40	1F	1108	25	63,66	62,52	71	-	-	22	22	-	25	0,35
TL 44- 5M- 15	44	1F	1108	25	70,03	68,89	75	-	-	22	22	-	27	0,40
TL 48- 5M- 15	48	5F	1210	32	76,39	75,25	83	59	-	22	25	3	29	0,46
TL 56- 5M- 15	56	5F	1210	32	89,13	87,39	93	70	-	22	25	3	33	0,60
TL 64- 5M- 15	64	5F	1210	32	101,86	101,86	106	80	-	22	25	3	38	0,80
TL 72- 5M- 15	72	5	1610	42	114,59	114,59	-	92	-	22	25	3	-	1,20
TL 80- 5M- 15	80	5	1610	42	127,32	127,32	-	92	-	22	25	3	-	1,76
TL 90- 5M- 15	90	5	1610	42	143,24	143,24	-	92	-	22	25	3	-	2,32
TL 112- 5M- 15	112	5	2012	50	178,25	178,25	-	110	-	20	32	12	-	3,72
TL 136- 5M- 15	136	13	2012	50	216,45	216,45	-	110	199	20	32	6	-	3,82

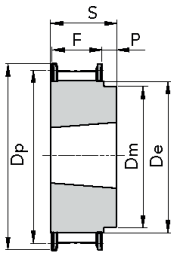
Material Steel

HTD Taper Lock Executions “Phosphated”

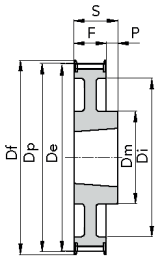
Type 8M 20



Exec. 2F



Exec. 5F



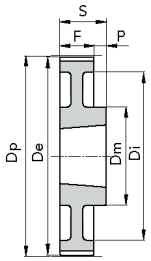
Exec. 6F

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 22- 8M- 20	22	2F	1008	25	56,02	54,65	60	-	37	28	22	6	53	0,25
TL 24- 8M- 20	24	2F	1108	25	61,12	59,75	66	-	44	28	22	6	69	0,30
TL 26- 8M- 20	26	2F	1108	25	66,21	64,85	70	-	45	28	22	6	61	0,36
TL 28- 8M- 20	28	2F	1108	25	71,30	70,08	75	-	50	28	22	6	79	0,45
TL 30- 8M- 20	30	2F	1108	25	76,39	75,13	82,5	-	58	28	22	6	73	0,55
TL 32- 8M- 20	32	2F	1610	42	81,49	80,16	87	-	63	28	25	3	76	0,43
TL 34- 8M- 20	34	2F	1610	42	86,58	85,22	91	-	64	28	25	3	66	0,57
TL 36- 8M- 20	36	2F	1610	42	91,67	90,30	97	-	68	28	25	3	68	0,70
TL 38- 8M- 20	38	2F	1610	42	96,77	95,39	102	-	72	28	25	3	70	0,82
TL 40- 8M- 20	40	2F	1610	42	101,86	100,49	106	-	76	28	25	3	77	1,10
TL 44- 8M- 20	44	5F	2012	50	112,05	110,67	120	92	-	28	32	4	75	1,20
TL 48- 8M- 20	48	5F	2012	50	122,23	120,86	128	96	-	28	32	4	78	1,65
TL 56- 8M- 20	56	5F	2012	50	142,60	141,23	150	110	-	28	32	4	85	2,50
TL 64- 8M- 20	64	6F	2012	50	162,97	161,60	168	110	137	28	32	4	90	2,60
TL 72- 8M- 20	72	6F	2012	50	183,35	181,97	192	110	158	28	32	4	97	3,40

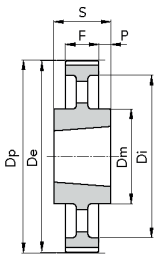
Material Steel

TL 80- 8M- 20	80	7	2012	50	203,72	202,35	-	110	180	28	32	4	-	3,60
TL 90- 8M- 20	90	7	2012	50	229,18	227,81	-	110	204	28	32	4	-	4,10
TL 112-8M- 20	112	7	2517	60	285,21	283,83	-	125	254	28	45	17	-	4,57
TL 144- 8M- 20	114	13	2517	60	366,69	365,32	-	125	336	28	45	12	-	5,00

Material Cast-Iron



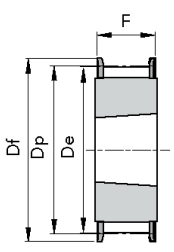
Exec. 7



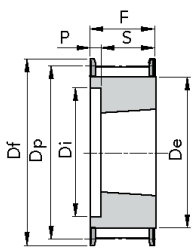
Exec. 13

HTD Taper Lock Executions “Phosphated”

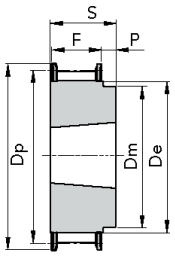
Type 8M 30



Exec. 1F



Exec. 2F



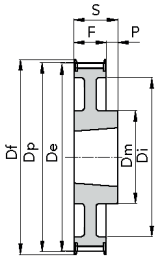
Exec. 5F

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 22- 8M- 30	22	2F	1008	25	56,02	54,65	60	-	37	38	22	16	53	0,33
TL 24- 8M- 30	24	2F	1108	25	61,12	59,75	66	-	44	38	22	16	69	0,40
TL 26- 8M- 30	26	2F	1108	25	66,21	64,85	70	-	44	38	22	16	61	0,45
TL 28- 8M- 30	28	2F	1210	32	71,30	70,08	75	-	50	38	25	13	79	0,50
TL 30- 8M- 30	30	1F	1615	42	76,39	75,13	82,5	-	-	38	38	-	73	0,55
TL 32- 8M- 30	32	1F	1615	42	81,49	80,16	87	-	-	38	38	-	76	0,60
TL 34- 8M- 30	34	1F	1615	42	86,58	85,22	91	-	-	38	38	-	66	0,80
TL 36- 8M- 30	36	1F	1615	42	91,57	90,30	97	-	-	38	38	-	68	1,00
TL 38- 8M- 30	38	1F	1615	42	96,77	95,39	102	-	-	38	38	-	70	1,10
TL 40- 8M- 30	40	1F	1615	42	101,86	100,49	106	-	-	38	38	-	77	1,34
TL 44- 8M- 30	44	2F	2012	50	112,05	110,67	120	-	86	38	32	6	75	1,30
TL 48- 8M- 30	48	2F	2012	50	122,23	120,86	128	-	90	38	32	6	78	1,80
TL 56- 8M- 30	56	2F	2012	50	142,60	141,23	150	-	110	38	32	6	85	3,80
TL 64- 8M- 30	64	5F	2517	60	162,97	161,60	168	125	-	38	45	7	90	4,30
TL 72- 8M- 30	72	6F	2517	60	183,35	181,97	192	125	158	38	45	7	97	4,40

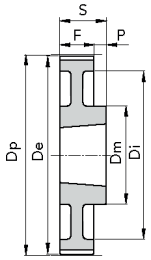
Material Steel

TL 80- 8M- 30	80	7	2517	60	203,72	202,35	-	125	180	38	45	7	-	4,65
TL 90- 8M- 30	90	7	2517	60	229,18	227,81	-	125	204	38	45	7	-	5,80
TL 112-8M- 30	112	7	2517	60	285,21	283,83	-	125	254	38	45	7	-	6,20
TL 144- 8M- 30	114	8	2517	60	366,69	365,32	-	125	336	38	45	7	-	9,00

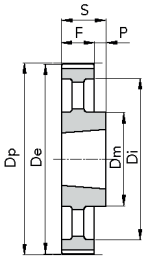
Material Cast-Iron



Exec. 6F



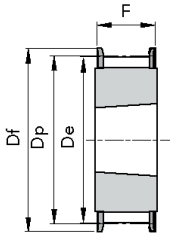
Exec. 7



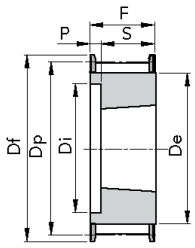
Exec. 8

HTD Taper Lock Executions “Phosphated”

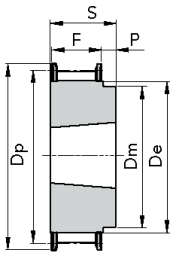
Type 8M 50



Exec. 1F



Exec. 2F



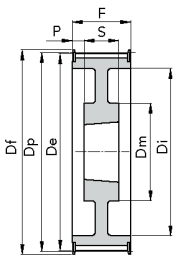
Exec. 5F

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 28- 8M- 50	28	2F	1210	32	71,30	70,08	75	-	50	60	25	35	79	0,60
TL 30- 8M- 50	30	2F	1615	42	76,39	75,13	82,5	-	58	60	38	22	73	0,65
TL 32- 8M- 50	32	2F	1615	42	81,49	80,16	87	-	63	60	38	22	76	0,80
TL 34- 8M- 50	34	2F	1615	42	86,58	85,22	91	-	65	60	38	22	66	1,08
TL 36- 8M- 50	36	2F	1615	42	91,67	90,30	97	-	68	60	38	22	68	1,35
TL 38- 8M- 50	38	2F	1615	42	96,77	95,39	102	-	72	60	38	22	70	1,65
TL 40- 8M- 50	40	3F	2012	50	101,86	100,49	106	-	80	60	32	14	77	1,70
TL 44- 8M- 50	44	3F	2012	50	112,05	110,67	120	-	86	60	32	14	75	1,80
TL 48- 8M- 50	48	3F	2012	50	122,23	120,86	128	-	95	60	32	14	78	2,35
TL 56- 8M- 50	56	3F	2517	60	142,60	141,23	150	-	116	60	45	7,5	85	3,35
TL 64- 8M- 50	64	3F	2517	60	162,97	161,60	168	-	136	60	45	7,5	90	4,90
TL 72- 8M- 50	72	10F	2517	60	183,35	181,97	192	125	158	60	45	7,5	97	6,90

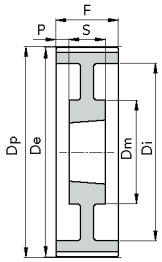
Material Steel

TL 80- 8M- 50	80	4	3020	75	203,72	202,30	-	-	180	60	51	4,5	-	8,90
TL 90- 8M- 50	90	11	3020	75	229,18	227,81	-	160	204	60	51	4,5	-	9,90
TL 112- 8M- 50	112	11	3020	75	285,21	283,83	-	170	254	60	51	4,5	-	12,10
TL 144- 8M- 50	144	12	3020	75	366,69	365,32	-	170	336	60	51	4,5	-	15,40
TL 168- 8M- 50	168	13	3525	90	427,81	426,44	-	198	395	60	65	2,5	-	22,80
TL 192- 8M- 50	192	13	3525	90	488,92	487,55	-	198	455	60	65	2,5	-	26,50

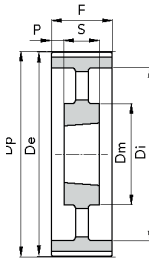
Material Cast-Iron



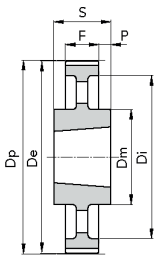
Exec. 10F



Exec. 11



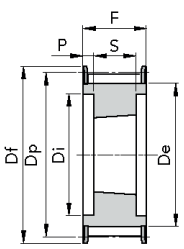
Exec. 12



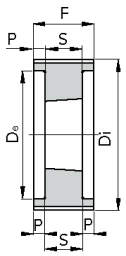
Exec. 13

HTD Taper Lock Executions “Phosphated”

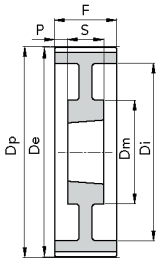
Type 8M 85



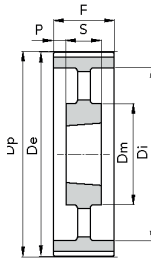
Exec. 3F



Exec. 4



Exec. 11



Exec. 12

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 34- 8M- 85	34	3F	1615	42	86,58	85,22	91	-	65	95	38	28,5	66	1,50
TL 36- 8M- 85	36	3F	1615	42	91,67	90,30	97	-	68	95	38	28,5	68	1,90
TL 38- 8M- 85	38	3F	1615	42	96,77	95,39	102	-	72	95	38	28,5	70	2,20
TL 40- 8M- 85	40	3F	2012	50	101,86	100,49	106	-	80	95	32	31,5	77	1,90
TL 44- 8M- 85	44	3F	2012	50	112,05	110,67	120	-	86	95	32	31,5	75	2,30
TL 48- 8M- 85	48	3F	2517	60	122,23	120,86	128	-	97	95	45	25	78	2,70
TL 56- 8M- 85	56	3F	2517	60	142,60	141,23	150	-	116	95	45	25	85	4,50
TL 64- 8M- 85	64	3F	2517	60	162,97	161,60	168	-	136	95	45	25	90	6,30
TL 72- 8M- 85	72	3F	3020	75	183,35	181,97	192	-	150	95	51	22	97	8,10

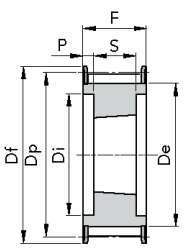
Material Steel

TL 80- 8M- 85	80	4	3020	75	203,72	202,35	-	-	180	95	51	22	-	10,20
TL 90- 8M- 85	90	4	3020	75	229,18	227,81	-	-	204	95	51	22	-	11,20
TL 112- 8M- 85	112	11	3020	75	285,21	283,83	-	170	254	95	51	22	-	15,00
TL 144- 8M- 85	144	11	3525	90	366,69	365,32	-	198	336	95	65	15	-	20,20
TL 168- 8M- 85	168	12	3525	90	427,81	426,44	-	198	395	95	65	15	-	22,40
TL 192- 8M- 85	192	12	3525	90	488,92	487,55	-	198	455	95	65	15	-	28,20

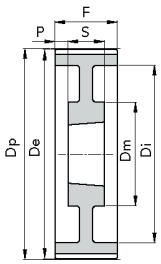
Material Cast-Iron

HTD Taper Lock Executions “Phosphated”

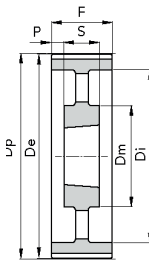
Type 14M 40



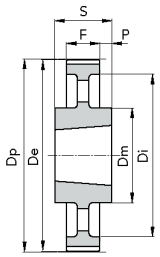
Exec. 3F



Exec. 11



Exec. 12



Exec. 13

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 28-14M- 40	28	3F	2012	50	124,78	122,12	128	-	94	54	32	11	153	2,10
TL 30-14M- 40	30	3F	2012	50	133,69	139,99	138	-	98	54	32	11	154	2,70
TL 32-14M- 40	32	3F	2012	50	142,60	139,88	154	-	108	54	32	11	160	3,40
TL 34-14M- 40	34	3F	2517	60	151,52	148,79	160	-	110	54	45	4,5	166	3,90
TL 36-14M- 40	36	3F	2517	60	160,43	157,68	168	-	120	54	45	4,5	168	4,80
TL 38-14M- 40	38	3F	2517	60	169,34	166,60	183	-	130	54	45	4,5	172	5,40
TL 40-14M- 40	40	3F	2517	60	178,25	175,49	188	-	138	54	45	4,5	162	6,00
TL 42-14M- 40	42	3F	3020	75	187,16	184,37	200	-	147	54	51	1,5	SP	7,50
TL 44-14M- 40	44	3F	3020	75	196,08	193,28	211	-	155	54	51	1,5	175	9,00
TL 48-14M- 40	48	3F	3020	75	213,90	211,11	226	-	170	54	51	1,5	180	10,10
TL 56-14M- 40	56	3F	3020	75	249,55	246,76	256	-	208	54	51	1,5	182	13,40

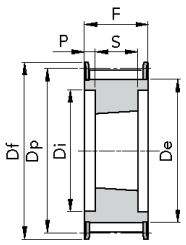
Material Steel

TL 72-14M- 40	72	11	3020	75	320,86	318,06	-	170	280	54	51	1,5	-	15,00
TL 80-14M- 40	80	12	3020	75	356,51	353,71	-	170	315	54	51	1,5	-	16,00
TL 90-14M- 40	90	12	3020	75	401,70	398,28	-	170	360	54	51	1,5	-	18,00
TL 112-14M- 40	112	12	3020	75	499,11	496,32	-	170	457	54	51	1,5	-	25,50
TL 144-14M- 40	144	12	3020	75	641,71	638,92	-	170	600	54	51	1,5	-	32,00
TL 168-14M- 40	168	12	3020	75	748,66	745,87	-	170	706	54	51	1,5	-	53,60
TL 192-14M- 40	192	12	3020	75	855,62	852,82	-	170	813	54	51	1,5	-	65,40
TL 216-14M- 40	216	12	3020	75	962,57	959,76	-	170	920	54	51	1,5	-	87,30
TL 264-14M- 40	264	13	4040	100	1176,47	1173,66	-	230	1133	54	102	24	-	131,0

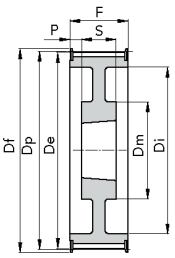
Material Cast-Iron

HTD Taper Lock Executions “Phosphated”

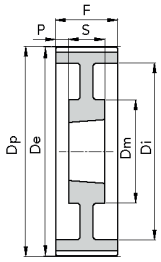
Type 14M 55



Exec. 3F



Exec. 10F



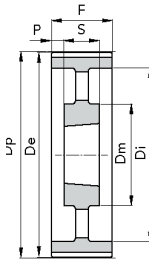
Exec. 11

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 28-14M- 55	28	3F	2012	50	124,78	122,12	128	-	94	70	32	19	153	2,20
TL 29-14M- 55	29	3F	2012	50	129,23	126,57	138	-	100	70	32,0	19	154	2,50
TL 30-14M- 55	30	3F	2517	60	133,69	130,99	138	-	100	70	45	12,5	154	2,70
TL 32-14M- 55	32	3F	2517	60	142,60	139,88	154	-	108	70	45	12,5	160	3,60
TL 34-14M- 55	34	3F	2517	60	151,52	148,79	160	-	110	70	45	12,5	166	4,50
TL 36-14M- 55	36	3F	2517	60	160,43	157,68	168	-	120	70	45	12,5	168	5,20
TL 38-14M- 55	38	3F	2517	60	169,34	166,60	183	-	130	70	45	12,5	172	6,20
TL 40-14M- 55	40	3F	2517	60	178,25	175,49	188	-	138	70	45	12,5	162	7,00
TL 42-14M- 55	42	3F	3020	75	187,16	184,37	200	-	147	70	51	9,5	SP	8,00
TL 44-14M- 55	44	3F	3020	75	196,08	193,28	211	-	155	70	51	9,5	175	8,60
TL 48-14M- 55	48	3F	3020	75	213,90	211,11	226	-	170	70	51	9,5	180	11,00
TL 56-14M- 55	56	3F	3020	75	249,55	246,76	256	-	208	70	51	9,5	182	13,50

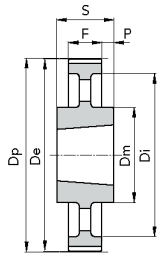
Material Steel

TL 64-14M- 55	64	10F	3020	75	285,21	282,41	296	170	240	70	51	9,5	184	14,50
TL 72-14M- 55	72	11	3020	75	320,86	318,06	-	170	280	70	51	9,5	-	16,30
TL 80-14M- 55	80	12	3020	75	356,51	353,71	-	170	315	70	51	9,5	-	17,50
TL 90-14M- 55	90	12	3020	75	401,07	398,28	-	170	360	70	51	9,5	-	20,00
TL 112-14M- 55	112	12	3020	75	499,11	496,32	-	170	457	70	51	9,5	-	28,20
TL 144-14M- 55	144	12	3020	75	641,71	638,92	-	170	600	70	51	9,5	-	36,00
TL 168-14M- 55	168	12	3020	75	748,66	745,87	-	170	706	70	51	9,5	-	48,50
TL 192-14M- 55	192	12	3020	75	855,62	852,82	-	170	813	70	51	9,5	-	52,00
TL 216-14M- 55	216	13	3535	90	962,57	959,76	-	190	920	70	89	9,5	-	59,00
TL 264-14M- 55	264	13	4040	100	1176,47	1173,66	-	230	1133	70	102	16	-	78,00

Material Cast-Iron



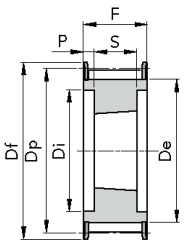
Exec. 12



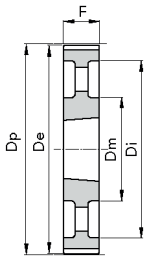
Exec. 13

HTD Taper Lock Executions “Phosphated”

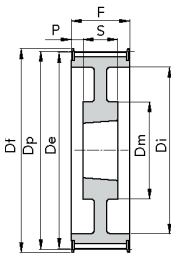
Type 14M 85



Exec. 3F



Exec. 9



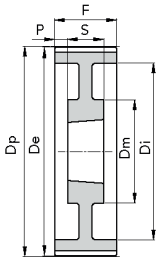
Exec. 10F

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 28-14M- 85	28	3F	2517	60	124,78	122,12	128	-	98	102	45	28,5	153	2,70
TL 29-14M- 85	29	3F	2517	60	129,23	126,57	138	-	100	102	45	28,5	154	3,50
TL 30-14M- 85	30	3F	2517	60	133,69	130,99	138	-	100	102	45	28,5	154	3,80
TL 32-14M- 85	32	3F	2517	60	142,60	139,88	154	-	108	102	45	28,5	160	4,70
TL 34-14M- 85	34	3F	2517	60	151,52	148,79	160	-	110	102	45	28,5	166	6,00
TL 36-14M- 85	36	3F	3020	75	160,43	157,68	168	-	125	102	51	25,5	168	5,70
TL 38-14M- 85	38	3F	3020	75	169,34	166,60	183	-	130	102	51	25,5	172	6,80
TL 40-14M- 85	40	3F	3020	75	178,25	175,49	188	-	138	102	51	25,5	162	8,00
TL 44-14M- 85	44	3F	3020	75	196,08	193,28	211	-	153	102	51	25,5	175	11,70
TL 48-14M- 85	48	3F	3020	75	213,90	211,11	226	-	171	102	51	25,5	180	15,00
TL 56-14M- 85	56	3F	3525	90	249,55	246,76	256	-	210	102	65	18,5	182	19,00

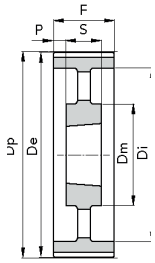
Material Steel

TL 64-14M- 85	64	10F	3525	90	285,21	282,41	296	190	240	102	65	18,5	184	24,00
TL 72-14M- 85	72	11	3525	90	320,86	318,06	-	190	280	102	65	18,5	-	25,00
TL 80-14M- 85	80	12	3525	90	356,51	353,71	-	190	315	102	65	18,5	-	26,00
TL 90-14M- 85	90	12	3525	90	401,70	398,28	-	190	360	102	65	18,5	-	28,00
TL 112-14M- 85	112	12	3525	90	499,11	496,32	-	190	457	102	65	18,5	-	36,00
TL 144-14M- 85	144	12	3525	90	641,71	638,92	-	190	600	102	65	18,5	-	48,00
TL 168-14M- 85	168	12	3525	90	748,66	745,87	-	190	706	102	65	18,5	-	60,00
TL 192-14M- 85	192	9	4040	100	855,62	852,82	-	230	813	102	102	-	-	85,00
TL 216-14M- 85	216	9	4040	100	962,57	959,76	-	230	920	102	102	-	-	91,50
TL 264-14M- 85	264	9	4040	100	1176,47	1173,66	-	230	1133	102	102	-	-	145,00

Material Cast-Iron



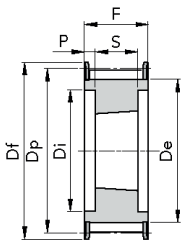
Exec. 11



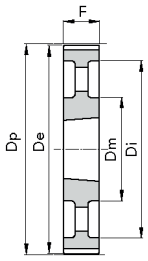
Exec. 12

HTD Taper Lock Executions “Phosphated”

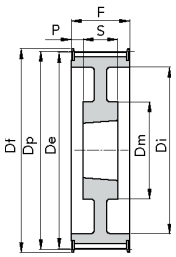
Type 14M 85



Exec. 3F



Exec. 9



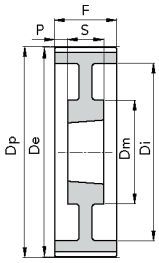
Exec. 10F

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 28-14M-115	28	3F	2517	60	124,78	122,12	128	-	98	133	45	44	153	3,80
TL 29-14M-115	29	3F	2517	60	129,23	126,57	138	-	100	133	45	44	154	-
TL 30-14M-115	30	3F	2517	60	133,69	130,99	138	-	100	133	45	44	154	5,00
TL 32-14M-115	32	3F	2517	60	142,60	139,88	154	-	108	133	45	44	160	6,80
TL 34-14M-115	34	3F	2517	60	151,52	148,79	160	-	110	133	45	44	166	6,90
TL 36-14M-115	36	3F	3020	75	160,43	157,68	168	-	125	133	51	41	168	7,00
TL 38-14M-115	38	3F	3020	75	169,34	166,60	183	-	130	133	51	41	172	8,50
TL 40-14M-115	40	3F	3020	75	178,25	175,49	188	-	138	133	51	41	162	9,10
TL 44-14M-115	44	3F	3030	75	196,08	193,28	211	-	155	133	76	28,5	175	13,00
TL 48-14M-115	48	3F	3030	75	213,90	211,11	226	-	170	133	76	28,5	180	16,00
TL 56-14M-115	56	3F	3535	90	249,55	246,76	256	-	210	133	89	22	182	24,00

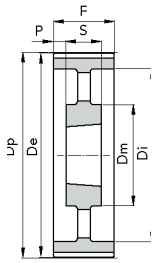
Material Steel

TL 64-14M-115	64	10F	3535	90	285,21	282,41	296	190	240	133	89	22	184	32,00
TL 72-14M-115	72	11	3535	90	320,86	318,06	-	190	280	133	89	22	-	31,00
TL 80-14M-115	80	12	3535	90	356,51	353,71	-	190	315	133	89	22	-	32,00
TL 90-14M-115	90	12	3535	90	401,07	398,28	-	190	360	133	89	22	-	37,00
TL 112-14M-115	112	12	3535	90	499,11	496,32	-	190	457	133	89	22	-	45,00
TL 144-14M-115	144	12	4040	100	641,71	638,92	-	230	600	133	102	15,5	-	63,00
TL 168-14M-115	168	12	4040	100	748,66	745,87	-	230	706	133	102	15,5	-	77,50
TL 192-14M-115	192	12	4040	100	855,62	852,82	-	230	813	133	102	15,5	-	95,00
TL 216-14M-115	216	12	4040	100	962,57	959,76	-	230	920	133	102	15,5	-	-
TL 264-14M-115	264	12	5050	125	1176,47	1173,66	-	270	1133	133	127	3	-	120,0

Material Cast-Iron



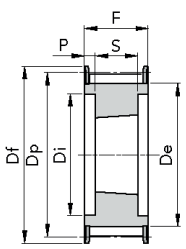
Exec. 11



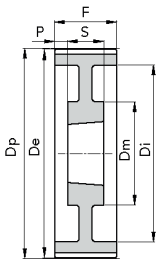
Exec. 12

HTD Taper Lock Executions “Phosphated”

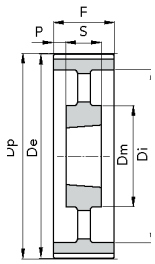
Type 14M 170



Exec. 3F



Exec. 11



Exec. 12

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 38-14M-170	38	3F	3030	75	169,34	166,60	183	-	130	187	76	55,5	172	11,70
TL 40-14M-170	40	3F	3030	75	178,25	175,49	188	-	138	187	76	55,5	162	13,00
TL 44-14M-170	44	3F	3535	90	196,08	193,28	211	-	155	187	89	49	175	15,00
TL 48-14M-170	48	3F	3535	90	213,90	211,11	226	-	175	187	89	49	180	19,00

Material Steel

TL 56-14M-170	56	3F	3535	90	249,55	246,76	256	-	210	187	89	49	182	28,50
TL 64-14M-170	64	3F	4040	100	285,21	282,41	296	-	240	187	102	42,5	184	
TL 72-14M-170	72	11	4040	100	320,86	318,06	-	230	280	187	102	42,5	-	-
TL 80-14M-170	80	11	4040	100	356,51	353,71	-	230	315	187	102	42,5	-	48,00
TL 90-14M-170	90	12	4040	100	401,07	398,28	-	230	360	187	102	42,5	-	52,50
TL 112-14M-170	112	12	5050	125	499,11	496,32	-	265	457	187	127	30	-	74,50
TL 144-14M-170	144	12	5050	125	641,71	638,92	-	265	600	187	127	30	-	91,00
TL 168-14M-170	168	12	5050	125	748,66	745,87	-	265	706	187	127	30	-	116,00
TL 192-14M-170	192	12	5050	125	855,62	852,82	-	265	813	187	127	30	-	-
TL 216-14M-170	216	12	5050	125	962,57	959,76	-	265	920	187	127	30	-	-

Material Cast-Iron

GT with Pilot Bore

The POWERGRIP - GT range of belts represents the natural development of the HTD curved profile belts.

The use of new materials has enabled better performance to be achieved, new production technologies ensure consistent optimum quality, new profiles ensure greater precision and silent operation.

The POWERGRIP - GT range of belts can only operate in pulleys that have their specific profile.

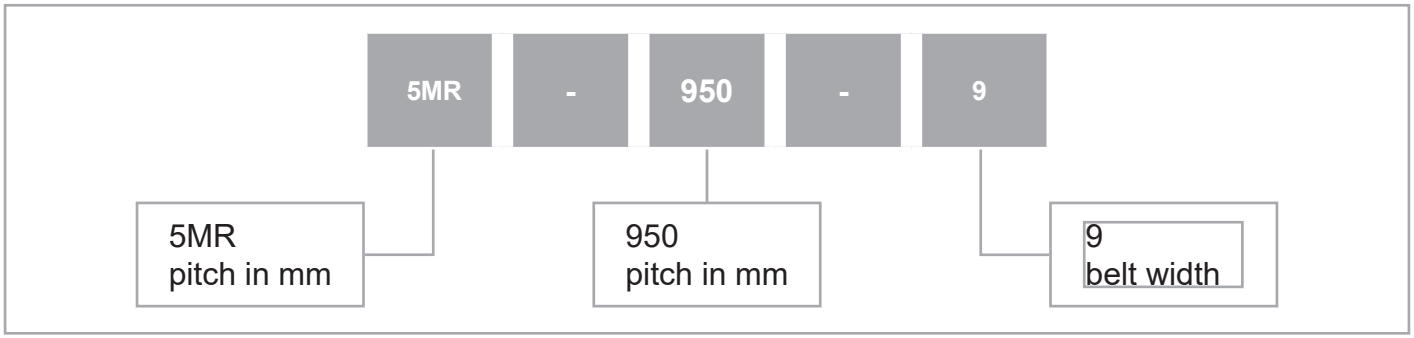
These pulleys are manufactured having the following pitches: 2 - 3 - 5 mm;

VKE Group produce bars and pulleys having the following pitches: 3 and 5mm.

The applications of the POWERGRIP - GT range of belts are virtually unlimited but they are mainly recommended for the following:

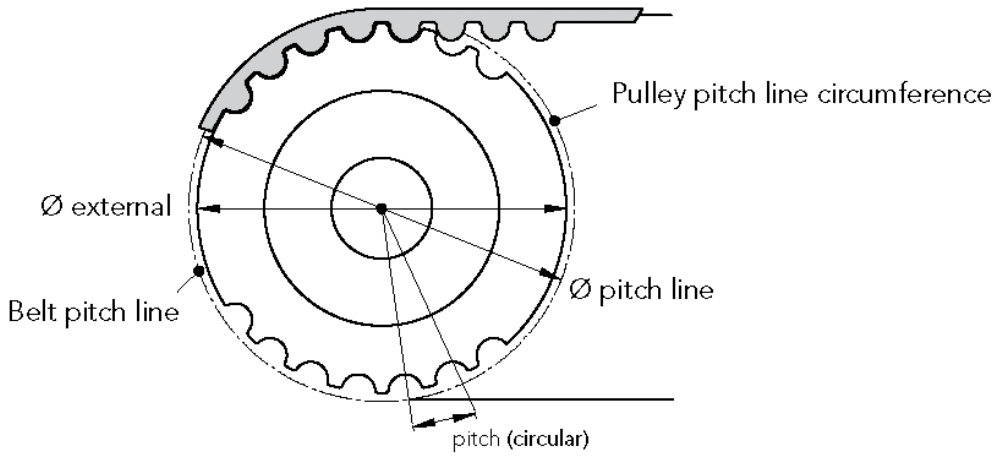
- good power transmission in limited spaces - for example: electrical household appliances
- silent operation - for example: various office machines
- consistent precision - for example: machine tools and robots

Belt identification

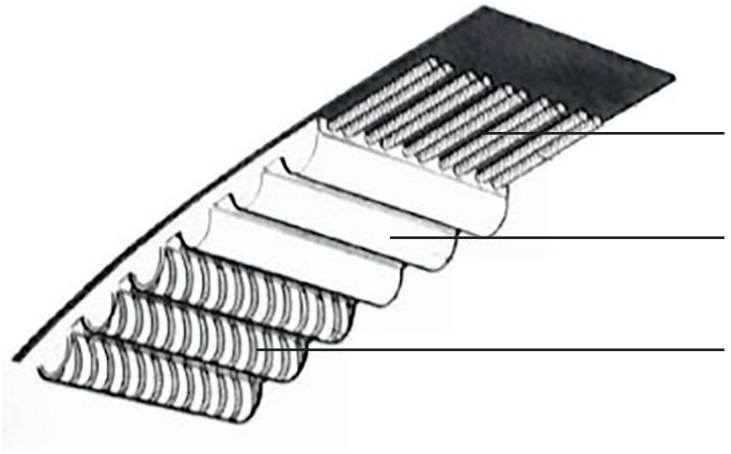


Belt characteristics

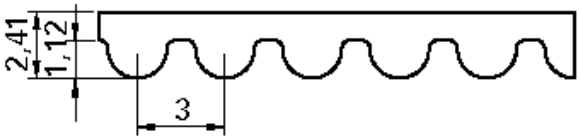
P = Pitch
Ø p = Pitch line diameter
Ø e = External diameter



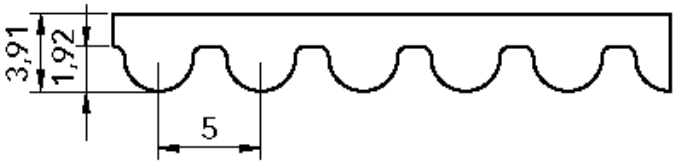
GT with Pilot Bore



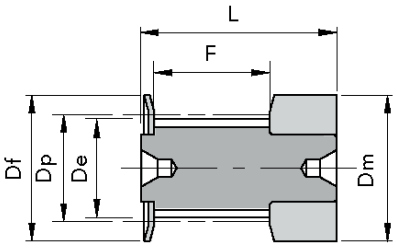
GT 3MR



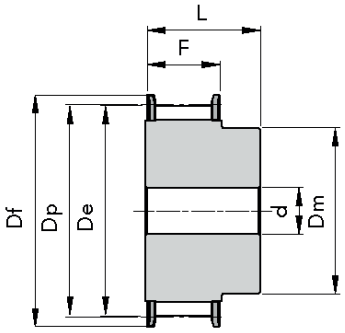
GT 5MR



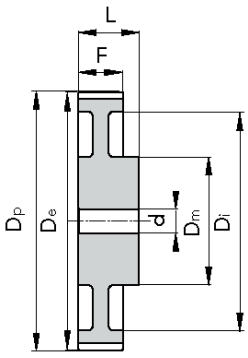
GT with Pilot Bore



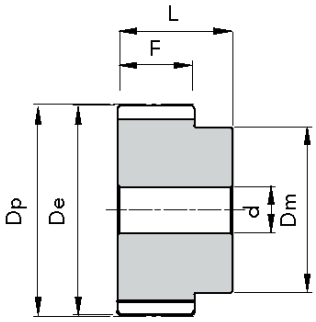
Exec. 0F



Exec. 1F



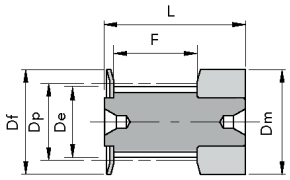
Exec. 3



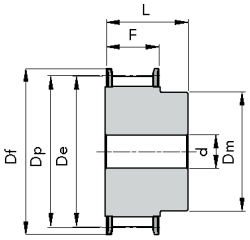
Exec. 8

GT with Pilot Bore

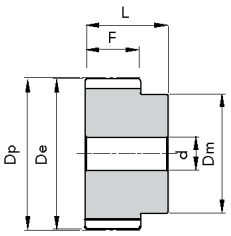
Type 3MR 09



Exec. 0F



Exec. 1F



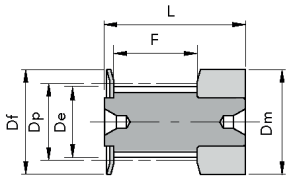
Exec. 8

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d bore Ø	N. FLANGE	WEIGHT kg.
10- 3MR - 09	10	0F	9,55	8,79	13	13	10,2	17,5	-	501	-
12- 3MR - 09	12	0F	11,46	10,70	15	15	10,2	17,5	-	502	0,01
14- 3MR - 09	14	0F	13,37	12,61	16	16	10,2	17,5	-	503	-
15- 3MR - 09	15	0F	14,32	13,56	17,5	17,5	10,2	17,5	-	516	0,01
16- 3MR - 09	16	1F	15,28	14,52	17,5	10	12,8	20,6	4,0	504	-
18- 3MR - 09	18	1F	17,19	16,43	20	11	12,8	20,6	6,0	505	0,01
20- 3MR - 09	20	1F	19,10	18,34	23	13	12,8	20,6	6,0	517	0,01
21- 3MR - 09	21	1F	20,05	19,29	25	14	12,8	20,6	6,0	518	-
22- 3MR - 09	22	1F	21,01	20,25	25	14	12,8	20,6	6,0	518	0,02
24- 3MR - 09	24	1F	22,92	22,16	25	14	12,8	20,6	6,0	518	-
26- 3MR - 09	26	1F	24,83	24,07	28	16	12,8	20,6	6,0	508	0,03
28- 3MR - 09	28	1F	26,74	25,98	32	18	12,8	20,6	6,0	509	0,03
30- 3MR - 09	30	1F	28,65	27,89	32	20	12,8	20,6	6,0	509	0,04
32- 3MR - 09	32	1F	30,56	29,80	36	22	12,8	20,6	6,0	510	0,04
36- 3MR - 09	36	1F	34,38	33,62	39	26	13,4	22,2	6,0	519	0,05
40- 3MR - 09	40	1F	38,20	37,44	42	28	13,4	22,2	6,0	513	0,06
44- 3MR - 09	44	1F	42,02	41,26	48	33	13,4	22,2	6,0	520	0,08
48- 3MR - 09	48	8	45,84	45,08	-	33	13,4	22,2	8,0	-	0,10
60- 3MR - 09	60	8	57,30	56,54	-	33	13,4	22,2	8,0	-	0,11
72- 3MR - 09	72	8	68,75	67,99	-	33	13,4	22,2	8,0	-	0,15

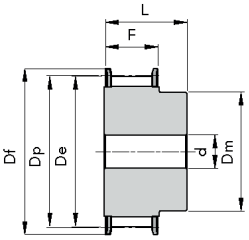
Material Steel

GT with Pilot Bore

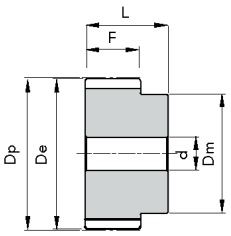
Type 3MR 15



Exec. 0F



Exec. 1F



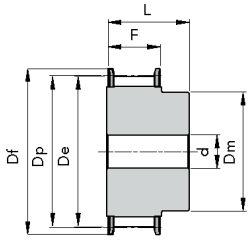
Exec. 8

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	F	L	d bore Ø	N. FLANGE	WEIGHT kg.
10- 3MR - 15	10	0F	9,55	8,79	13	13	17	26	-	501	-
12- 3MR - 15	12	0F	11,46	10,70	15	15	17	26	-	502	0,01
14- 3MR - 15	14	0F	13,37	12,61	16	16	17	26	-	503	-
15- 3MR - 15	15	0F	14,32	13,56	17,5	17,5	17	26	-	516	0,01
16- 3MR - 15	16	1F	15,28	14,52	17,5	10	19,5	26	4,0	504	-
18- 3MR - 15	18	1F	17,19	16,43	20	11	19,5	26	6,0	505	0,01
20- 3MR - 15	20	1F	19,10	18,34	23	13	19,5	26	6,0	517	0,01
21- 3MR - 15	21	1F	20,05	19,29	25	14	19,5	26	6,0	518	-
22- 3MR - 15	22	1F	21,01	20,25	25	14	19,5	26	6,0	518	0,02
24- 3MR - 15	24	1F	22,92	22,16	25	14	19,5	26	6,0	518	-
26- 3MR - 15	26	1F	24,83	24,07	28	16	19,5	26	6,0	508	0,03
28- 3MR - 15	28	1F	26,74	25,98	32	18	19,5	26	6,0	509	0,03
30- 3MR - 15	30	1F	28,65	27,89	32	20	19,5	26	6,0	509	0,04
32- 3MR - 15	32	1F	30,56	29,80	36	22	19,5	26	6,0	510	0,04
36- 3MR - 15	36	1F	34,38	33,62	39	26	20	30	6,0	519	0,06
40- 3MR - 15	40	1F	38,20	37,44	42	28	20	30	6,0	513	0,08
44-3MR - 15	44	1F	42,02	41,26	48	33	20	30	6,0	520	0,10
48- 3MR - 15	48	8	45,84	45,08	-	33	20	30	8,0	-	0,10
60- 3MR - 15	60	8	57,30	56,54	-	33	20	30	8,0	-	0,15
72- 3MR - 15	72	8	68,75	67,99	-	33	20	30	8,0	-	0,21

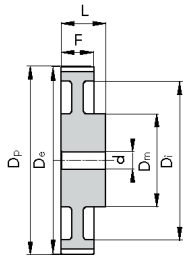
Material Steel

GT with Pilot Bore

Type 5MR 09



Exec. 1F



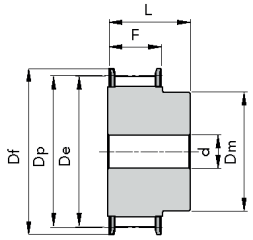
Exec. 3

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d bore Ø	N. FLANGE	WEIGHT kg.
12- 5MR - 09	12	1F	19,10	17,96	23	11,5	-	14,5	20,0	-	14	0,03
14- 5MR - 09	14	1F	22,28	21,14	25	14	-	14,5	20,0	6	2	0,04
15- 5MR - 09	15	1F	23,37	22,73	28	16	-	14,5	20,0	6	4	0,05
16- 5MR - 09	16	1F	25,46	24,32	28	16,5	-	14,5	20,0	6	4	0,06
18- 5MR - 09	18	1F	28,65	27,51	32	20	-	14,5	20,0	6	6	0,07
20- 5MR - 09	20	1F	31,83	30,69	36	23	-	14,5	22,5	6	8	0,10
21- 5MR - 09	21	1F	33,42	32,28	38	24	-	14,5	22,5	6	9	-
22- 5MR - 09	22	1F	35,01	33,87	39	25,5	-	14,5	22,5	6	15	0,13
24- 5MR - 09	24	1F	38,20	37,06	42	27	-	14,5	22,5	6	13	0,15
26- 5MR - 09	26	1F	41,38	40,24	44	30	-	14,5	22,5	6	12	0,18
28- 5MR - 09	28	1F	44,56	43,42	48	30,5	-	14,5	22,5	6	11	0,21
30- 5MR - 09	30	1F	47,75	46,60	51	35	-	14,5	22,5	6	16	0,25
32- 5MR - 09	32	1F	50,93	49,79	54	38	-	14,5	22,5	8	18	0,28
36- 5MR - 09	36	1F	57,30	56,16	60	38	-	14,5	22,5	8	21	0,33
40- 5MR - 09	40	1F	63,66	62,52	71	38	-	14,5	22,5	8	25	0,42
44- 5MR - 09	44	3	70,03	68,89	-	38	54	14,5	25,5	8	-	0,17
48- 5MR - 09	48	3	76,39	75,25	-	45	61	14,5	25,5	8	-	0,18
60- 5MR - 09	60	3	95,49	94,35	-	45	80	14,5	25,5	8	-	0,23
72- 5MR - 09	72	3	114,59	113,45	-	45	100	14,5	25,5	8	-	0,42

Material Steel

GT with Pilot Bore

Type 5MR 15



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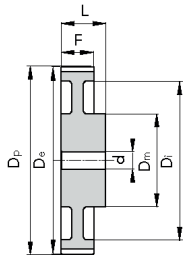


Exec. 3

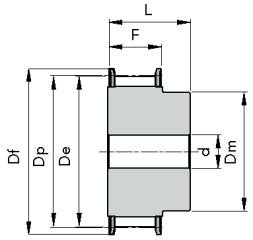
TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d bore Ø	N. FLANGE	WEIGHT kg.
12- 5MR - 15	12	1F	19,10	17,96	23	13	-	20,5	26,0	-	14	0,03
14- 5MR - 15	14	1F	22,28	21,14	25	14	-	20,5	26,0	6	2	-
15- 5MR - 15	15	1F	23,87	22,73	28	16	-	20,5	26,0	6	4	0,05
16- 5MR - 15	16	1F	25,46	24,32	28	16,5	-	20,5	26,0	6	4	0,06
18- 5MR - 15	18	1F	28,65	27,51	32	20	-	20,5	26,0	6	6	0,09
20- 5MR - 15	20	1F	31,83	30,69	36	23	-	20,5	26,0	6	8	0,12
21- 5MR - 15	21	1F	33,42	32,28	38	24	-	20,5	26,0	6	9	-
22- 5MR - 15	22	1F	35,01	33,87	39	25,5	-	20,5	26,0	6	15	0,15
24- 5MR - 15	24	1F	38,20	37,06	42	27	-	20,5	28,0	6	13	0,19
26- 5MR - 15	26	1F	41,38	40,24	44	30	-	20,5	28,0	6	12	0,23
28- 5MR - 15	28	1F	44,56	43,42	48	30,5	-	20,5	28,0	6	11	0,26
30- 5MR - 15	30	1F	47,75	46,60	51	35	-	20,5	28,0	6	16	0,32
32- 5MR - 15	32	1F	50,93	49,79	54	38	-	20,5	28,0	8	18	0,35
36- 5MR - 15	36	1F	57,30	56,16	60	38	-	20,5	28,0	8	21	0,43
40- 5MR - 15	40	1F	63,66	62,52	71	38	-	20,5	28,0	8	25	0,52
44- 5MR - 15	44	3	70,03	68,89	-	38	54	20,5	30,0	8	-	0,23
48- 5MR - 15	48	3	76,39	75,25	-	38	61	20,5	30,0	8	-	0,29
60- 5MR - 15	60	3	95,49	94,35	-	50	80	20,5	30,0	8	-	0,42
72- 5MR - 15	72	3	114,59	113,45	-	50	100	20,5	30,0	8	-	0,59

Material Steel

GT with Pilot Bore

Type 5MR 25

ON REQUEST



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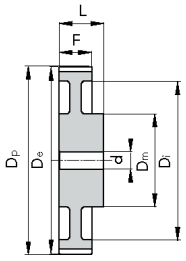
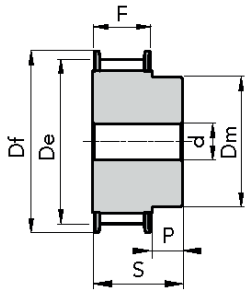


Exec. 3

TYPE	N. TEETH	EXEC.	Dp	De	Df FLANGE	Dm HUB	Di	F	L	d bore Ø	N. FLANGE	WEIGHT kg.
12- 5MR - 25	12	1F	19,10	17,96	23	13	-	30,5	36,0	4	14	-
14- 5MR - 25	14	1F	22,28	21,14	25	14	-	30,5	36,0	6	2	-
15- 5MR - 25	15	1F	23,87	22,73	28	16	-	30,5	36,0	6	4	-
16- 5MR - 25	16	1F	25,46	24,32	28	16,5	-	30,5	36,0	6	4	-
18- 5MR - 25	18	1F	28,65	27,51	32	20	-	30,5	36,0	6	6	-
20- 5MR - 25	20	1F	31,83	30,69	36	23	-	30,5	36,0	6	8	-
21- 5MR - 25	21	1F	33,42	32,28	38	24	-	30,5	38,0	6	9	-
22- 5MR - 25	22	1F	35,01	33,87	39	25,5	-	30,5	38,0	6	15	-
24- 5MR - 25	24	1F	38,20	37,06	42	27	-	30,5	38,0	6	13	-
26- 5MR - 25	26	1F	41,38	40,24	44	30	-	30,5	38,0	6	12	-
28- 5MR - 25	28	1F	44,56	43,42	48	30,5	-	30,5	38,0	6	11	-
30- 5MR - 25	30	1F	47,75	46,60	51	35	-	30,5	38,0	6	16	-
32- 5MR - 25	32	1F	50,93	49,79	54	38	-	30,5	38,0	8	18	-
36- 5MR - 25	36	1F	57,30	56,16	60	38	-	30,5	38,0	8	21	-
40- 5MR - 25	40	1F	63,66	62,52	71	38	-	30,5	38,0	8	25	-
44- 5MR - 25	44	3	70,03	68,89	-	38	54	30,5	40,0	8	-	-
48- 5MR - 25	48	3	76,39	75,25	-	38	61	30,5	40,0	8	-	-
60- 5MR - 25	60	3	95,49	94,35	-	50	80	30,5	40,0	8	-	-
72- 5MR - 25	72	3	114,59	113,45	-	50	100	30,5	40,0	8	-	-

Material Steel

Poly Chain GT Executions



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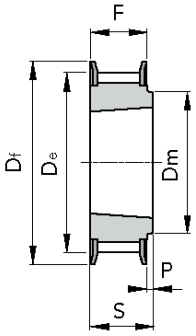

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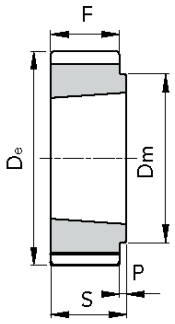
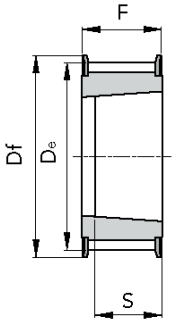


Exec. 3



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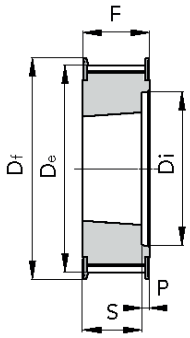

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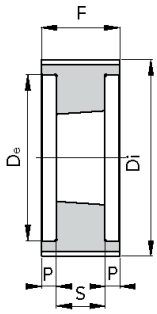
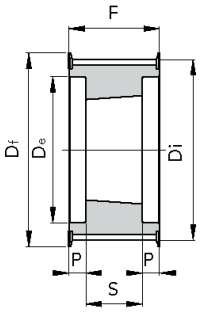
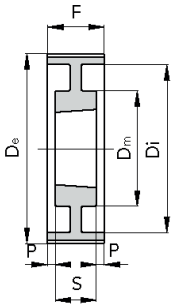


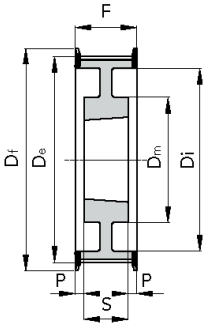
Exec. 6



Exec. 7F



Exec. 8



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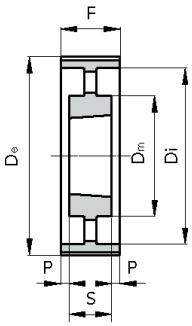
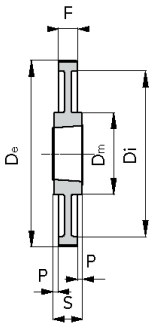
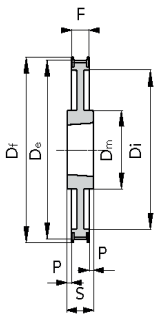


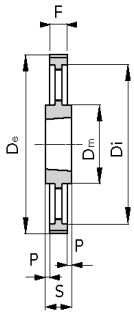
Exec. 10



Exec. 11



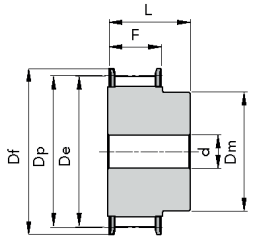
Exec. 12F



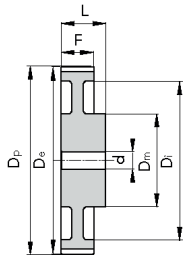
Exec. 13

Poly Chain GT Executions | Taper Lock Phosphated

Type 8M-12



Exec. 1F



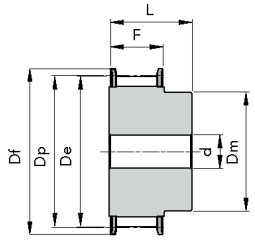
Exec. 3

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	F	S	P	N. FLANGE	WEIGHT kg.
8M-22S-12	22	1F	-	28	56,02	54,42	60	43	20	30	10	53	0,43
TL 8M-25S-12	25	2F	1108	28	63,66	62,06	70	49	20	22	2	61	0,25
TL 8M-28S-12	28	2F	1108	28	71,3	69,7	75	56	20	22	2	79	0,37
TL 8M-30S-12	30	2F	1210	32	76,39	74,79	82,5	60	20	25	5	82	0,41
TL 8M-32S-12	32	2F	1610	42	81,49	79,89	87	66	20	25	5	76	0,43
TL 8M-34S-12	34	2F	1610	42	86,58	84,98	91	69	20	25	5	66	0,45
TL 8M-36S-12	36	2F	1610	42	91,67	90,07	97	76	20	25	5	68	0,59
TL 8M-38S-12	38	2F	1610	42	96,77	95,17	102	78	20	25	5	70	0,70
TL 8M-40S-12	40	2F	1610	42	101,86	100,26	106	85	20	25	5	77	0,82
TL 8M-45S-12	45	2F	2012	50	114,59	112,99	120	92	20	32	12	75	1,10
TL 8M-48S-12	48	2F	2012	50	122,23	120,63	128	103	20	32	12	78	1,42
TL 8M-50S-12	50	2F	2012	50	127,32	125,72	135	104	20	32	12	80	1,60
TL 8M-56S-12	56	2F	2012	50	142,6	141	150	104	20	32	12	85	2,10
TL 8M-60S-12	60	2F	2012	50	152,79	151,19	158	111	20	32	12	86	2,40
TL 8M-64S-12	64	2F	2012	50	162,97	161,37	168	111	20	32	12	90	2,70
TL 8M-75S-12	75	3	2012	50	190,99	189,39	-	111	20	32	12	-	3,70
TL 8M-80S-12	80	3	2012	50	203,72	202,12	-	111	20	32	12	-	4,40
TL 8M-90S-12	90	3	2012	50	229,18	227,58	-	111	20	32	12	-	5,50

Material Steel
C 45

Poly Chain GT Executions | Taper Lock Phosphated

Type 8M-21



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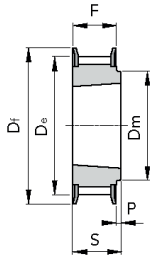
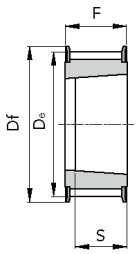
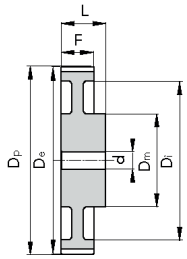


Exec. 2F



Exec. 4F



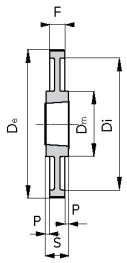
Exec. 3

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
8M-22S- 21	22	1F	-	28	56,02	54,42	60	43	-	30	40	10	53	0,56
TL 8M-25S- 21	25	4F	1108	28	63,66	62,06	70	-	-	30	22	-	61	0,36
TL 8M-28S- 21	28	4F	1210	32	71,3	69,7	75	-	-	30	25	-	79	0,41
TL 8M-30S- 21	30	4F	1210	32	76,39	74,79	82,5	-	-	30	25	-	82	0,56
TL 8M-32S- 21	32	4F	1610	42	81,49	79,89	87	-	-	30	25	-	76	0,52
TL 8M-34S- 21	34	4F	1610	42	86,58	84,98	91	-	-	30	25	-	66	0,61
TL 8M-36S- 21	36	4F	1610	42	91,67	90,07	97	-	-	30	25	-	68	0,70
TL 8M-38S- 21	38	4F	1610	42	96,77	95,17	102	-	-	30	25	-	70	0,92
TL 8M-40S- 21	40	4F	1610	42	101,86	100,26	106	-	-	30	25	-	77	1,06
TL 8M-45S- 21	45	2F	2012	50	114,59	112,99	120	92	-	30	32	2	75	1,30
TL 8M-48S- 21	48	2F	2012	50	122,23	120,63	128	103	-	30	32	2	78	1,60
TL 8M-50S- 21	50	2F	2012	50	127,32	125,72	135	104	-	30	32	2	80	1,83
TL 8M-56S- 21	56	2F	2012	50	142,6	141	150	104	-	30	32	2	85	2,40
TL 8M-60S- 21	60	2F	2517	60	152,79	151,19	158	124	-	30	45	15	86	3,20
TL 8M-64S- 21	64	2F	2517	60	162,97	161,37	168	124	-	30	45	15	90	3,80

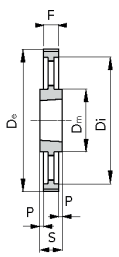
Material Steel
C 45

TL 8M-75S- 21	48621075	75	3	2517	60	190,99	189,39	-	124	-	30	45	15	-
TL 8M-80S- 21	48621080	80	3	2517	60	203,72	202,12	-	124	-	30	45	15	-
TL 8M-90S- 21	48621090	90	11	2517	60	229,18	227,58	-	124	198	30	45	7,5	-
TL 8M-112S- 21	48621112	112	11	2517	60	285,21	283,61	-	124	253	30	45	7,5	-
TL 8M-140S- 21	48621140	140	13	3020	75	356,51	354,91	-	150	324	30	51	10,5	-

Material Cast-Iron



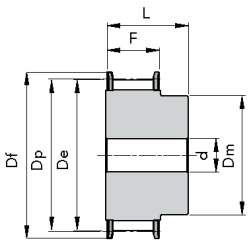
Exec. 11



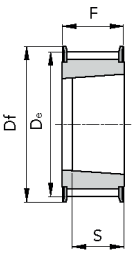
Exec. 13

Poly Chain GT Executions | Taper Lock Phosphated

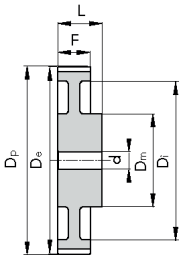
Type 8M-36



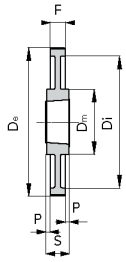
Exec. 1F



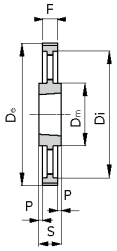
Exec. 4F



Exec. 3



Exec. 11



Exec. 13

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
8M-25S- 36	25	1F	-	32	63,66	62,06	70	49	-	45	55	10	61	1,40
TL 8M-28S- 36	28	4F	1210	32	71,3	69,7	75	-	-	45	25	-	79	0,64
TL 8M-30S- 36	30	4F	1610	42	76,39	74,79	82,5	-	-	45	25	-	82	0,59
TL 8M-32S- 36	32	4F	1610	42	81,49	79,89	87	-	-	45	25	-	76	0,79
TL 8M-34S- 36	34	4F	1610	42	86,58	84,98	91	-	-	45	25	-	66	0,63
TL 8M-36S- 36	36	4F	1610	42	91,67	90,07	97	-	-	45	25	-	68	1,15
TL 8M-38S- 36	38	4F	1610	42	96,77	95,17	102	-	-	45	25	-	70	1,39
TL 8M-40S- 36	40	4F	2012	50	101,86	100,26	106	-	-	45	32	-	77	1,34
TL 8M-45S- 36	45	4F	2012	50	114,59	112,99	120	-	-	45	32	-	75	1,87
TL 8M-48S- 36	48	4F	2012	50	122,23	120,63	128	-	-	45	32	-	78	2,20
TL 8M-50S- 36	50	4F	2012	50	127,32	125,72	135	-	-	45	32	-	80	2,70
TL 8M-56S- 36	56	4F	2517	60	142,6	141	150	-	-	45	45	-	85	3,00
TL 8M-60S- 36	60	4F	2517	60	152,79	151,19	158	-	-	45	45	-	86	3,80
TL 8M-64S- 36	64	4F	2517	60	162,97	161,37	168	-	-	45	45	-	90	4,50

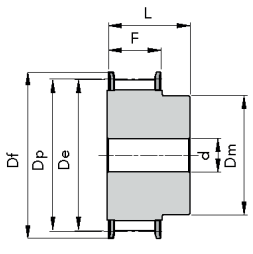
Material Steel
C 45

TL 8M-75S- 36	75	3	3020	75	190,99	189,39	-	150	-	45	51	6	-	6,20
TL 8M-80S- 36	80	3	3020	75	203,72	202,12	-	150	-	45	51	6	-	7,40
TL 8M-90S- 36	90	11	3020	75	229,18	227,58	-	150	197	45	51	3	-	7,20
TL 8M-112S- 36	112	11	3020	75	285,21	283,61	-	150	253	45	51	3	-	10,40
TL 8M-140S- 36	140	13	3020	75	356,51	354,91	-	150	324	45	51	3	-	12,70
TL 8M-168S- 36	168	13	3525	100	427,81	426,21	-	198	396	45	65	10	-	21,50
TL 8M-192S- 36	192	13	3525	100	488,92	487,32	-	198	457	45	65	10	-	27,00

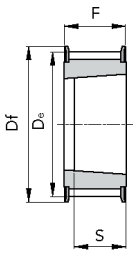
Material Cast-Iron

Poly Chain GT Executions | Taper Lock Phosphated

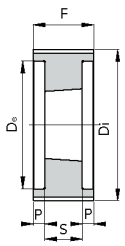
Type 8M-62



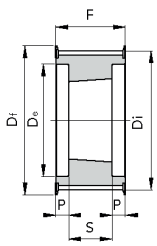
Exec. 1F



Exec. 4F



Exec. 6



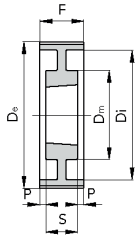
Exec. 7F

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
8M-30S- 62	30	1F	-	42	76,39	74,79	82,5	63	-	72	84	12	82	2,40
8M-32S- 62	32	1F	-	50	81,49	79,89	87	68	-	72	84	12	76	2,80
8M-34S- 62	34	1F	-	55	86,58	84,98	91	69	-	72	84	12	66	3,00
8M-36S- 63	36	1F	-	60	91,67	90,07	97	76	-	72	84	12	68	3,40
8M-38S- 62	38	1F	-	60	96,77	95,17	102	78	-	72	84	12	70	3,80
TL 8M-40S- 62	40	4F	2012	50	101,86	100,26	106	-	-	72	32	-	77	2,06
TL 8M-45S- 62	45	4F	2012	50	114,59	112,99	120	-	-	72	32	-	75	3,00
TL 8M-48S- 62	48	4F	2517	60	122,23	120,63	128	-	-	72	45	-	78	2,90
TL 8M-50S- 62	50	4F	2517	60	127,32	125,72	135	-	-	72	45	-	80	3,25
TL 8M-56S- 62	56	7F	2517	60	142,6	141	150	-	111	72	45	13,5	85	3,90
TL 8M-60S- 62	60	7F	2517	60	152,79	151,19	158	-	121	72	45	13,5	86	4,70
TL 8M-64S- 62	64	7F	2517	60	162,97	161,37	168	-	131	72	45	13,5	90	5,60

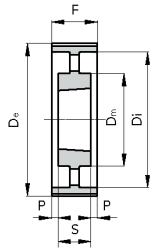
Material Steel
C 45

TL 8M-75S- 62	48662075	75	6	3020	75	190,99	189,39	-	-	159	72	51	10,5	-
TL 8M-80S- 62	48662080	80	6	3020	75	203,72	202,12	-	-	172	72	51	10,5	-
TL 8M-90S- 62	48662090	90	6	3020	75	229,18	227,58	-	-	197	72	51	10,5	-
TL 8M-112S- 62	48662112	112	8	3020	75	285,21	283,61	-	198	253	72	51	10,5	-
TL 8M-140S- 62	48662140	140	8	3525	100	356,51	354,91	-	150	324	72	65	3,5	-
TL 8M-168S- 62	48662168	168	10	3525	100	427,81	426,21	-	198	396	72	65	3,5	-
TL 8M-192S- 62	48662192	192	10	3525	100	488,92	487,32	-	198	457	72	65	3,5	-

Material Cast-Iron



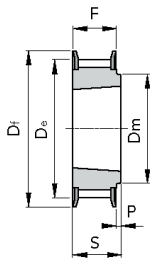
Exec. 8



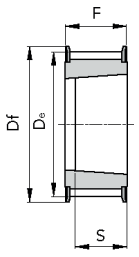
Exec. 10

Poly Chain GT Executions | Taper Lock Phosphated

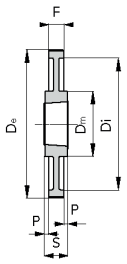
Type 14M-20



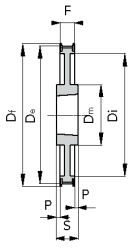
Exec. 2F



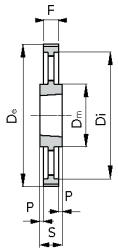
Exec. 4F



Exec. 11



Exec. 12F



Exec. 13

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 14M-28S-20	28	4F	2012	50	124,78	121,98	128	-	-	33	32	1	153	1,66
TL 14M-30S-20	30	4F	2012	50	133,69	130,89	138	-	-	33	32	1	154	2,20
TL 14M-32S-20	32	4F	2012	50	142,6	139,8	154	-	-	33	32	1	160	3,20
TL 14M-34S-20	34	2F	2517	60	151,52	148,72	160	117	-	33	45	-	171	3,00
TL 14M-36S-20	36	2F	2517	60	160,43	157,63	168	117	-	33	45	-	168	3,60
TL 14M-38S-20	38	2F	2517	60	169,34	166,54	183	117	-	33	45	-	172	4,00
TL 14M-40S-20	40	2F	2517	60	178,25	175,45	188	117	-	33	45	-	174	4,70
TL 14M-44S-20	44	2F	3020	75	196,08	193,28	211	144	-	33	51	-	175	5,60
TL 14M-48S-20	48	2F	3020	75	213,9	211,11	226	144	-	33	51	-	180	6,80
TL 14M-50S-20	50	2F	3020	75	222,82	220,02	240	144	-	33	51	-	169	7,70

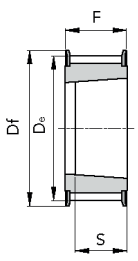
Material Steel
C 45

TL 14M-56S-20	56	12F	3020	75	249,55	246,76	256	144	207	33	51	9	182	7,70
TL 14M-60S-20	60	11	3020	75	267,38	264,58	-	159	224	33	51	9	-	8,50
TL 14M-64S-20	64	11	3020	75	285,21	282,41	-	159	242	33	51	9	-	10,20
TL 14M-72S-20	72	11	3020	75	320,86	318,06	-	159	278	33	51	9	-	11,50
TL 14M-80S-20	80	11	3020	75	356,51	353,71	-	159	314	33	51	9	-	13,50
TL 14M-90S-20	90	13	3020	75	401,07	398,27	-	159	360	33	51	9	-	14,20
TL 14M-112S-20	112	13	3020	75	499,11	496,31	-	159	456	33	51	9	-	18,10
TL 14M-140S-20	140	13	3020	75	623,89	621,09	-	159	581	33	51	9	-	22,90

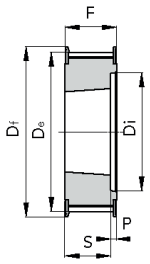
Material Cast-Iron

Poly Chain GT Executions | Taper Lock Phosphated

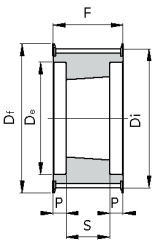
Type 14M-37



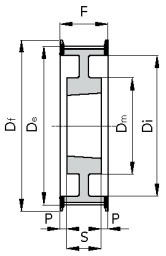
Exec. 4F



Exec. 5F



Exec. 7F



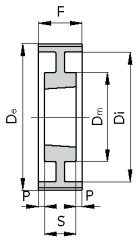
Exec. 9F

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 14M-28S-37	28	5F	2012	50	124,78	121,98	128	-	88	51	32	19	153	2,20
TL 14M-30S-37	30	7F	2517	60	133,69	130,89	138	-	98	51	45	3	154	2,50
TL 14M-32S-37	32	7F	2517	60	142,6	139,8	154	-	100	51	45	3	160	3,00
TL 14M-34S-37	34	7F	2517	60	151,52	148,72	160	-	109	51	45	3	171	3,80
TL 14M-36S-37	36	5F	2517	60	160,43	157,63	168	-	117	51	45	6	168	4,30
TL 14M-38S-37	38	5F	2517	60	169,34	166,54	183	-	126	51	45	6	172	5,10
TL 14M-40S-37	40	5F	2517	60	178,25	175,45	188	-	135	51	45	6	174	6,00
TL 14M-44S-37	44	4F	3020	75	196,08	193,82	211	-	-	51	51	-	175	7,00
TL 14M-48S-37	48	4F	3020	75	213,9	211,11	226	-	-	51	51	-	180	9,00
TL 14M-50S-37	50	4F	3020	75	222,82	220,02	240	-	-	51	51	-	169	10,00

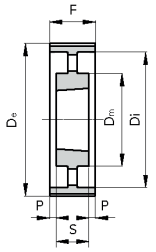
Material Steel
C 45

TL 14M-56S-37	48837056	56	9F	3020	75	249,55	246,76	256	144	207	51	51	-	182
TL 14M-60S-37	48837060	60	8	3020	75	267,38	264,58	-	159	224	51	51	-	-
TL 14M-64S-37	48837064	64	8	3020	75	285,21	282,41	-	159	242	51	51	-	-
TL 14M-72S-37	48837072	72	8	3020	75	320,86	318,06	-	159	278	51	51	-	-
TL 14M-80S-37	48837080	80	8	3020	75	356,51	353,71	-	159	314	51	51	-	-
TL 14M-90S-37	48837090	90	10	3020	75	401,07	398,27	-	159	360	51	51	-	-
TL 14M-112S-37	48837112	112	10	3020	75	499,11	496,31	-	159	456	51	51	-	-
TL 14M-140S-37	48837140	140	13	3525	100	623,89	621,09	-	206	581	51	65	7	-
TL 14M-168S-37	48837168	168	13	3525	100	748,66	745,87	-	206	706	51	65	7	-
TL 14M-192S-37	48837192	192	13	4030	115	855,61	852,82	-	215	812	51	76	12,5	-

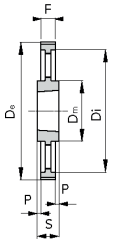
Material Cast-Iron



Exec. 8



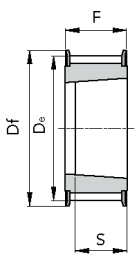
Exec. 10



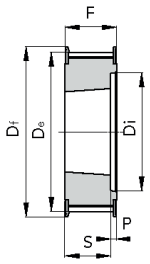
Exec. 13

Poly Chain GT Executions | Taper Lock Phosphated

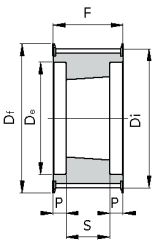
Type 14M-68



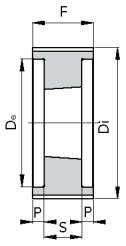
Exec. 4F



Exec. 5F



Exec. 7F



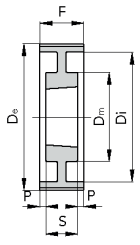
Exec. 6

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 14M-34S- 68	34	1F	-	100	151,52	148,72	160	132	-	84	104	20	171	10,50
TL 14M-36S- 68	36	1F	-	100	160,43	157,63	168	131	-	84	104	20	168	11,70
TL 14M-38S- 68	38	1F	-	115	169,34	166,54	183	141	-	84	104	20	172	13,40
TL 14M-40S- 68	40	1F	-	125	178,25	175,45	188	156	-	84	104	20	174	15,40
TL 14M-44S- 68	44	7F	3020	75	196,08	193,28	211	-	153	84	51	16,5	175	9,20
TL 14M-48S- 68	48	5F	3020	75	213,9	211,11	226	-	171	84	51	33	180	11,30
TL 14M-50S- 68	50	7F	3525	100	222,82	220,02	240	-	180	84	65	9,5	169	15,50

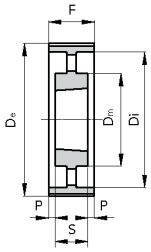
Material Steel
C 45

TL 14M-56S- 68	56	7F	3525	100	249,55	246,76	256	-	207	84	65	9,5	182	16,80
TL 14M-60S- 68	60	6	3525	100	267,38	264,58	-	-	224	84	65	9,5	-	20,40
TL 14M-64S- 68	64	6	3525	100	285,21	282,41	-	-	242	84	65	9,5	-	23,60
TL 14M-72S- 68	72	8	3525	100	320,86	318,06	-	178	278	84	65	9,5	-	20,30
TL 14M-80S- 68	80	10	3525	100	356,51	353,71	-	178	314	84	65	9,5	-	21,30
TL 14M-90S- 68	90	10	3525	100	401,07	398,27	-	178	360	84	65	9,5	-	24,40
TL 14M-112S- 68	112	10	3525	100	499,11	496,31	-	178	456	84	65	9,5	-	32,70
TL 14M-140S- 68	140	10	3525	100	623,89	621,09	-	206	581	84	65	9,5	-	55,00
TL 14M-168S- 68	168	10	3525	100	748,66	745,87	-	206	706	84	65	9,5	-	71,00
TL 14M-192S- 68	192	10	4030	115	855,61	852,82	-	215	812	84	76	4	-	80,50

Material Cast-Iron



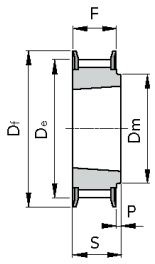
Exec. 8



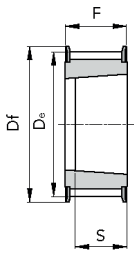
Exec. 10

Poly Chain GT Executions | Taper Lock Phosphated

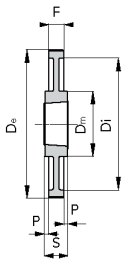
Type 14M-90



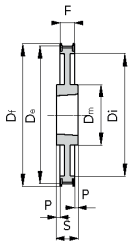
Exec. 2F



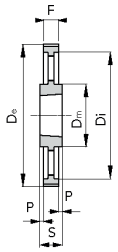
Exec. 4F



Exec. 11



Exec. 12F



Exec. 13

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 14M-36S-90	36	1F	-	110	160,43	157,63	168	131	-	106	136	30	168	14,50
TL 14M-38S-90	38	1F	-	115	169,34	166,54	183	141	-	106	136	30	172	17,50
TL 14M-40S-90	40	1F	-	125	178,25	175,45	188	156	-	106	136	30	174	19,10
TL 14M-44S-90	44	1F	-	140	196,08	193,82	211	169	-	106	136	30	175	23,90
TL 14M-48S-90	48	7F	3525	100	213,9	211,11	226	-	171	106	66	20	180	12,70
TL 14M-50S-90	50	7F	3525	100	222,82	220,02	240	-	180	106	66	20	169	14,50

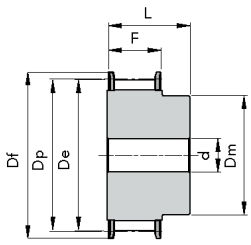
Material Steel
C 45

TL 14M-56S-90	56	7F	3525	100	249,55	246,76	256	-	207	106	66	20	182	19,00
TL 14M-60S-90	60	6	3525	100	267,38	264,58	-	-	224	106	66	20	-	22,50
TL 14M-64S-90	64	6	3525	100	285,21	282,41	-	-	242	106	66	20	-	24,00
TL 14M-72S-90	72	8	3525	100	320,86	318,06	-	178	278	106	66	20	-	22,60
TL 14M-80S-90	80	8	4030	115	356,51	353,71	-	215	314	106	76	15	-	27,00
TL 14M-90S-90	90	8	4030	115	401,07	398,27	-	215	360	106	76	15	-	34,10
TL 14M-112S-90	112	10	4535	125	499,11	496,31	-	215	456	106	90	8	-	46,00
TL 14M-140S-90	140	10	4535	125	623,89	621,09	-	215	581	106	90	8	-	61,00
TL 14M-168S-90	168	10	5040	130	748,66	745,87	-	267	706	106	102	2	-	90,00
TL 14M-192S-90	192	10	5040	130	855,61	852,82	-	267	812	106	102	2	-	108,50

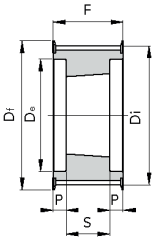
Material Cast-Iron

Poly Chain GT Executions | Taper Lock Phosphated

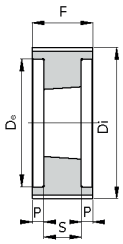
Type 14M-125



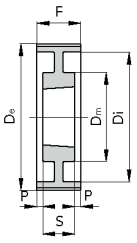
Exec. 1F



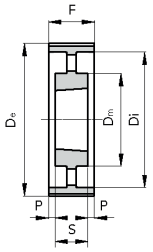
Exec. 7F



Exec. 6



Exec. 8



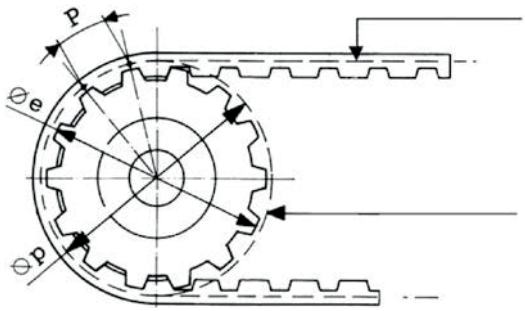
Exec. 10

TYPE	N. TEETH	EXEC.	BUSH.	BORE MAX	Dp	De	Df FLANGE	Dm HUB	Ø Di	F	S	P	N. FLANGE	WEIGHT kg.
TL 14M-38S-125	38	1F	-	115	169,34	166,54	183	141	-	141	161	20	172	20,30
TL 14M-40S-125	40	1F	-	125	178,25	175,45	188	156	-	141	161	20	174	23,00
TL 14M-44S-125	44	1F	-	140	196,08	193,82	211	169	-	141	161	20	175	28,80
TL 14M-48S-125	48	1F	-	160	213,9	211,11	226	185	-	141	161	20	180	34,60
TL 14M-50S-125	50	7F	3525	100	222,82	220,02	240	-	180	141	65	38	169	16,80
TL 14M-56S-125	56	7F	3525	100	249,55	246,76	256	-	207	141	65	38	182	21,60
TL 14M-60S-125	60	6	4030	115	267,38	264,58	-	-	224	141	76	32,5	-	25,60
TL 14M-64S-125	64	6	4030	115	285,21	282,41	-	-	242	141	76	32,5	-	29,70
TL 14M-72S-125	72	8	4030	115	320,86	318,06	-	215	278	141	76	32,5	-	30,00
TL 14M-80S-125	80	8	4030	125	356,51	353,71	-	215	314	141	76	32,5	-	33,40
TL 14M-90S-125	90	8	4030	115	401,07	398,27	-	215	360	141	76	32,5	-	39,40
TL 14M-112S-125	112	10	4535	125	499,11	496,31	-	215	456	141	89	26	-	56,00
TL 14M-140S-125	140	10	4535	125	623,89	621,09	-	215	581	141	89	26	-	73,00
TL 14M-168S-125	168	10	5040	125	748,66	745,87	-	267	706	141	102	19,5	-	101,00
TL 14M-192S-125	192	10	5040	125	855,61	852,82	-	267	802	141	102	19,5	-	121,50

Material Cast-Iron

"T" Metric

Dimensional features



Belt pitch line circumference

Pulley pitch line circumference

Symbols

P = Pitch
Z = N° of teeth
Ø p = Pulley pitch line
Ø e = External diameter
Lp = Pulley width
Lc = Belt width
Lpc = Belt pitch line length

12	-	T10	-	440

12
Belt width in mm.

T10
Toothing pitch in mm.

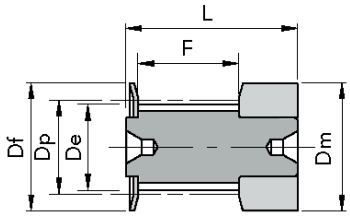
440
Pitch line length in mm.

B
Steel reinforcing

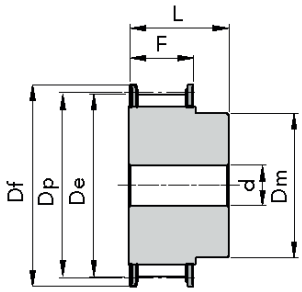
A
Polyurethane belt body

Standard width for beltsand shearing tolerances

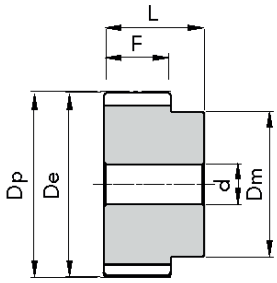
Belt pitch	Belt width (mm)	Width tolerance
T 2.5 (2.5 mm)	6	± 0.03
T 5 (5 mm)	10	± 0.5
	16	
	25	
T 10 (10 mm)	16	± 0.5
	25	
	32	
	50	



Exec. 0F



Exec. 1F

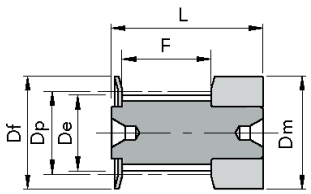


Exec. 2

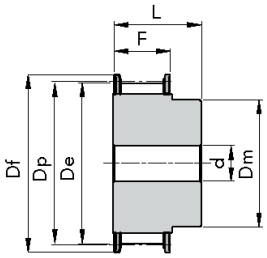
"T" Metric

Type T 2.5

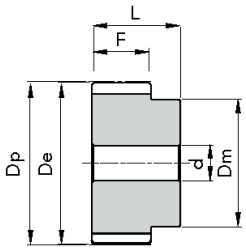
Pitch 2.5 mm
for belt width 6 mm



Exec. 0F



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
16 T2,5 12	0F	12	9,60	9,00	13,0	13	9	16	-	501	0,01
16 T2,5 14	0F	14	11,20	10,60	15,0	15	9	16	-	502	0,01
16 T2,5 15	0F	15	12,00	11,40	15,0	15	9	16	-	502	0,01
16 T2,5 16	0F	16	12,80	12,20	16,0	16	9	16	-	503	0,01
16 T2,5 18	1F	18	14,40	13,80	17,5	10	10	16	-	504	0,01
16 T2,5 19	1F	19	15,20	14,60	20,0	10	10	16	-	505	0,01
16 T2,5 20	1F	20	16,00	15,40	20,0	11	10	16	-	505	0,01
16 T2,5 22	1F	22	17,60	17,00	22,0	11	10	16	-	512	0,01
16 T2,5 24	1F	24	19,15	18,55	22,0	12	10	16	4	512	0,01
16 T2,5 25	1F	25	19,95	19,35	25,0	13	10	16	4	506	0,01
16 T2,5 26	1F	26	20,75	20,15	26,0	14	10	16	4	507	0,01
16 T2,5 28	1F	28	22,35	21,75	26,0	14	10	16	4	507	0,02
16 T2,5 30	1F	30	23,95	23,35	26,0	16	10	16	6	508	0,02
16 T2,5 32	1F	32	25,55	24,95	32,0	16	10	16	6	509	0,02
16 T2,5 36	1F	36	28,75	28,10	36,0	20	10	16	6	510	0,03
16 T2,5 40	1F	40	31,90	31,30	38,0	22	10	16	6	511	0,03
16 T2,5 44	2	44	35,10	34,50	-	24	10	16	6	-	0,04
16 T2,5 48	2	48	38,30	37,70	-	26	10	16	6	-	0,05
16 T2,5 60	2	60	47,85	47,25	-	34	10	16	8	-	0,07

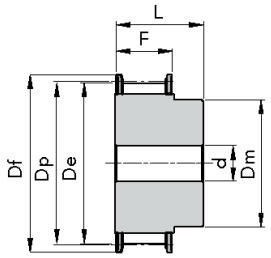
Material Aluminium

T20 pitch pulleys are manufactured on request.

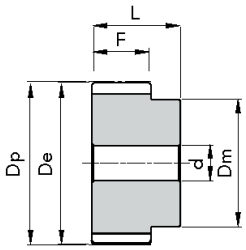
"T" Metric

Type T 5

Pitch 5 mm
for belt width 10 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
21 T5 10	1F	10	15,92	15,05	19,5	8	15	21	-	3	0,01
21 T5 12	1F	12	19,10	18,25	23,0	11	15	21	-	1	0,01
21 T5 14	1F	14	22,29	21,45	25,0	13	15	21	-	2	0,02
21 T5 15	1F	15	23,88	23,05	28,0	16	15	21	6	4	0,02
21 T5 16	1F	16	25,47	24,60	32,0	18	15	21	6	5	0,03
21 T5 18	1F	18	28,65	27,80	32,0	20	15	21	6	6	0,03
21 T5 19	1F	19	30,25	29,40	36,0	22	15	21	6	8	0,04
21 T5 20	1F	20	31,83	31,00	36,0	23	15	21	6	8	0,04
21 T5 22	1F	22	35,02	34,15	38,0	24	15	21	6	9	0,05
21 T5 24	1F	24	38,21	37,40	42,0	26	15	21	6	13	0,06
21 T5 25	1F	25	29,80	38,95	44,0	26	15	21	6	12	0,06
21 T5 26	1F	26	41,39	40,60	44,0	26	15	21	6	12	0,06
21 T5 27	1F	27	42,98	42,20	48,0	30	15	21	8	11	0,07
21 T5 28	1F	28	44,58	43,75	48,0	32	15	21	8	11	0,07
21 T5 30	1F	30	47,76	46,95	51,0	34	15	21	8	16	0,07
21 T5 32	1F	32	50,94	50,10	54,0	38	15	21	8	18	0,09
21 T5 36	1F	36	57,31	56,45	64,0	38	15	21	8	23	0,11
21 T5 40	1F	40	63,66	62,85	66,5	40	15	21	8	24	0,14
21 T5 42	1F	42	66,86	66,00	70,0	40	15	21	8	26	0,18
21 T5 44	2	44	70,05	69,20	-	45	15	21	8	-	0,18
21 T5 48	2	48	76,42	75,55	-	50	15	21	8	-	0,20
21 T5 60	2	60	95,52	94,65	-	65	15	21	8	-	0,31

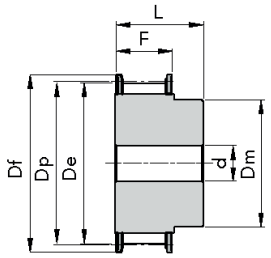
Material Aluminium

T20 pitch pulleys are manufactured on request.

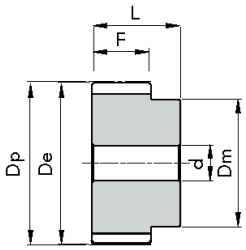
"T" Metric

Type T 5

Pitch 5 mm
for belt width 16 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
27 T5 10	1F	10	15,92	15,05	19,5	8	21	27	-	3	0,02
27 T5 12	1F	12	19,10	18,25	23,0	11	21	27	-	1	0,02
27 T5 14	1F	14	22,29	21,45	25,0	13	21	27	-	2	0,03
27 T5 15	1F	15	23,88	23,05	28,0	16	21	27	6	4	0,03
27 T5 16	1F	16	25,47	24,60	32,0	18	21	27	6	5	0,04
27 T5 18	1F	18	28,65	27,80	32,0	20	21	27	6	6	0,04
27 T5 19	1F	19	30,25	29,40	36,0	22	21	27	6	8	0,05
27 T5 20	1F	20	31,83	31,00	36,0	23	21	27	6	8	0,06
27 T5 22	1F	22	35,02	34,15	38,0	24	21	27	6	9	0,06
27 T5 24	1F	24	38,21	37,40	42,0	26	21	27	6	13	0,08
27 T5 25	1F	25	39,80	38,95	44,0	26	21	27	6	12	0,08
27 T5 26	1F	26	41,39	40,60	44,0	26	21	27	6	12	0,09
27 T5 27	1F	27	42,98	42,20	48,0	30	21	27	8	11	0,09
27 T5 28	1F	28	44,58	43,75	48,0	32	21	27	8	11	0,09
27 T5 30	1F	30	47,76	46,95	51,0	34	21	27	8	16	0,10
27 T5 32	1F	32	50,94	50,10	54,0	38	21	27	8	18	0,12
27 T5 36	1F	36	57,31	56,45	64,0	38	21	27	8	23	0,16
27 T5 40	1F	40	63,66	62,85	66,5	40	21	27	8	24	0,19
27 T5 42	1F	42	66,86	66,00	70,0	40	21	27	8	26	0,20
27 T5 44	2	44	70,05	69,20	-	45	21	27	8	-	0,23
27 T5 48	2	48	76,42	75,55	-	50	21	27	8	-	0,28
27 T5 60	2	60	95,52	94,65	-	65	21	27	8	-	0,43

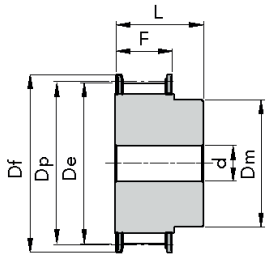
Material Aluminium

T20 pitch pulleys are manufactured on request.

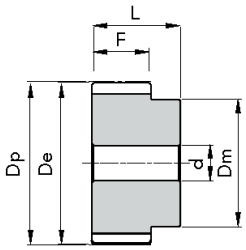
"T" Metric

Type T 5

5 mm
for belt width 25 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
36 T5 10	1F	10	15,92	15,05	19,5	8	30	36	-	3	0,02
36 T5 12	1F	12	19,10	18,25	23,0	11	30	36	-	1	0,03
36 T5 14	1F	14	22,29	21,45	25,0	13	30	36	-	2	0,04
36 T5 15	1F	15	23,88	23,05	28,0	16	30	36	6	4	0,04
36 T5 16	1F	16	25,47	24,60	32,0	18	30	36	6	5	0,05
36 T5 18	1F	18	28,65	27,80	32,0	20	30	36	6	6	0,06
36 T5 19	1F	19	30,25	29,40	36,0	22	30	36	6	8	0,07
36 T5 20	1F	20	31,83	31,00	36,0	23	30	36	6	8	0,08
36 T5 22	1F	22	35,02	34,15	38,0	24	30	36	6	9	0,08
36 T5 24	1F	24	38,21	37,40	42,0	26	30	36	8	13	0,11
36 T5 25	1F	25	39,80	38,95	44,0	26	30	36	8	12	0,12
36 T5 26	1F	26	41,39	40,60	44,0	26	30	36	8	12	0,12
36 T5 27	1F	27	42,98	42,20	48,0	30	30	36	8	11	0,13
36 T5 28	1F	28	44,58	43,75	48,0	32	30	36	8	11	0,14
36 T5 30	1F	30	47,76	46,95	51,0	34	30	36	8	16	0,15
36 T5 32	1F	32	50,94	50,10	54,0	38	30	36	8	18	0,18
36 T5 36	1F	36	57,31	56,45	64,0	38	30	36	8	23	0,23
36 T5 40	1F	40	63,66	62,85	66,5	40	30	36	8	24	0,28
36 T5 42	1F	42	66,86	66,00	70,0	40	30	36	8	26	0,29
36 T5 44	2	44	70,05	69,20	-	45	30	36	8	-	0,31
36 T5 48	2	48	76,42	75,55	-	50	30	36	8	-	0,40
36 T5 60	2	60	95,52	94,65	-	65	30	36	8	-	0,61

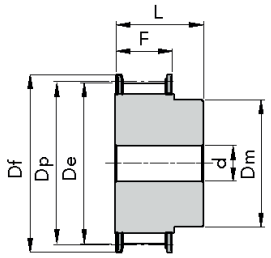
Material Aluminium

T20 pitch pulleys are manufactured on request.

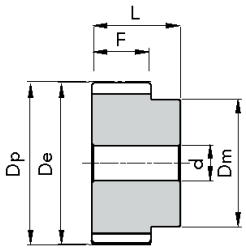
"T" Metric

Type T 10

Pitch 10 mm
for belt width 16 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
31 T10 12	1F	12	38,20	36,35	42,0	28	21	31	6	13	0,08
31 T10 14	1F	14	44,56	42,70	48,0	32	21	31	8	11	0,10
31 T10 15	1F	15	47,75	45,90	51,0	32	21	31	8	16	0,12
31 T10 16	1F	16	50,93	49,10	54,0	35	21	31	8	18	0,13
31 T10 18	1F	18	57,29	55,45	60,0	40	21	31	8	21	0,17
31 T10 19	1F	19	60,48	58,65	66,0	44	21	31	8	24	0,18
31 T10 20	1F	20	63,66	61,80	66,0	46	21	31	8	24	0,21
31 T10 22	1F	22	70,03	68,20	75,0	52	21	31	8	27	0,25
31 T10 24	1F	24	76,39	74,55	83,0	58	21	31	8	29	0,29
31 T10 25	1F	25	79,58	77,75	83,0	60	21	31	8	29	0,31
31 T10 26	1F	26	82,76	80,90	87,0	60	21	31	8	31	0,36
31 T10 27	1F	27	85,95	84,10	91,0	60	21	31	8	32	0,37
31 T10 28	1F	28	89,12	87,25	93,0	60	21	31	8	33	0,40
31 T10 30	1F	30	95,49	93,65	102,0	60	21	31	8	35	0,44
31 T10 32	1F	32	101,86	100,00	106,0	65	21	31	10	38	0,49
31 T10 36	1F	36	114,59	112,75	119,0	70	21	31	10	43	0,62
31 T10 40	1F	40	127,32	125,45	131,0	80	21	31	10	47	0,77
31 T10 44	2	44	140,05	138,20	-	88	21	31	10	-	1,00
31 T10 48	2	48	152,78	150,95	-	95	21	31	16	-	1,10
31 T10 60	2	60	190,98	189,10	-	110	21	31	16	-	1,70

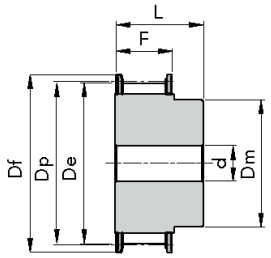
Material Aluminium

T20 pitch pulleys are manufactured on request.

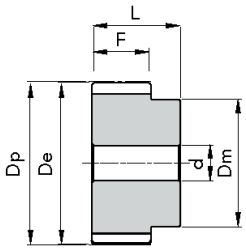
"T" Metric

Type T 10

Pitch 10 mm
for belt width 25 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT kg.
40 T10 12	1F	12	38,20	36,35	42,0	28	30	40	6	13	0,10
40 T10 14	1F	14	44,56	42,70	48,0	32	30	40	8	11	0,13
40 T10 15	1F	15	47,75	45,90	51,0	32	30	40	8	16	0,15
40 T10 16	1F	16	50,93	49,10	54,0	35	30	40	8	18	0,18
40 T10 18	1F	18	57,29	55,45	60,0	40	30	40	8	21	0,22
40 T10 19	1F	19	60,48	58,65	66,0	44	30	40	8	24	0,25
40 T10 20	1F	20	63,66	61,80	66,0	46	30	40	8	24	0,28
40 T10 22	1F	22	70,03	68,20	75,0	52	30	40	8	27	0,34
40 T10 24	1F	24	76,39	74,55	83,0	58	30	40	8	29	0,39
40 T10 25	1F	25	79,58	77,75	83,0	60	30	40	8	29	0,42
40 T10 26	1F	26	82,76	80,90	87,0	60	30	40	8	31	0,48
40 T10 27	1F	27	85,95	84,10	91,0	60	30	40	8	32	0,54
40 T10 28	1F	28	89,12	87,25	93,0	60	30	40	8	33	0,55
40 T10 30	1F	30	95,49	93,65	102,0	60	30	40	8	35	0,64
40 T10 32	1F	32	101,86	100,00	106,0	65	30	40	10	38	0,69
40 T10 36	1F	36	114,59	112,75	119,0	70	30	40	10	43	0,87
40 T10 40	1F	40	127,32	125,45	131,0	80	30	40	10	47	1,07
40 T10 44	2	44	140,05	138,20	-	88	30	40	10	-	1,35
40 T10 48	2	48	152,78	150,95	-	95	30	40	16	-	1,52
40 T10 60	2	60	190,98	189,15	-	110	30	40	16	-	2,34

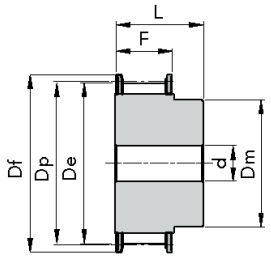
Material Aluminium

T20 pitch pulleys are manufactured on request.

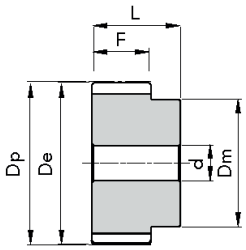
"T" Metric

Type T 10

Pitch 10 mm
for belt width 32 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
47 T10 18	1F	18	57,29	55,45	60,0	40	37	47	10	21	0,25
47 T10 19	1F	19	60,48	58,60	66,0	44	37	47	10	24	0,29
47 T10 20	1F	20	63,66	61,80	66,0	46	37	47	12	24	0,32
47 T10 22	1F	22	70,03	68,20	75,0	52	37	47	12	27	0,39
47 T10 24	1F	24	76,39	74,55	83,0	58	37	47	12	29	0,47
47 T10 25	1F	25	79,58	77,75	83,0	60	37	47	12	29	0,53
47 T10 26	1F	26	82,76	80,90	87,0	60	37	47	12	31	0,56
47 T10 27	1F	27	85,95	84,10	91,0	60	37	47	12	32	0,60
47 T10 28	1F	28	89,12	87,25	93,0	60	37	47	12	33	0,64
47 T10 30	1F	30	95,49	93,65	102,0	60	37	47	12	35	0,74
47 T10 32	1F	32	101,86	100,00	106,0	65	37	47	12	38	0,84
47 T10 36	1F	36	114,59	112,75	119,0	70	37	47	16	43	1,06
47 T10 40	1F	40	127,32	125,45	131,0	80	37	47	16	47	1,32
47 T10 44	2	44	140,05	138,20	-	88	37	47	16	-	1,61
47 T10 48	2	48	152,78	150,95	-	95	37	47	16	-	1,93
47 T10 60	2	60	190,98	189,10	-	110	37	47	16	-	3,00

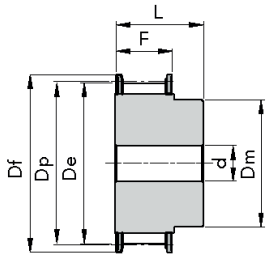
Material Aluminium

T20 pitch pulleys are manufactured on request.

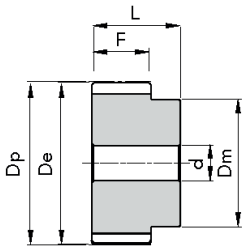
"T" Metric

Type T 10

Pitch 10 mm
for belt width 50 mm



Exec. 1F



Exec. 2

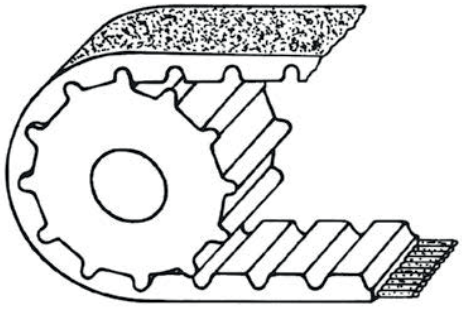
TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
66 T10 18	1F	18	57,29	55,45	60,0	40	56	66	10	21	0,42
66 T10 19	1F	19	60,48	58,65	66,0	44	56	66	10	24	0,47
66 T10 20	1F	20	63,66	61,80	66,0	46	56	66	12	24	0,52
66 T10 22	1F	22	70,03	68,20	75,0	52	56	66	12	27	0,57
66 T10 24	1F	24	76,39	74,55	83,0	58	56	66	12	29	0,74
66 T10 25	1F	25	79,58	77,70	83,0	60	56	66	12	29	0,77
66 T10 26	1F	26	82,76	80,90	87,0	60	56	66	12	31	0,82
66 T10 27	1F	27	85,95	84,10	91,0	60	56	66	12	32	0,95
66 T10 28	1F	28	89,12	87,25	93,0	60	56	66	12	33	0,96
66 T10 30	1F	30	95,49	93,65	102,0	60	56	66	12	35	1,17
66 T10 32	1F	32	101,86	100,00	106,0	65	56	66	12	38	1,30
66 T10 36	1F	36	114,59	112,75	119,0	70	56	66	16	43	1,64
66 T10 40	1F	40	127,32	125,45	131,0	80	56	66	16	47	2,00
66 T10 44	2	44	140,05	138,20	-	88	56	66	16	-	2,36
66 T10 48	2	48	152,78	150,95	-	95	56	66	16	-	2,83
66 T10 60	2	60	190,98	189,10	-	110	56	66	16	-	4,37

Material Aluminium

T20 pitch pulleys are manufactured on request.

"CT" Metric

Dimensional features



Symbols

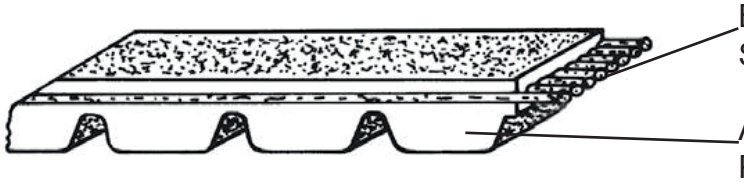
P = Pitch
Z = N° of teeth
Ø p = Pulley pitch line
Ø e = External diameter
Lp = Pulley width
Lc = Belt width
Lpc = Belt pitch line length

16	-	AT10	-	440

16
Belt width in mm.

AT10
Toothing pitch in mm.

440
Pitch line length in mm.



B
Steel reinforcing

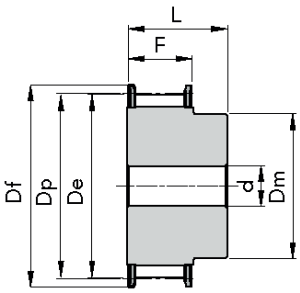
A
Polyurethane belt body

N.B.

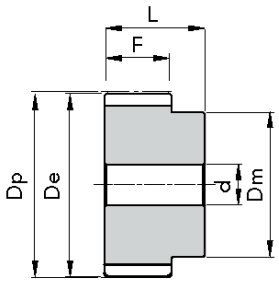
The "AT" profile represents an optimised version of the 'T' metric pitch, ensures enhanced belt meshing with subsequent r educed noise levels, the power transmitted is greater than ~ 30% compared with the 'T' version.

Fields of application:

machine tools, electrical household appliances, textile machines, packing machines, typewriters, sewing machines, etc.



Exec. 1F

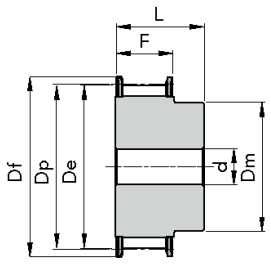


Exec. 2

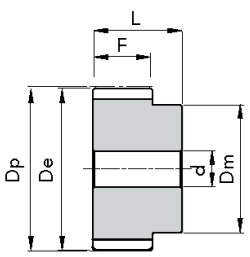
"CT" Metric

Type CT 5

Pitch 5 mm
for belt width 10 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
21 CT 5 Z 12	1F	12	19,10	17,85	23,0	11	15	21	-	1	0,01
21 CT 5 Z 14	1F	14	22,29	21,05	25,0	13	15	21	-	2	0,02
21 CT 5 Z 15	1F	15	23,88	22,65	28,0	16	15	21	6	4	0,02
21 CT 5 Z 16	1F	16	25,47	24,20	32,0	18	15	21	6	5	0,03
21 CT 5 Z 18	1F	18	28,65	27,40	32,0	20	15	21	6	6	0,03
21 CT 5 Z 19	1F	19	30,25	29,00	36,0	22	15	21	6	8	0,04
21 CT 5 Z 20	1F	20	31,83	30,60	36,0	23	15	21	6	8	0,04
21 CT 5 Z 22	1F	22	35,02	33,85	38,0	24	15	21	6	9	0,05
21 CT 5 Z 24	1F	24	38,21	37,00	42,0	26	15	21	6	13	0,06
21 CT 5 Z 25	1F	25	39,80	38,60	44,0	26	15	21	6	12	0,06
21 CT 5 Z 26	1F	26	41,39	40,20	44,0	26	15	21	6	12	0,06
21 CT 5 Z 27	1F	27	42,98	41,80	48,0	30	15	21	8	11	0,07
21 CT 5 Z 28	1F	28	44,58	43,35	48,0	32	15	21	8	11	0,07
21 CT 5 Z 30	1F	30	47,76	46,55	51,0	34	15	21	8	16	0,07
21 CT 5 Z 32	1F	32	50,94	49,70	54,0	38	15	21	8	18	0,09
21 CT 5 Z 36	1F	36	57,31	56,05	64,0	38	15	21	8	23	0,11
21 CT 5 Z 40	1F	40	63,66	62,45	66,5	40	15	21	8	24	0,14
21 CT 5 Z 42	1F	42	66,86	65,60	70,0	40	15	21	8	26	0,18
21 CT 5 Z 44	2	44	70,05	68,80	-	45	15	21	8	-	0,18
21 CT 5 Z 48	2	48	76,42	75,15	-	50	15	21	8	-	0,20
21 CT 5 Z 60	2	60	95,52	94,25	-	65	15	21	8	-	0,31

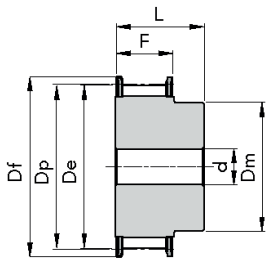
Material Aluminium

CT 20 pitch pulleys are manufactured on request.

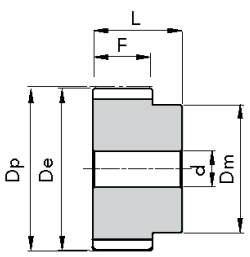
"CT" Metric

CT 5

Pitch 5 mm
for belt width 16 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
27 CT 5Z 12	1F	12	19,10	17,85	23,0	11	21	27	-	1	0,02
27 CT 5Z 14	1F	14	22,29	21,05	25,0	13	21	27	-	2	0,03
27 CT 5Z 15	1F	15	23,88	22,65	28,0	16	21	27	6	4	0,03
27 CT 5Z 16	1F	16	25,47	24,20	32,0	18	21	27	6	5	0,04
27 CT 5Z 18	1F	18	28,65	27,40	32,0	20	21	27	6	6	0,04
27 CT 5Z 19	1F	19	30,25	29,00	36,0	22	21	27	6	8	0,05
27 CT 5Z 20	1F	20	31,83	30,60	36,0	23	21	27	6	8	0,06
27 CT 5Z 22	1F	22	35,02	33,85	38,0	24	21	27	6	9	0,06
27 CT 5Z 24	1F	24	38,21	37,00	42,0	26	21	27	6	13	0,08
27 CT 5Z 25	1F	25	39,80	38,60	44,0	26	21	27	6	12	0,08
27 CT 5Z 26	1F	26	41,39	40,20	44,0	26	21	27	6	12	0,09
27 CT 5Z 27	1F	27	42,98	41,80	48,0	30	21	27	8	11	0,09
27 CT 5Z 28	1F	28	44,58	43,35	48,0	32	21	27	8	11	0,09
27 CT 5Z 30	1F	30	47,76	46,55	51,0	34	21	27	8	16	0,10
27 CT 5Z 32	1F	32	50,94	49,70	54,0	38	21	27	8	18	0,12
27 CT 5Z 36	1F	36	57,31	56,05	64,0	38	21	27	8	23	0,16
27 CT 5Z 40	1F	40	63,66	62,45	66,5	40	21	27	8	24	0,19
27 CT 5Z 42	1F	42	66,86	65,60	70,0	40	21	27	8	26	0,20
27 CT 5Z 44	2	44	70,05	68,80	-	45	21	27	8	-	0,23
27 CT 5Z 48	2	48	76,42	75,15	-	50	21	27	8	-	0,28
27 CT 5Z 60	2	60	95,52	94,25	-	65	21	27	8	-	0,43

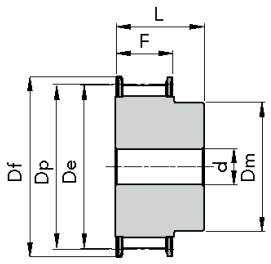
Material Aluminium

CT 20 pitch pulleys are manufactured on request.

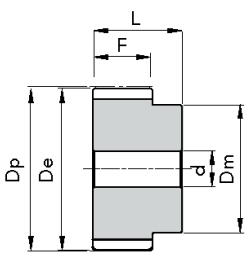
"CT" Metric

Type CT 5

Pitch 5 mm
for belt width 25 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
36 CT 5 Z 12	1F	12	19,10	17,85	23,0	11	30	36	-	1	0,03
36 CT 5 Z 14	1F	14	22,29	21,05	25,0	13	30	36	-	2	0,04
36 CT 5 Z 15	1F	15	23,88	22,65	28,0	16	30	36	6	4	0,04
36 CT 5 Z 16	1F	16	25,47	24,20	32,0	18	30	36	6	5	0,05
36 CT 5 Z 18	1F	18	28,65	27,40	32,0	20	30	36	6	6	0,06
36 CT 5 Z 19	1F	19	30,25	29,00	36,0	22	30	36	6	8	0,07
36 CT 5 Z 20	1F	20	31,83	30,60	36,0	23	30	36	6	8	0,08
36 CT 5 Z 22	1F	22	35,02	33,85	38,0	24	30	36	6	9	0,08
36 CT 5 Z 24	1F	24	38,21	37,00	42,0	26	30	36	6	13	0,11
36 CT 5 Z 25	1F	25	39,80	38,60	44,0	26	30	36	6	12	0,12
36 CT 5 Z 26	1F	26	41,39	40,20	44,0	26	30	36	6	12	0,12
36 CT 5 Z 27	1F	27	42,98	41,80	48,0	30	30	36	8	11	0,13
36 CT 5 Z 28	1F	28	44,58	43,35	48,0	32	30	36	8	11	0,14
36 CT 5 Z 30	1F	30	47,76	46,55	51,0	34	30	36	8	16	0,15
36 CT 5 Z 32	1F	32	50,94	49,70	54,0	38	30	36	8	18	0,18
36 CT 5 Z 36	1F	36	57,31	56,05	64,0	38	30	36	8	23	0,23
36 CT 5 Z 40	1F	40	63,66	62,45	66,5	40	30	36	8	24	0,28
36 CT 5 Z 42	1F	42	66,86	65,60	70,0	40	30	36	8	26	0,29
36 CT 5 Z 44	2	44	70,05	68,80	-	45	30	36	8	-	0,31
36 CT 5 Z 48	2	48	76,42	75,15	-	50	30	36	8	-	0,40
36 CT 5 Z 60	2	60	95,52	94,25	-	65	30	36	8	-	0,61

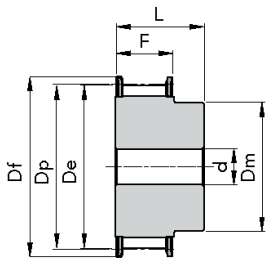
Material Aluminium

CT 20 pitch pulleys are manufactured on request.

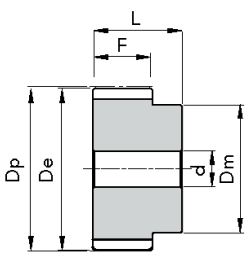
"CT" Metric

Type CT 10

Pitch 10 mm
for belt width 16 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
31 CT10 15	1F	15	47,75	45,90	51	32	21	31	8	16	0,12
31 CT10 16	1F	16	50,93	49,05	54	35	21	31	8	18	0,13
31 CT10 18	1F	18	57,29	55,45	60	40	21	31	8	21	0,17
31 CT10 19	1F	19	60,48	58,60	66,5	44	21	31	8	24	0,18
31 CT10 20	1F	20	63,66	61,80	66,5	46	21	31	8	24	0,21
31 CT10 22	1F	22	70,03	68,15	75	52	21	31	8	27	0,25
31 CT10 24	1F	24	76,39	74,55	83	58	21	31	8	29	0,29
31 CT10 25	1F	25	79,58	77,70	83	60	21	31	8	29	0,31
31 CT10 26	1F	26	82,76	80,90	87	60	21	31	8	31	0,36
31 CT10 27	1F	27	85,95	84,10	91	60	21	31	8	32	0,37
31 CT10 28	1F	28	89,12	87,25	93	60	21	31	8	33	0,40
31 CT10 30	1F	30	95,49	93,65	102	60	21	31	8	35	0,44
31 CT10 32	1F	32	101,86	100,00	106	65	21	31	10	38	0,49
31 CT10 36	1F	36	114,59	112,75	119	70	21	31	10	43	0,62
31 CT10 40	1F	40	127,32	125,45	131	80	21	31	10	47	0,77
31 CT10 44	2	44	140,05	138,20	-	88	21	31	10	-	1,00
31 CT10 48	2	48	152,78	150,95	-	95	21	31	16	-	1,10
31 CT10 60	2	60	190,98	189,10	-	110	21	31	16	-	1,70

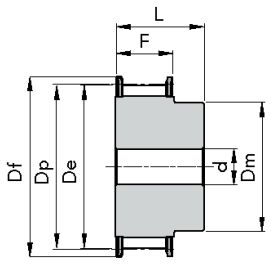
Material Aluminium

CT 20 pitch pulleys are manufactured on request.

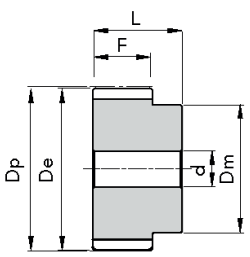
"CT" Metric

Type CT 10

Pitch 10 mm
for belt width 25 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
40 CT10 15	1F	15	47,75	45,90	51	32	30	40	8	16	0,15
40 CT10 16	1F	16	50,93	49,05	54	35	30	40	8	18	0,18
40 CT10 18	1F	18	57,29	55,45	60	40	30	40	8	21	0,22
40 CT10 19	1F	19	60,48	58,60	66,5	44	30	40	8	24	0,25
40 CT10 20	1F	20	63,66	61,80	66,5	46	30	40	8	24	0,28
40 CT10 22	1F	22	70,03	68,15	75	52	30	40	8	27	0,34
40 CT10 24	1F	24	76,39	74,55	83	58	30	40	8	29	0,39
40 CT10 25	1F	25	79,58	77,70	83	60	30	40	8	29	0,42
40 CT10 26	1F	26	82,76	80,90	87	60	30	40	8	31	0,48
40 CT10 27	1F	27	85,95	84,10	91	60	30	40	8	32	0,54
40 CT10 28	1F	28	89,12	87,25	93	60	30	40	8	33	0,55
40 CT10 30	1F	30	95,49	93,65	102	60	30	40	8	35	0,64
40 CT10 32	1F	32	101,86	100,00	106	65	30	40	10	38	0,69
40 CT10 36	1F	36	114,59	112,75	119	70	30	40	10	43	0,87
40 CT10 40	1F	40	127,32	125,45	131	80	30	40	10	47	1,07
40 CT10 44	2	44	140,05	138,20	-	88	30	40	10	-	1,35
40 CT10 48	2	48	152,78	150,95	-	95	30	40	16	-	1,52
40 CT10 60	2	60	190,98	189,10	-	110	30	40	16	-	2,34

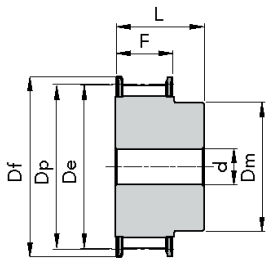
Material Aluminium

CT 20 pitch pulleys are manufactured on request.

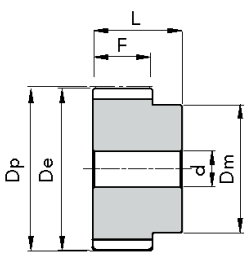
"CT" Metric

Type CT 10

Pitch 10 mm
for belt width 32 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
47 CT10 18	1F	18	57,29	55,45	60	40	37	47	10	21	0,25
47 CT10 19	1F	19	60,48	58,60	66,5	44	37	47	10	24	0,29
47 CT10 20	1F	20	63,66	61,80	66,5	46	37	47	12	24	0,32
47 CT10 22	1F	22	70,03	68,15	75	52	37	47	12	27	0,39
47 CT10 24	1F	24	76,39	74,55	83	58	37	47	12	29	0,47
47 CT10 25	1F	25	79,58	77,70	83	60	37	47	12	29	0,53
47 CT10 26	1F	26	82,76	80,90	87	60	37	47	12	31	0,56
47 CT10 27	1F	27	85,95	84,10	91	60	37	47	12	32	0,60
47 CT10 28	1F	28	89,12	87,25	93	60	37	47	12	33	0,64
47 CT10 30	1F	30	95,49	93,65	102	60	37	47	12	35	0,74
47 CT10 32	1F	32	101,86	100,00	106	65	37	47	12	38	0,84
47 CT10 36	1F	36	114,59	112,75	119	70	37	47	16	43	1,06
47 CT10 40	1F	40	127,32	125,45	131	80	37	47	16	47	1,32
47 CT10 44	2	44	140,05	138,20	-	88	37	47	16	-	1,61
47 CT10 48	2	48	152,78	150,95	-	95	37	47	16	-	1,93
47 CT10 60	2	60	190,98	189,10	-	110	37	47	16	-	3,00

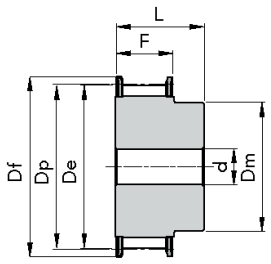
Material Aluminium

CT 20 pitch pulleys are manufactured on request.

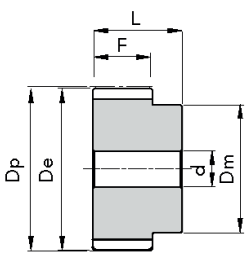
"CT" Metric

Type CT 10

Pitch 10 mm
for belt width 50 mm



Exec. 1F



Exec. 2

TYPE	EXEC.	N. TEETH	Dp	De	Df FLANGE	Dm HUB	F	L	d	N. FLANGE	WEIGHT Kg.
66 CT10 18	1F	18	57,29	55,45	60	40	56	66	10	21	0,42
66 CT10 19	1F	19	60,48	58,60	66,5	44	56	66	10	24	0,47
66 CT10 20	1F	20	63,66	61,80	66,5	46	56	66	12	24	0,52
66 CT10 22	1F	22	70,03	68,15	75	52	56	66	12	27	0,57
66 CT10 24	1F	24	76,39	74,55	83	58	56	66	12	29	0,74
66 CT10 25	1F	25	79,58	77,70	83	60	56	66	12	29	0,77
66 CT10 26	1F	26	82,76	80,90	87	60	56	66	12	31	0,82
66 CT10 27	1F	27	85,95	84,10	91	60	56	66	12	32	0,95
66 CT10 28	1F	28	89,12	87,25	93	60	56	66	12	33	0,96
66 CT10 30	1F	30	95,49	93,65	102	60	56	66	12	35	1,17
66 CT10 32	1F	32	101,86	100,00	106	65	56	66	12	38	1,30
66 CT10 36	1F	36	114,59	112,75	119	70	56	66	16	43	1,64
66 CT10 40	1F	40	127,32	125,45	131	80	56	66	16	47	2,00
66 CT10 44	2	44	140,05	138,20	-	88	56	66	16	-	2,36
66 CT10 48	2	48	152,78	150,95	-	95	56	66	16	-	2,83
66 CT10 60	2	60	190,98	189,10	-	110	56	66	16	-	4,37

Material Aluminium

CT 20 pitch pulleys are manufactured on request.

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