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Timing Belt Drive

Selection Handbook - 2024-25

This Handbook contains complete Technical Information of ready stock Timing Belt Pulleys at Pune. This information & back page, simplifies process of belt drive Calculation / Design / Selection.

Extension of customer service & support :-

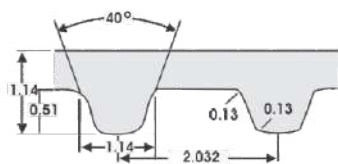
- High quality Pulleys made as per latest standards of Belt Drive Technology, 100 % accurate tooth profiles, Tooling & Process.
- No Waiting / Delivery Period / Lead Time. Buy & fit solutions.
- Quick Design + Selection facility with Optibelt software, to ensure most precise drives, achievement of high accuracy & further optimization within short time.
- Optibelt standards of Design + Selection, ensures efficiency & performance, high utility value at user end.
- Total Cost Ownership concept first time in Belt Drives.

Assuring you the best, out of highly extended, Product & Services.

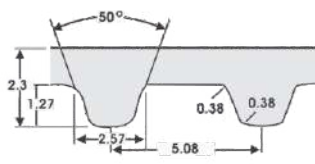


Profile Section Index

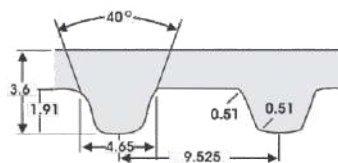
Classical



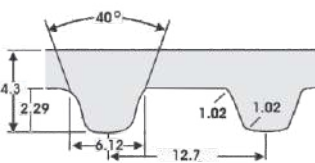
MXL → Page-43



XL → Page-4

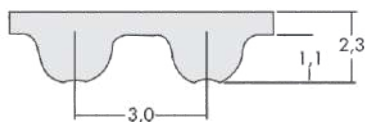


L → Page-5,6,7

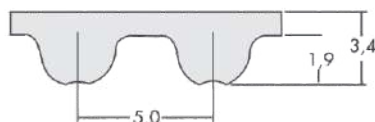


H → Page-8,9,10

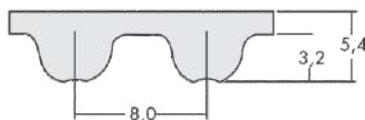
HTD / OMEGA - Round Teeth



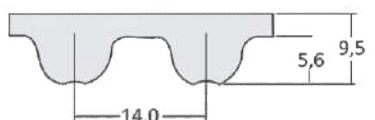
3M → Page-11,12,13



5M → Page-14 To 17

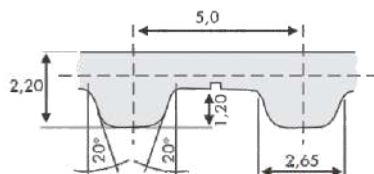


8M → Page-18 To 24

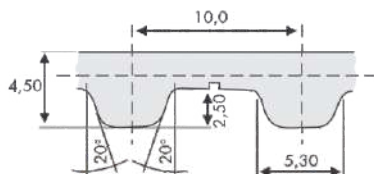


14M → Page-25 To 28

Polyurethane



T5 → Page-29,30,31

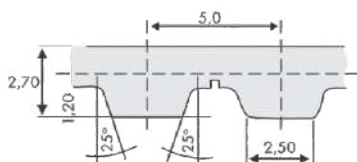


T10 → Page-32 To 35

* = WIP

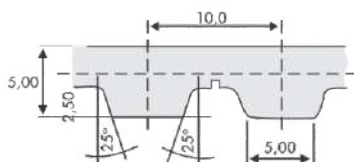
Profile Section Index

Polyurethane



AT5 →

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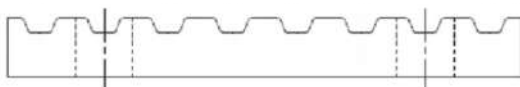


AT10 →

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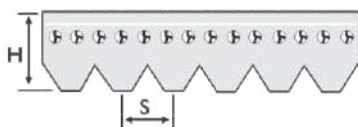
Clamping Plates for Linear Drive

CP →



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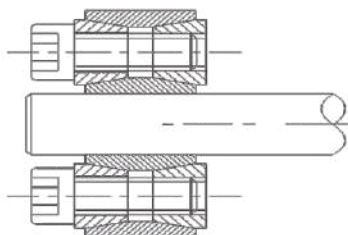
Ribbed Poly Vee



Profil Section	PJ	PL
s =	2,34	4,7
H ≈	3,50	7,0

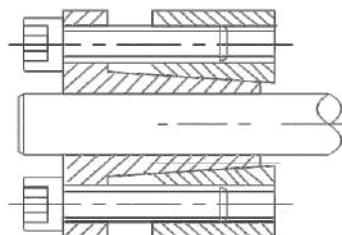
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Keyless Shaft Locking Elements



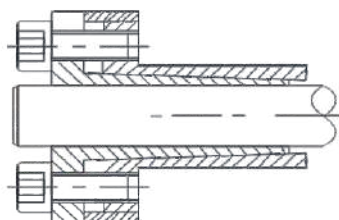
XK-01 →

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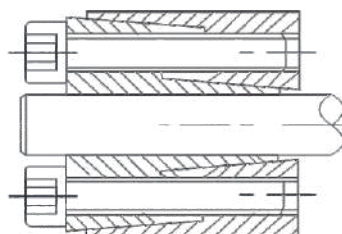
XR-03 →

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XS-01 →

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XY-01 →

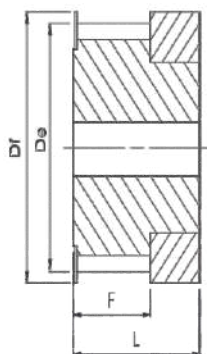
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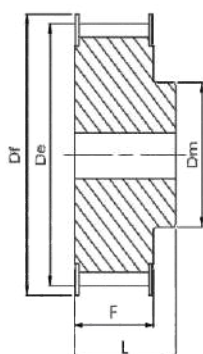
TIMING PULLEYS - Solid Type With Pilot Bore

XL037 - Pitch 1/5" (5,08 mm)

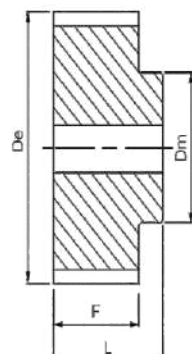
For Belt Width 3/8"



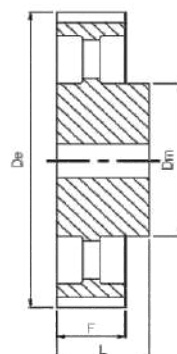
1F



6F



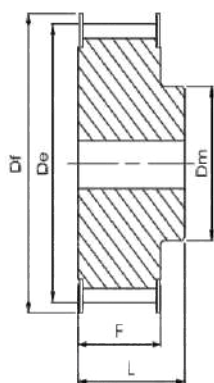
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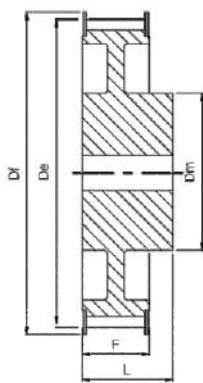
6A

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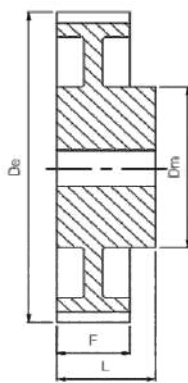
Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
ALUMINIUM	WITH FLANGES	10 XL 037	1F	16,17	15,66	23	-	13,0	19,8	4,0
		11 XL 037	1F	17,79	17,28	23	-	13,0	19,8	4,0
		12 XL 037	1F	19,40	18,90	25	-	13,0	19,8	4,0
		14 XL 037	6F	22,64	22,13	28	14,3	14,3	19,8	6,0
		15 XL 037	6F	24,26	23,75	28	15,9	14,3	19,8	6,0
		16 XL 037	6F	25,87	25,36	32	17,5	14,3	19,8	6,0
		18 XL 037	6F	29,11	28,60	36	20,6	14,3	19,8	6,0
		20 XL 037	6F	32,34	31,83	38	23,8	14,3	22,2	6,0
		21 XL 037	6F	33,96	33,45	38	23,8	14,3	22,2	6,0
		22 XL 037	6F	35,57	35,07	42	25,4	14,3	22,2	6,0
		24 XL 037	6F	38,81	38,30	44	27,0	14,3	22,2	6,0
		26 XL 037	6F	42,04	41,53	48	30,0	14,3	22,2	6,0
		28 XL 037	6F	45,28	44,77	51	30,2	14,3	22,2	6,0
		30 XL 037	6F	48,51	48,00	54	34,9	14,3	22,2	6,0
ALUMINIUM	WITHOUT FLANGES	32 XL 037	6	51,74	51,24	-	38,0	14,3	25,4	8,0
		36 XL 037	6	58,21	57,70	-	38,0	14,3	25,4	8,0
		40 XL 037	6	64,68	64,17	-	38,0	14,3	25,4	8,0
		42 XL 037	6	67,91	67,41	-	38,0	14,3	25,4	8,0
		44 XL 037	6	71,15	70,64	-	38,0	14,3	25,4	8,0
		48 XL 037	6	77,62	77,11	-	38,0	14,3	25,4	8,0
		60 XL 037	6A	97,02	96,51	-	38,0	14,3	25,4	8,0
		72 XL 037	6A	116,43	115,92	-	38,0	14,3	25,4	8,0



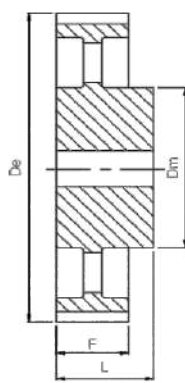
6F



6WF



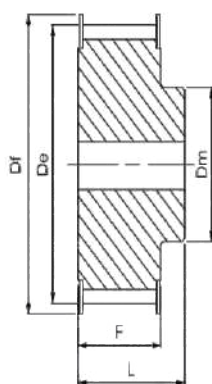
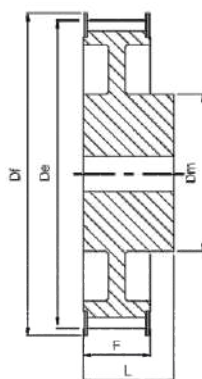
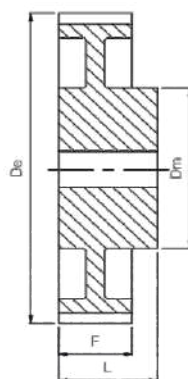
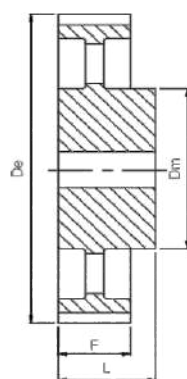
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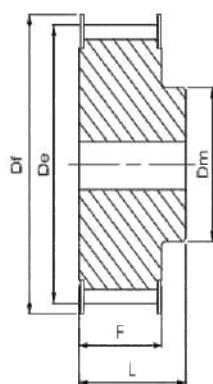
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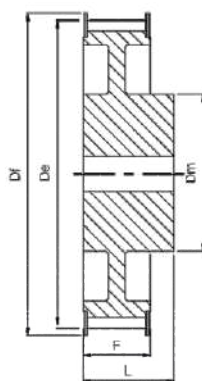
Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
STEEL	WITH FLANGES	10 L 050	6F	30,32	29,56	36	22	19	29	06
		12 L 050	6F	36,38	35,62	42	28	19	29	06
		13 L 050	6F	39,41	38,65	44	30	19	29	06
		14 L 050	6F	42,45	41,69	48	33	19	29	08
		15 L 050	6F	45,48	44,72	51	36	19	29	08
		16 L 050	6F	48,51	47,75	54	38	19	29	08
		17 L 050	6F	51,54	50,78	57	40	19	29	10
		18 L 050	6F	54,57	53,81	60	40	19	29	10
		19 L 050	6F	57,61	56,85	60	40	19	29	10
		20 L 050	6F	60,64	59,88	66	46	19	29	10
		21 L 050	6F	63,67	62,91	71	46	19	29	10
		22 L 050	6F	66,70	65,94	75	50	19	29	10
		24 L 050	6F	72,77	72,01	79	55	19	29	12
		26 L 050	6F	78,83	78,07	87	58	19	29	12
		28 L 050	6F	84,89	84,13	91	58	19	29	12
		30 L 050	6F	90,96	90,20	97	58	19	29	12
32 L 050	6F	97,02	96,26	103	65	19	29	12		
36 L 050	6F	109,15	108,39	115	65	19	29	12		
CAST IRON	WITH FLANGES	40 L 050	6WF	121,28	120,52	127	65	19	32	12
		44 L 050	6WF	133,40	132,64	140	65	19	32	12
		48 L 050	6WF	145,53	144,77	152	65	19	32	12
	W/O FLANGES	56 L 050	6W	169,79	169,03	-	65	19	32	15
		60 L 050	6W	181,91	181,15	-	75	19	32	15
		72 L 050 *	6A	218,30	217,54	-	75	19	32	15
		84 L 050 *	6A	254,68	253,92	-	75	19	32	15


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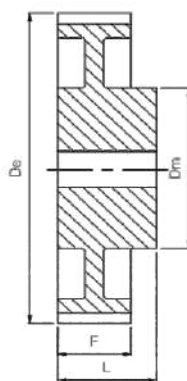
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		12 L 075	6F	36,38	35,62	42	28	25	35	06
		13 L 075	6F	39,41	38,65	44	30	25	35	06
		14 L 075	6F	42,45	41,69	48	33	25	35	08
		15 L 075	6F	45,48	44,72	51	36	25	35	08
		16 L 075	6F	48,51	47,75	54	38	25	35	08
		17 L 075	6F	51,54	50,78	57	40	25	35	10
		18 L 075	6F	54,57	53,81	60	40	25	35	10
		19 L 075	6F	57,61	56,85	60	40	25	35	10
		20 L 075	6F	60,64	59,88	66	46	25	35	10
		21 L 075	6F	63,67	62,91	71	46	25	35	10
		22 L 075	6F	66,70	65,94	75	50	25	35	10
		24 L 075	6F	72,77	72,01	79	55	25	35	12
		26 L 075	6F	78,83	78,07	87	58	25	35	12
		28 L 075	6F	84,89	84,13	91	58	25	35	12
		30 L 075	6F	90,96	90,20	97	58	25	35	12
32 L 075	6F	97,02	96,26	103	65	25	35	12		
36 L 075	6F	109,15	108,39	115	65	25	35	12		
CAST IRON	WITH FLANGES	40 L 075	6WF	121,28	120,52	127	65	25	38	12
		44 L 075	6WF	133,40	132,64	140	65	25	38	12
		48 L 075	6WF	145,53	144,77	152	65	25	38	12
	W/O FLANGES	56 L 075	6W	169,79	169,03	-	65	25	38	15
		60 L 075	6W	181,91	181,15	-	75	25	38	15
		72 L 075 *	6A	218,30	217,54	-	75	25	38	15
		84 L 075 *	6A	254,68	253,92	-	75	25	38	15



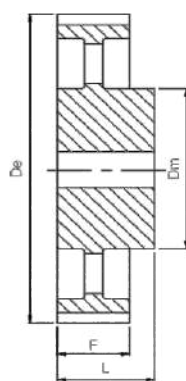
6F



6WF



6W



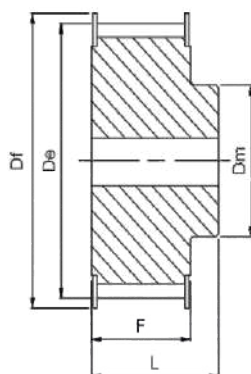
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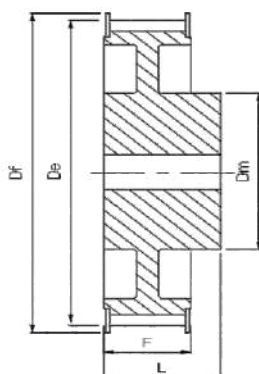
Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
STEEL	WITH FLANGES	10 L 100	6F	30,32	29,56	36	22	32	42	06
		12 L 100	6F	36,38	35,62	42	28	32	42	06
		13 L 100	6F	39,41	38,65	44	30	32	42	06
		14 L 100	6F	42,45	41,69	48	33	32	42	08
		15 L 100	6F	45,48	44,72	51	36	32	42	08
		16 L 100	6F	48,51	47,75	54	38	32	42	08
		17 L 100	6F	51,54	50,78	57	40	32	42	10
		18 L 100	6F	54,57	53,81	60	40	32	42	10
		19 L 100	6F	57,61	56,85	60	40	32	42	10
		20 L 100	6F	60,64	59,88	66	46	32	42	10
		21 L 100	6F	63,67	62,91	71	46	32	42	10
		22 L 100	6F	66,70	65,94	75	50	32	42	10
		24 L 100	6F	72,77	72,01	79	55	32	42	12
		26 L 100	6F	78,83	78,07	87	58	32	42	12
		28 L 100	6F	84,89	84,13	91	58	32	42	12
		30 L 100	6F	90,96	90,20	97	58	32	42	12
		32 L 100	6F	97,02	96,26	103	65	32	42	12
		36 L 100	6F	109,15	108,39	115	65	32	42	12
CAST IRON	W/O FLANGES	40 L 100	6WF	121,28	120,52	127	65	32	45	12
		44 L 100	6WF	133,40	132,64	140	65	32	45	12
		48 L 100	6WF	145,53	144,77	152	65	32	45	12
		56 L 100	6W	169,79	169,03	-	65	32	45	15
		60 L 100	6W	181,91	181,15	-	75	32	45	15
		72 L 100 *	6A	218,30	217,54	-	75	32	45	15
		84 L 100 *	6A	254,68	253,92	-	75	32	45	15

H100 - Pitch 1/2" (12,7mm)

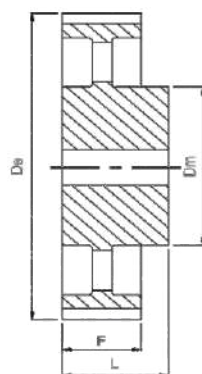
For Belt Width 1"



6F



6WF



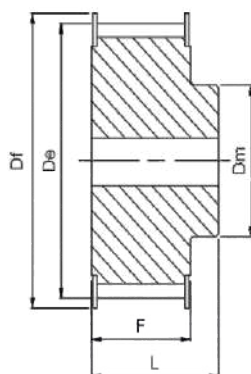
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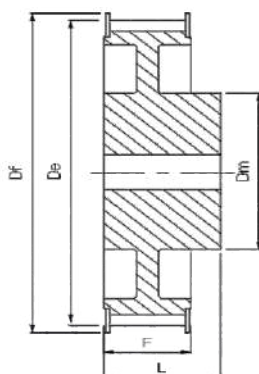
Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
STEEL	WITH FLANGES	14 H 100	6F	56,60	55,22	63	40	32	42	10
		15 H 100	6F	60,64	59,27	66	45	32	42	10
		16 H 100	6F	64,68	63,31	71	45	32	42	10
		18 H 100	6F	72,77	71,39	79	55	32	42	12
		19 H 100	6F	76,81	75,44	83	60	32	42	12
		20 H 100	6F	80,85	79,48	87	62	32	42	12
		21 H 100	6F	84,89	83,52	91	65	32	42	12
		22 H 100	6F	88,94	87,56	93	68	32	42	12
		24 H 100	6F	97,02	95,65	103	72	32	42	12
CAST IRON	WITH FLANGES	26 H 100	6F	105,11	103,73	111	80	32	42	15
		28 H 100	6F	113,19	111,82	119	80	32	42	15
		30 H 100	6F	121,28	119,90	127	80	32	42	15
		32 H 100	6F	129,36	127,99	135	80	32	42	20
		36 H 100	6WF	145,53	144,16	152	80	32	45	20
		40 H 100	6WF	161,70	160,33	168	80	32	45	20
		44 H 100	6WF	177,87	176,50	184	80	32	45	20
		48 H 100	6WF	194,04	192,67	200	90	32	45	20
W/O FLANGES	60 H 100 *	6A	242,55	241,18	-	90	32	45	20	
	72 H 100 *	6A	291,06	289,69	-	100	32	45	20	
	84 H 100 *	6A	339,57	338,20	-	100	32	45	20	

H200 - Pitch 1/2" (12,7mm)

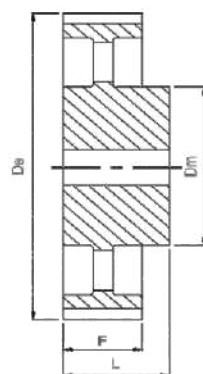
For Belt Width 2"



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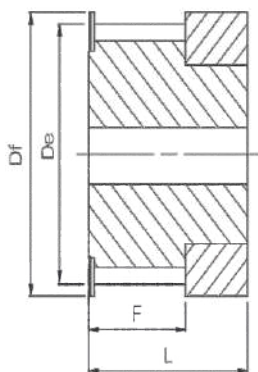
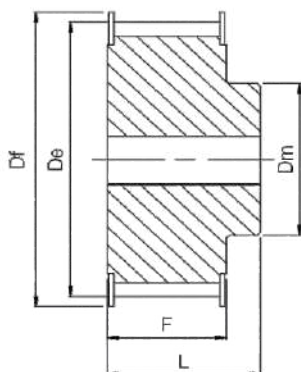
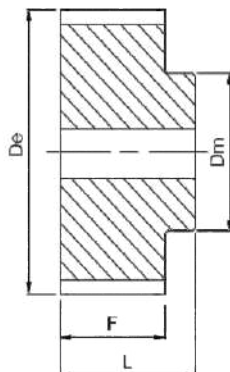
6WF



6A

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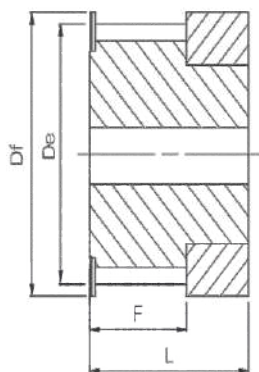
Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
STEEL	WITH FLANGES	14 H 200	6F	56,60	55,22	63	40	58	70	10
		15 H 200	6F	60,64	59,27	66	45	58	70	10
		16 H 200	6F	64,68	63,31	71	45	58	70	10
		18 H 200	6F	72,77	71,39	79	55	58	70	12
		19 H 200	6F	76,81	75,44	83	60	58	70	12
		20 H 200	6F	80,85	79,48	87	62	58	70	12
		21 H 200	6F	84,89	83,52	91	65	58	70	12
		22 H 200	6F	88,94	87,56	93	68	58	70	12
CAST IRON	WITH FLANGES	24 H 200	6F	97,02	95,65	103	72	58	70	12
		26 H 200	6F	105,11	103,73	111	80	58	70	15
		28 H 200	6F	113,19	111,82	119	80	58	70	15
		30 H 200	6F	121,28	119,90	127	80	58	70	15
		32 H 200	6F	129,36	127,99	135	80	58	70	20
		36 H 200	6WF	145,53	144,16	152	80	58	72	20
		40 H 200	6WF	161,70	160,33	168	80	58	72	20
		44 H 200	6WF	177,87	176,50	184	80	58	72	20
W/O FLANGES		48 H 200	6WF	194,04	192,67	200	90	58	72	20
		60 H 200 *	6A	242,55	241,18	-	90	58	72	20
		72 H 200 *	6A	291,06	289,69	-	100	58	72	20
		84 H 200 *	6A	339,57	338,20	-	100	58	72	20

HTD 3M* 6 - Pitch 3mm
For Belt Width 6mm

1F

6F

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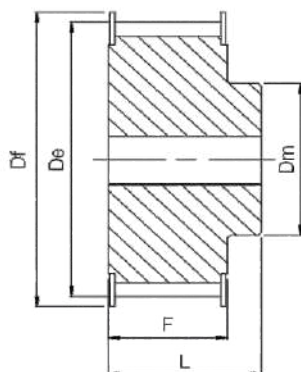
Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
ALUMINIUM WITH FLANGES	10-3M-6	1F	9,55	8,79	13,0	13,0	8,5	14,5	—
	12-3M-6	1F	11,46	10,70	15,0	15,0	8,5	14,5	—
	14-3M-6	1F	13,37	12,61	16,0	16,0	8,5	14,5	—
	15-3M-6	1F	14,32	13,56	17,5	17,5	8,5	14,5	—
	16-3M-6	6F	15,28	14,52	18,0	10,0	9,8	17,5	4
	18-3M-6	6F	17,19	16,43	19,5	11,0	9,8	17,5	6
	20-3M-6	6F	19,10	18,34	23,0	13,0	9,8	17,5	6
	21-3M-6	6F	20,05	19,29	25,0	14,0	9,8	17,5	6
	22-3M-6	6F	21,01	20,25	25,0	14,0	9,8	17,5	6
	24-3M-6	6F	22,92	22,16	25,0	14,0	9,8	17,5	6
	26-3M-6	6F	24,83	24,07	28,0	16,0	9,8	17,5	6
	28-3M-6	6F	26,74	25,98	32,0	18,0	9,8	17,5	6
	30-3M-6	6F	28,65	27,89	32,0	20,0	9,8	17,5	6
	32-3M-6	6F	30,56	29,80	36,0	22,0	9,8	17,5	6
	36-3M-6	6F	34,38	33,62	38,0	26,0	10,3	18,0	6
	40-3M-6	6F	38,20	37,44	42,0	28,0	10,3	18,0	6
	44-3M-6	6F	42,02	41,26	48,0	33,0	10,3	18,0	6
W/O FLANGES	48-3M-6	6	45,84	45,08	—	33,0	10,3	18,6	8
	60-3M-6	6	57,30	56,54	—	33,0	10,3	18,6	8
	72-3M-6	6	68,75	67,99	—	33,0	10,3	18,6	8

HTD 3M 9 - Pitch 3mm

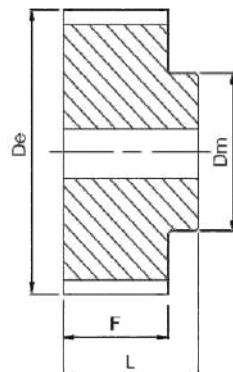
For Belt Width 9mm



1F



6F



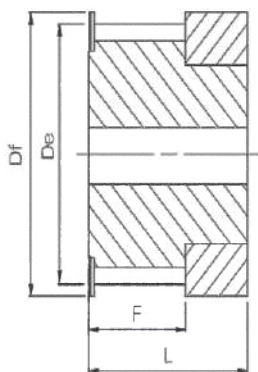
6

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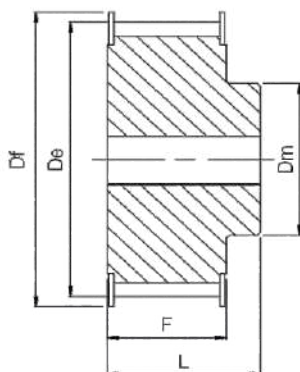
Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
ALUMINIUM WITH FLANGES	10-3M-9	1F	09,55	08,79	13,0	13,0	11,5	17,5	—
	12-3M-9	1F	11,46	10,70	15,0	15,0	11,5	17,5	—
	14-3M-9	1F	13,37	12,61	16,0	16,0	11,5	17,5	—
	15-3M-9	1F	14,32	13,56	17,5	17,5	11,5	17,5	—
	16-3M-9	6F	15,28	14,52	18,0	10,0	12,8	20,6	4
	18-3M-9	6F	17,19	16,43	19,5	11,0	12,8	20,6	6
	20-3M-9	6F	19,10	18,34	23,0	13,0	12,8	20,6	6
	21-3M-9	6F	20,05	19,29	25,0	14,0	12,8	20,6	6
	22-3M-9	6F	21,01	20,25	25,0	14,0	12,8	20,6	6
	24-3M-9	6F	22,92	22,16	25,0	14,0	12,8	20,6	6
	26-3M-9	6F	24,83	24,07	28,0	16,0	12,8	20,6	6
	28-3M-9	6F	26,74	25,98	32,0	18,0	12,8	20,6	6
	30-3M-9	6F	28,65	27,89	32,0	20,0	12,8	20,6	6
	32-3M-9	6F	30,56	29,80	36,0	22,0	12,8	20,6	6
	36-3M-9	6F	34,38	33,62	38,0	26,0	13,4	22,2	6
	40-3M-9	6F	38,20	37,44	42,0	28,0	13,4	22,2	6
44-3M-9	6F	42,02	41,26	48,0	33,0	13,4	22,2	6	
W/O FLANGES	48-3M-9	6	45,84	45,08	—	33,0	13,4	22,2	8
	60-3M-9	6	57,30	56,54	—	33,0	13,4	22,2	8
	72-3M-9	6	68,75	67,99	—	33,0	13,4	22,2	8

HTD 3M 15 - Pitch 3mm

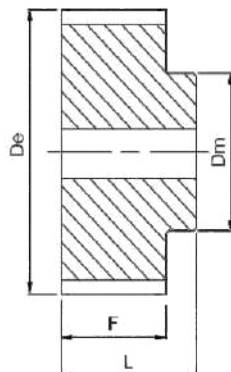
For Belt Width 15mm



1F



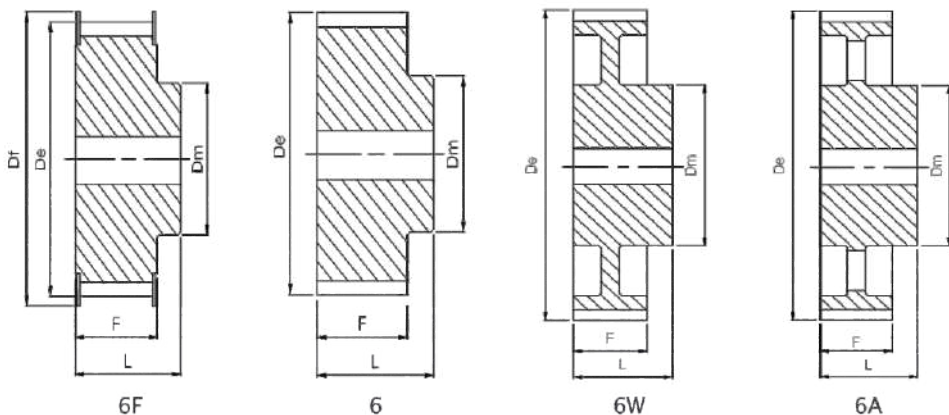
6F



6

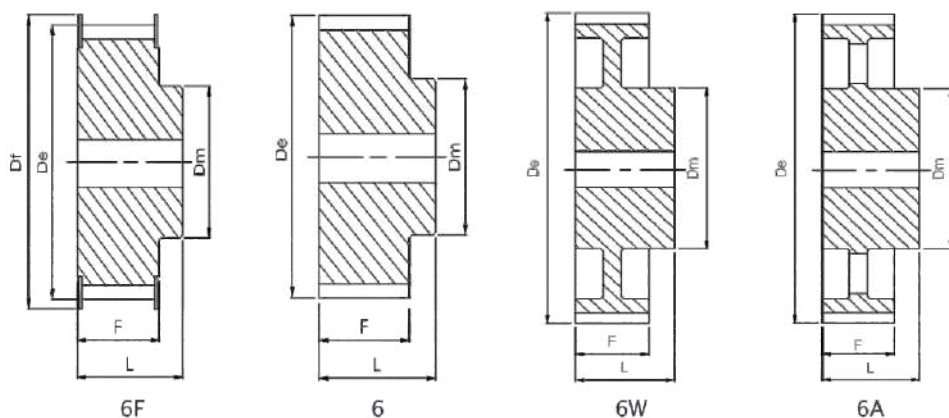
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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
ALUMINIUM WITH FLANGES	10-3M-15	1F	09,55	08,79	13,0	13,0	18,0	26,0	—
	12-3M-15	1F	11,46	10,70	15,0	15,0	18,0	26,0	—
	14-3M-15	1F	13,37	12,61	16,0	16,0	18,0	26,0	—
	15-3M-15	1F	14,32	13,56	17,5	17,5	18,0	26,0	—
	16-3M-15	6F	15,28	14,52	18,0	10,0	19,5	26,0	4
	18-3M-15	6F	17,19	16,43	19,5	11,0	19,5	26,0	6
	20-3M-15	6F	19,10	18,34	23,0	13,0	19,5	26,0	6
	21-3M-15	6F	20,05	19,29	25,0	14,0	19,5	26,0	6
	22-3M-15	6F	21,01	20,25	25,0	14,0	19,5	26,0	6
	24-3M-15	6F	22,92	22,16	25,0	14,0	19,5	26,0	6
	26-3M-15	6F	24,83	24,07	28,0	16,0	19,5	26,0	6
	28-3M-15	6F	26,74	25,98	32,0	18,0	19,5	26,0	6
	30-3M-15	6F	28,65	27,89	32,0	20,0	19,5	26,0	6
	32-3M-15	6F	30,56	29,80	36,0	22,0	19,5	26,0	6
	36-3M-15	6F	34,38	33,62	38,0	26,0	20,0	30,0	6
	40-3M-15	6F	38,20	37,44	42,0	28,0	20,0	30,0	6
	44-3M-15	6F	42,02	41,26	48,0	33,0	20,0	30,0	6
W/O FLANGES	48-3M-15	6	45,84	45,08	—	33,0	20,0	30,0	8
	60-3M-15	6	57,30	56,54	—	33,0	20,0	30,0	8
	72-3M-15	6	68,75	67,99	—	33,0	20,0	30,0	8



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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
STEEL	WITH FLANGES	12-5M-09	6F	19,10	17,96	23	13,0	14,5	20,0	04
		14-5M-09	6F	22,28	21,14	25	14,0	14,5	20,0	06
		15-5M-09	6F	23,87	22,73	28	16,0	14,5	20,0	06
		16-5M-09	6F	25,46	24,32	28	16,5	14,5	20,0	06
		18-5M-09	6F	28,65	27,51	32	20,0	14,5	20,0	06
		20-5M-09	6F	31,83	30,69	36	23,0	14,5	22,5	06
		21-5M-09	6F	33,42	32,28	38	24,0	14,5	22,5	06
		22-5M-09	6F	35,01	33,87	38	25,5	14,5	22,5	06
		24-5M-09	6F	38,20	37,06	42	27,0	14,5	22,5	06
		26-5M-09	6F	41,38	40,24	44	30,0	14,5	22,5	06
		28-5M-09	6F	44,56	43,42	48	30,5	14,5	22,5	06
		30-5M-09	6F	47,75	46,60	51	35,0	14,5	22,5	06
		32-5M-09	6F	50,93	49,79	54	38,0	14,5	22,5	08
		36-5M-09	6F	57,30	56,16	60	38,0	14,5	22,5	08
40-5M-09	6F	63,66	62,52	71	38,0	14,5	22,5	08		
ALUMINIUM	WITHOUT FLANGES	44-5M-09	6	70,03	68,89	-	50,0	14,5	25,5	08
		48-5M-09	6	76,39	75,25	-	50,0	14,5	25,5	08
		60-5M-09	6W	95,49	94,35	-	50,0	14,5	25,5	08
		72-5M-09	6W	114,59	113,45	-	50,0	14,5	25,5	08
		80-5M-09	6A	127,32	126,18	-	62,0	14,5	25,5	12
		90-5M-09	6A	143,24	142,10	-	62,0	14,5	25,5	12
		112-5M-09	6A	178,25	177,11	-	62,0	14,5	25,5	12

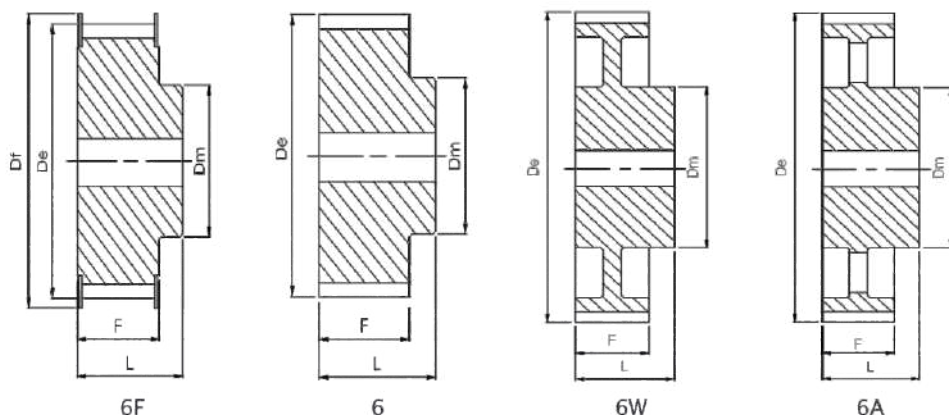


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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
STEEL WITH FLANGES	12-5M-15	6F	19,10	17,96	23	13,0	20,5	26	04
	14-5M-15	6F	22,28	21,14	25	14,0	20,5	26	06
	15-5M-15	6F	23,87	22,73	28	16,0	20,5	26	06
	16-5M-15	6F	25,46	24,32	28	16,5	20,5	26	06
	18-5M-15	6F	28,65	27,51	32	20,0	20,5	26	06
	20-5M-15	6F	31,83	30,69	36	23,0	20,5	26	06
	21-5M-15	6F	33,42	32,28	38	24,0	20,5	26	06
	22-5M-15	6F	35,01	33,87	38	25,5	20,5	26	06
	24-5M-15	6F	38,20	37,06	42	27,0	20,5	28	06
	26-5M-15	6F	41,38	40,24	44	30,0	20,5	28	06
	28-5M-15	6F	44,56	43,42	48	30,5	20,5	28	06
	30-5M-15	6F	47,75	46,60	51	35,0	20,5	28	06
	32-5M-15	6F	50,93	49,79	54	38,0	20,5	28	08
	36-5M-15	6F	57,30	56,16	60	38,0	20,5	28	08
40-5M-15	6F	63,66	62,52	71	38,0	20,5	28	08	
ALUMINIUM WITHOUT FLANGES	44-5M-15	6	70,03	68,89	-	50,0	20,5	30	08
	48-5M-15	6	76,39	75,25	-	50,0	20,5	30	08
	60-5M-15	6W	95,49	94,35	-	50,0	20,5	30	08
	72-5M-15	6W	114,59	113,45	-	50,0	20,5	30	08
	80-5M-15	6A	127,32	126,18	-	62,0	20,5	30	12
	90-5M-15	6A	143,24	142,10	-	62,0	20,5	30	12
	112-5M-15	6A	178,25	177,11	-	62,0	20,5	30	12

HTD 5M 25 - Pitch 5mm

For Belt Width 25mm

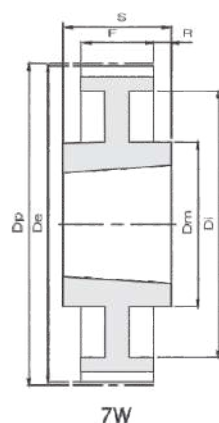
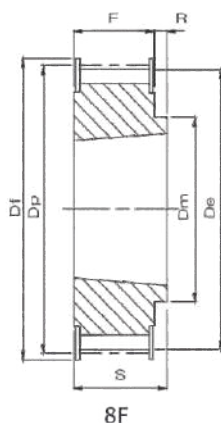
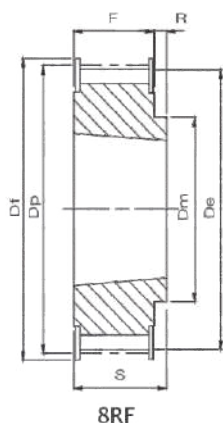


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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
STEEL WITH FLANGES	12-5M-25	6F	19,10	17,96	23	13,0	30	36	04
	14-5M-25	6F	22,28	21,14	25	14,0	30	36	06
	15-5M-25	6F	23,87	22,73	28	16,0	30	36	06
	16-5M-25	6F	25,46	24,32	28	16,5	30	36	06
	18-5M-25	6F	28,65	27,51	32	20,0	30	36	06
	20-5M-25	6F	31,83	30,69	36	23,0	30	36	06
	21-5M-25	6F	33,42	32,28	38	24,0	30	38	06
	22-5M-25	6F	35,01	33,87	38	25,5	30	38	06
	24-5M-25	6F	38,20	37,06	42	27,0	30	38	06
	26-5M-25	6F	41,38	40,24	44	30,0	30	38	06
	28-5M-25	6F	44,56	43,42	48	30,5	30	38	06
	30-5M-25	6F	47,75	46,60	51	35,0	30	38	06
	32-5M-25	6F	50,93	49,79	54	38,0	30	38	08
	36-5M-25	6F	57,30	56,16	60	38,0	30	38	08
40-5M-25	6F	63,66	62,52	71	38,0	30	38	08	
ALUMINIUM WITHOUT FLANGES	44-5M-25	6	70,03	68,89	-	50,0	30	40	08
	48-5M-25	6	76,39	75,25	-	50,0	30	40	08
	60-5M-25	6W	95,49	94,35	-	50,0	30	40	08
	72-5M-25	6W	114,59	113,45	-	50,0	30	40	08
	80-5M-25	6A	127,32	126,18	-	62,0	30	40	12
	90-5M-25	6A	143,24	142,10	-	62,0	30	40	12
	112-5M-25	6A	178,25	177,11	-	62,0	30	40	12

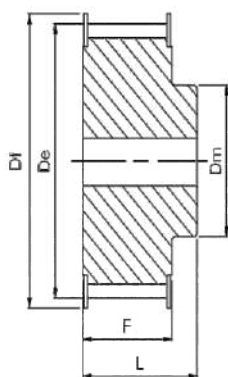
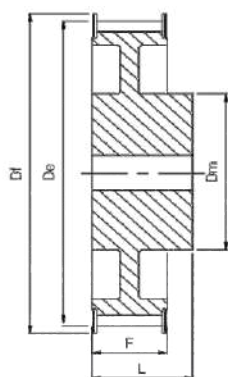
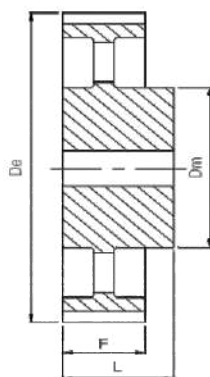
HTD 5M 15 TL - Pitch 5mm

For Belt Width 15mm

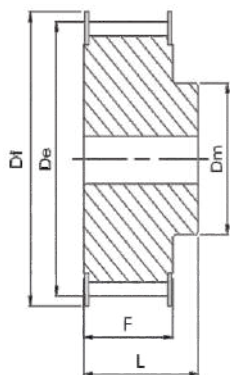


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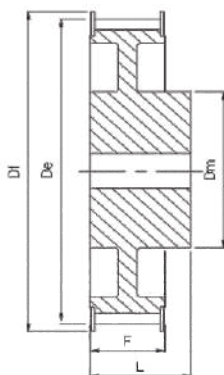
Features	Pulley Designation	Type	TAPER BUSH	MAX. BORE	PCD Dp	De	Df	Dm	Di	F	S	R	
CARBON STEEL	WITH FLANGES	34-5M-15	8RF	1008	25	54,11	52,97	57	43	-	20,5	22	1,5
		36-5M-15	8RF	1108	28	57,30	56,16	60	44	-	20,5	22	1,5
		38-5M-15	8RF	1108	28	60,48	59,34	66	48	-	20,5	22	1,5
		40-5M-15	8F	1108	28	63,66	62,52	71	52	-	20,5	22	1,5
		44-5M-15	8F	1108	28	70,03	68,89	75	54	-	20,5	22	1,5
		48-5M-15	8F	1210	32	76,39	75,25	83	64	-	20,5	25	4,5
CAST IRON	WITH FLANGES	56-5M-15	8F	1210	32	89,13	87,99	98,5	70	-	20,5	25	4,5
		64-5M-15	8F	1210	32	101,86	100,72	106	78	-	20,5	25	4,5
		72-5M-15	8F	1610	42	114,59	113,45	119	90	-	20,5	25	4,5
		80-5M-15	8F	1610	42	127,32	126,18	135	92	-	20,5	25	4,5
	W/O FLANGES	90-5M-15	7W	1610	42	143,24	142,10	-	92	126	20,5	25	2,25
		112-5M-15	7W	1610	42	178,25	177,11	-	92	162	20,5	25	2,25
		136-5M-15	7W	2012	50	216,45	215,31	-	106	199	20,5	32	5,75
		150-5M-15	7W	2012	50	238,73	237,59	-	106	222	20,5	32	5,75

HTD 8M 20 - Pitch 8mm
For Belt Width 20mm

6F

6WF

6A
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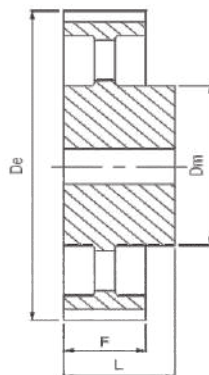
Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
STEEL	20-8M-20	6F	50,93	49,56	55,0	39	28	38	12
	22-8M-20	6F	56,02	54,65	60,0	43	28	38	12
	24-8M-20	6F	61,12	59,75	66,0	45	28	38	12
	26-8M-20	6F	66,21	64,84	71,0	50	28	38	12
	28-8M-20	6F	71,30	70,08	75,0	50	28	38	15
	30-8M-20	6F	76,39	75,13	83,0	55	28	38	15
CAST IRON	32-8M-20	6F	81,49	80,16	87,0	60	28	38	15
	34-8M-20	6F	86,58	85,22	91,0	70	28	38	15
	36-8M-20	6F	91,67	90,30	98,5	70	28	38	15
	38-8M-20	6F	96,77	95,39	103,0	75	28	38	15
	40-8M-20	6F	101,86	100,49	106,0	75	28	38	15
	44-8M-20	6F	112,05	110,67	119,0	75	28	38	15
	48-8M-20	6F	122,23	120,86	127,0	75	28	38	15
	56-8M-20	6WF	142,60	141,23	148,0	80	28	38	15
	64-8M-20	6WF	162,97	161,60	168,0	80	28	38	15
	72-8M-20	6WF	183,35	181,97	192,0	80	28	38	15
WITHOUT FLANGES	80-8M-20	6A	203,72	202,35	-	90	28	38	15
	90-8M-20	6A	229,18	227,81	-	90	28	38	15
	112-8M-20	6A	285,21	283,83	-	90	28	38	18
	144-8M-20	6A	366,69	365,32	-	90	28	38	20
	168-8M-20	6A	427,81	426,44	-	100	28	38	20
	192-8M-20	6A	488,92	487,55	-	100	28	38	20



6F



6WF



6A

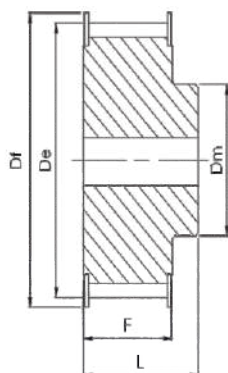
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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
STEEL	WITH FLANGES	20-8M-30	6F	50,93	49,56	55,0	38	48	12
		22-8M-30	6F	56,02	54,65	60,0	43	48	12
		24-8M-30	6F	61,12	59,75	66,0	45	48	12
		26-8M-30	6F	66,21	64,84	71,0	50	48	12
		28-8M-30	6F	71,30	70,08	75,0	50	48	15
		30-8M-30	6F	76,39	75,13	83,0	55	48	15
		32-8M-30	6F	81,49	80,16	87,0	60	48	15
CAST IRON	WITH FLANGES	34-8M-30	6F	86,58	85,22	91,0	70	48	15
		36-8M-30	6F	91,67	90,30	98,5	70	48	15
		38-8M-30	6F	96,77	95,39	103,0	75	48	15
		40-8M-30	6F	101,86	100,49	106,0	75	48	15
		44-8M-30	6F	112,05	110,67	119,0	75	48	15
		48-8M-30	6F	122,23	120,86	127,0	75	48	15
		56-8M-30	6WF	142,60	141,23	148,0	90	48	15
		64-8M-30	6WF	162,97	161,60	168,0	90	48	15
		72-8M-30	6WF	183,35	181,97	192,0	95	48	15
		WITHOUT FLANGES	80-8M-30	6A	203,72	202,35	-	100	38
90-8M-30	6A		229,18	227,81	-	100	38	48	15
112-8M-30	6A		285,21	283,83	-	100	38	48	18
144-8M-30	6A		366,69	365,32	-	100	38	48	20
168-8M-30	6A		427,81	426,44	-	100	38	48	20
192-8M-30	6A		488,92	487,55	-	100	38	48	20

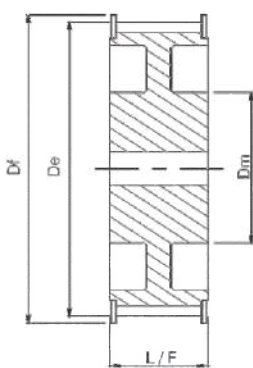
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HTD 8M 50 - Pitch 8mm

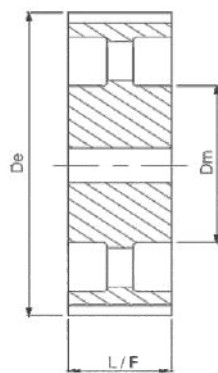
For Belt Width 50mm



6F



10WF



10A

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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
STEEL	20-8M-50	6F	50,93	49,56	55,0	39	60	70	12
	22-8M-50	6F	56,02	54,65	60,0	43	60	70	12
	24-8M-50	6F	61,12	59,75	66,0	45	60	70	12
	26-8M-50	6F	66,21	64,84	71,0	50	60	70	12
	28-8M-50	6F	71,30	70,08	75,0	50	60	70	15
	30-8M-50	6F	76,39	75,13	83,0	55	60	70	15
CAST IRON	32-8M-50	6F	81,49	80,16	87,0	60	60	70	15
	34-8M-50	6F	86,58	85,22	91,0	70	60	70	15
	36-8M-50	6F	91,67	90,30	98,5	70	60	70	15
	38-8M-50	6F	96,77	95,39	103,0	75	60	70	15
	40-8M-50	6F	101,86	100,49	106,0	75	60	70	18
	44-8M-50	6F	112,05	110,67	119,0	75	60	70	18
	48-8M-50	6F	122,23	120,86	127,0	75	60	70	18
	56-8M-50	10WF	142,60	141,23	148,0	90	60	60	18
	64-8M-50	10WF	162,97	161,60	168,0	100	60	60	18
	72-8M-50	10WF	183,35	181,97	192,0	100	60	60	18
WITHOUT FLANGES	80-8M-50	10A	203,72	202,35	-	110	60	60	18
	90-8M-50	10A	229,18	227,81	-	110	60	60	18
	112-8M-50	10A	285,21	283,83	-	110	60	60	18
	144-8M-50	10A	366,69	365,32	-	110	60	60	20
	168-8M-50	10A	427,81	426,44	-	120	60	60	20
	192-8M-50	10A	488,92	487,55	-	130	60	60	20

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Note :

- All dimensions in mm, non critical dimensions may vary slightly.
- All Steel & CI pulleys are phosphated, Pulleys supplied without balancing.
- Material Generally ex-stock, subject to prior sales.
- Price on enquiry only.
- Freight, P&F, GST extra as applicable.
- Items / sections marked ' * ' are non stock / WIP (Work In Progress).
- For customized pulleys (other than catalogue standard), MOQ + 05 Weeks lead time mandatory.
- Most of stock pulleys with centre drill mark, in place of pilot bore.

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- Selection of exact & precise drive combination for your application & further optimization.
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- Hints for adjustments, deviations, fitments, tension, alignment, deflection.

Optibelt Tool Supports :-

- Exact 0:0 alignment of shafts & pulley faces.
- Installing & maintaining correct belt tension.

Now experience Optibelt quality also in classical (A,B,C & D section) V Belts.

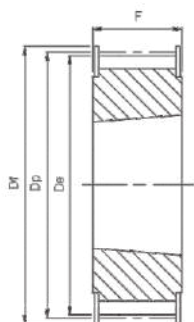
HTD 8M 20 - Pitch 8mm TAPER LOCK TYPE For Belt Width 20mm

Features		Pulley Designation	Type	Bush	Max. Bore	Dp	De	Df	Dm	Di	F	S	R	
STEEL	WITH FLANGES	22-8M-20	5F	1008	25	56,02	54,65	60,0	-	41	28	22	6	
		24-8M-20	5F	1108	28	61,12	59,75	66,0	-	42	28	22	6	
		26-8M-20	5F	1108	28	66,21	64,84	71,0	-	46	28	22	6	
		28-8M-20	5F	1108	28	71,30	70,08	75,0	-	50	28	22	6	
		30-8M-20	5F	1108	28	76,39	75,13	83,0	-	58	28	22	6	
		32-8M-20	5F	1610	42	81,49	80,16	87,0	-	62	28	25	3	
CAST IRON	WITH FLANGES	34-8M-20	5F	1610	42	86,58	85,22	91,0	-	65	28	25	3	
		36-8M-20	5F	1610	42	91,67	90,30	98,5	-	68	28	25	3	
		38-8M-20	5F	1610	42	96,77	95,39	103,0	-	72	28	25	3	
		40-8M-20	5F	1610	42	101,86	100,49	106,0	-	76	28	25	3	
		44-8M-20	8F	2012	50	112,05	110,67	119,0	93	-	28	32	4	
		48-8M-20	8F	2012	50	122,23	120,86	127,0	96	-	28	32	4	
		56-8M-20	8F	2012	50	142,60	141,23	148,0	110	-	28	32	4	
		64-8M-20	8WF	2012	50	162,97	161,60	168,0	110	137	28	32	4	
		72-8M-20	8WF	2012	50	183,35	181,97	192,0	110	158	28	32	4	
		WITHOUT FLANGES	80-8M-20	8W	2012	50	203,72	202,35	-	110	180	28	32	4
			90-8M-20	8A	2012	50	229,18	227,81	-	110	204	28	32	4
112-8M-20	8A		2012	50	285,21	283,83	-	110	260	28	32	4		

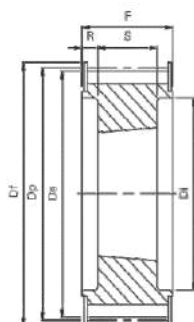
HTD 8M 30 - Pitch 8mm TAPER LOCK TYPE For Belt Width 30mm

Features		Pulley Designation	Type	Bush	Max. Bore	Dp	De	Df	Dm	Di	F	S	R	
STEEL	WITH FLANGES	22-8M-30	5F	1008	25	56,02	54,65	60,0	-	41	38	22	16	
		24-8M-30	5F	1108	28	61,12	59,75	66,0	-	42	38	22	16	
		26-8M-30	5F	1108	28	66,21	64,84	71,0	-	46	38	22	16	
		28-8M-30	5F	1210	32	71,30	70,08	75,0	-	50	38	25	13	
		30-8M-30	3F	1615	42	76,39	75,13	83,0	-	-	38	38	-	
		32-8M-30	3F	1615	42	81,49	80,16	87,0	-	-	38	38	-	
CAST IRON	WITH FLANGES	34-8M-30	3F	1615	42	86,58	85,22	91,0	-	-	38	38	-	
		36-8M-30	3F	1615	42	91,67	90,30	98,5	-	-	38	38	-	
		38-8M-30	3F	1615	42	96,77	95,39	103,0	-	-	38	38	-	
		40-8M-30	3F	1615	42	101,86	100,49	106,0	-	-	38	38	-	
		44-8M-30	4F	2012	50	112,05	110,67	119,0	-	91	38	32	3	
		48-8M-30	4F	2012	50	122,23	120,86	127,0	-	95	38	32	3	
		56-8M-30	4F	2012	50	142,60	141,23	148,0	-	117	38	32	3	
		64-8M-30	8F	2517	60	162,97	161,60	168,0	125	-	38	45	7	
		72-8M-30	8WF	2517	60	183,35	181,97	192,0	125	158	38	45	7	
		WITHOUT FLANGES	80-8M-30	8W	2517	60	203,72	202,35	-	125	180	38	45	7
			90-8M-30	8A	2517	60	229,18	227,81	-	125	204	38	45	7
112-8M-30	8A		2517	60	285,21	283,83	-	125	260	38	45	7		
144-8M-30	8A		2517	60	366,69	365,32	-	125	341	38	45	7		

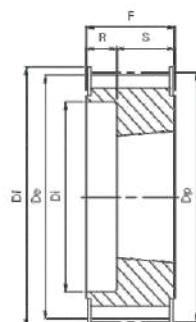
Timing Pulleys - TAPER LOCK TYPE



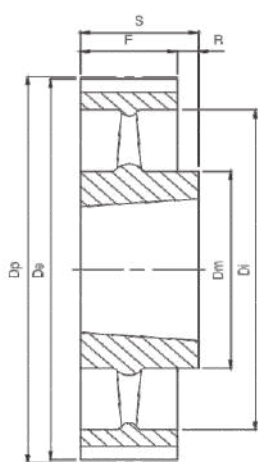
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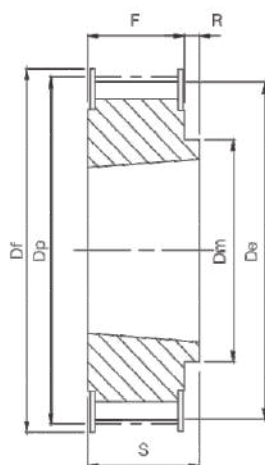
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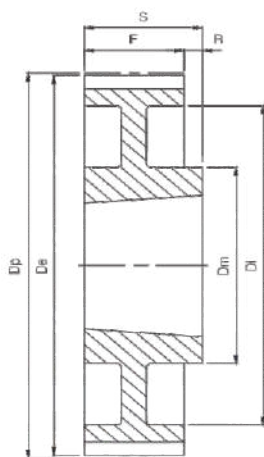
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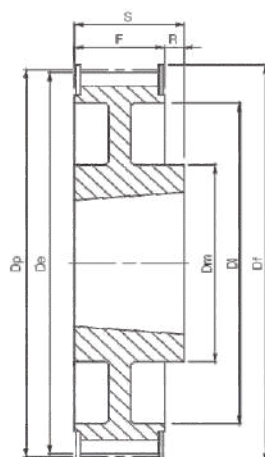
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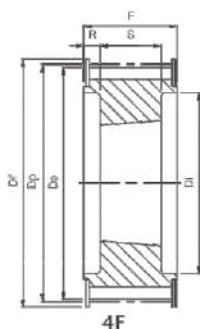
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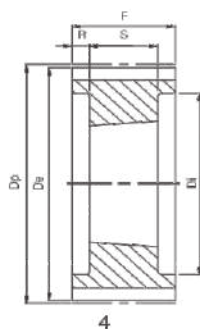
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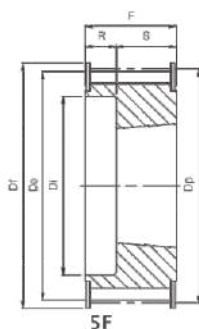
8WF



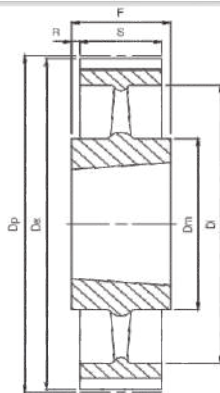
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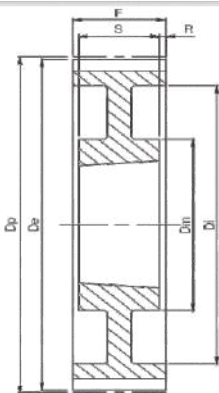
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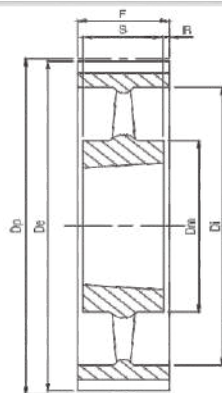
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7A



9W



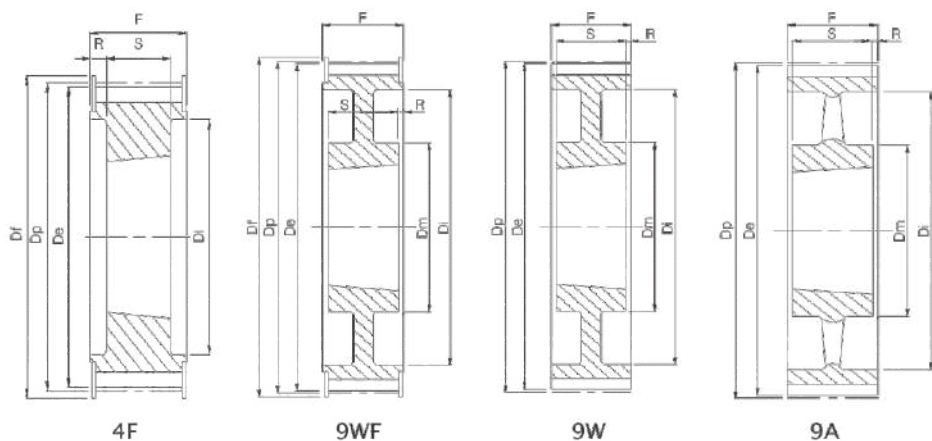
9A

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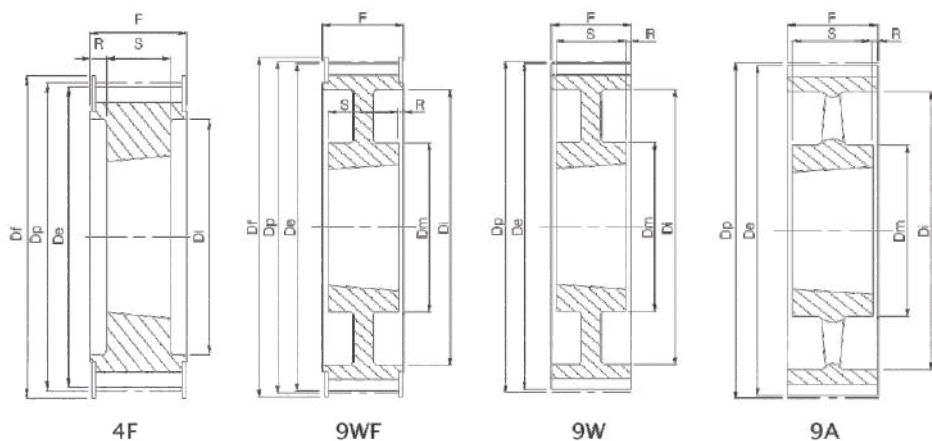
Features	Pulley Designation	Type	Bush	Max. Bore	Dp	De	Df	Dm	Di	F	S	R	
STEEL	28-8M-50	5F	1210	32	71,30	70,08	75,0	-	50	60	25	35	
	30-8M-50	5F	1615	42	76,39	75,13	83,0	-	58	60	38	22	
	32-8M-50	5F	1615	42	81,49	80,16	87,0	-	62	60	38	22	
CAST IRON	WITH FLANGES	34-8M-50	5F	1615	42	86,58	85,22	91,0	-	65	60	38	22
		36-8M-50	5F	1615	42	91,67	90,30	98,5	-	68	60	38	22
		38-8M-50	5F	1615	42	96,77	95,39	103,0	-	72	60	38	22
		40-8M-50	4F	2012	50	101,86	100,49	106,0	-	82	60	32	14
		44-8M-50	4F	2012	50	112,05	110,67	119,0	-	91	60	32	14
		48-8M-50	4F	2012	50	122,23	120,86	127,0	-	95	60	32	14
		56-8M-50	4F	2517	60	142,60	141,23	148,0	-	116	60	45	7.5
		64-8M-50	4F	2517	60	162,97	161,60	168,0	-	137	60	45	7.5
		72-8M-50	4F	2517	60	183,35	181,97	192,0	125	158	60	45	7.5
		W/O FLANGES	80-8M-50	4	3020	75	203,72	202,35	-	-	180	60	51
90-8M-50	9W		3020	75	229,18	227,81	-	170	204	60	51	4.5	
112-8M-50	9W		3020	75	285,21	283,83	-	170	260	60	51	4.5	
144-8M-50	9A		3020	75	366,69	365,32	-	170	341	60	51	4.5	
168-8M-50	7A		3525	90	427,81	426,44	-	190	402	60	65	2.5	
192-8M-50	7A		3525	90	488,92	487,55	-	190	460	60	65	2.5	

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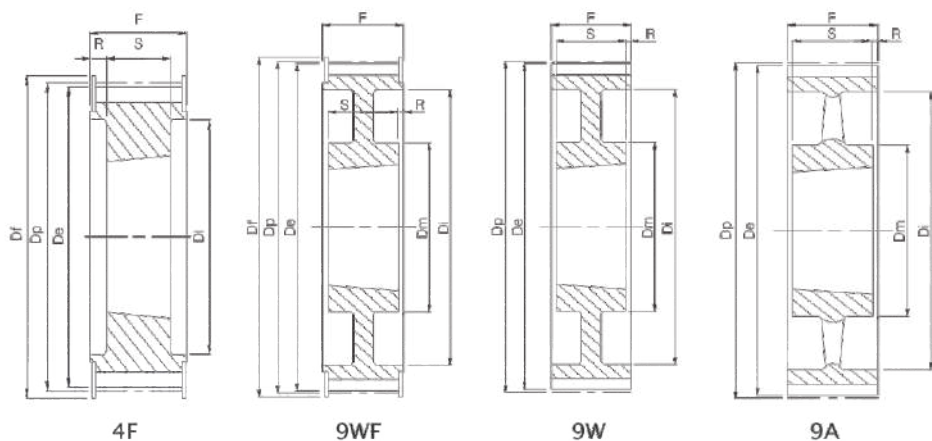
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HTD 14M 40 - Pitch 14mm TAPER LOCK TYPE For Belt Width 40mm

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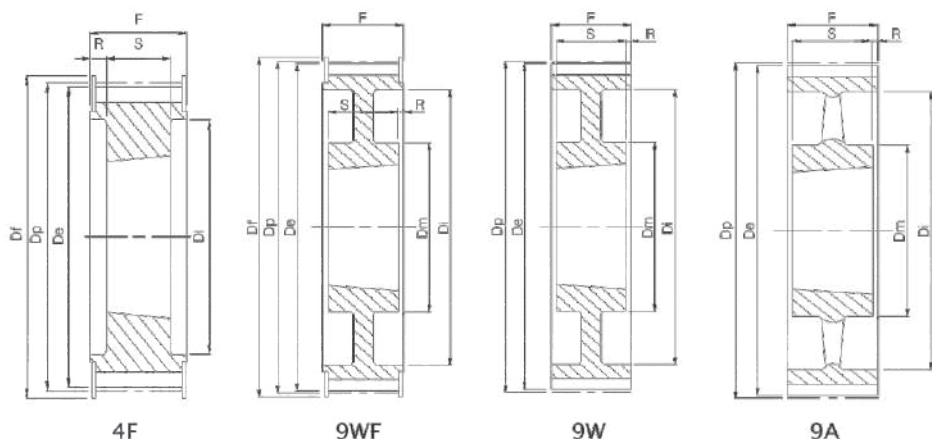
Features	Pulley Designation	Type	Bush	Max. Bore	Dp	De	Df	Dm	Di	F	S	R	
CAST IRON	WITH FLANGES	28-14M 40	4F	2012	50	124,78	122,12	138	-	90	54	32	11
		29-14M 40	4F	2012	50	129,23	126,57	138	-	100	54	32	11
		30-14M 40	4F	2012	50	133,69	130,99	138	-	100	54	32	11
		32-14M 40	4F	2012	50	142,60	139,88	154	-	104	54	32	11
		34-14M 40	4F	2517	60	151,52	148,79	160	-	110	54	45	4,5
		36-14M 40	4F	2517	60	160,43	157,68	168	-	120	54	45	4,5
		38-14M 40	4F	2517	60	169,34	166,60	183	-	130	54	45	4,5
		40-14M 40	4F	2517	60	178,25	175,49	188	-	138	54	45	4,5
		44-14M 40	4F	3020	75	196,08	193,28	211	-	155	54	51	1,5
		48-14M 40	4F	3020	75	213,90	211,11	226	-	170	54	51	1,5
		56-14M 40	9WF	3020	75	249,55	246,76	265	170	208	54	51	1,5
	64-14M 40	9WF	3020	75	285,21	282,41	296	170	239	54	51	1,5	
	W/O FLANGES	72-14M 40	9W	3020	75	320,86	318,06	-	170	280	54	51	1,5
		80-14M 40	9A	3020	75	356,51	353,71	-	170	315	54	51	1,5
		90-14M 40	9A	3020	75	401,07	398,28	-	170	358	54	51	1,5
		112-14M 40	9A	3020	75	499,11	496,32	-	170	457	54	51	1,5
144-14M 40		9A	3020	75	641,71	638,92	-	170	600	54	51	1,5	
168-14M 40	9A	3020	75	748,66	745,87	-	170	706	54	51	1,5		

HTD 14M 55 - Pitch 14mm TAPER LOCK TYPE For Belt Width 55mm

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Features	Pulley Designation	Type	Bush	Max. Bore	Dp	De	Df	Dm	Di	F	S	R	
CAST IRON	WITH FLANGES	28-14M 55	4F	2012	50	124,78	122,12	138	-	90	70	32	19
		29-14M 55	4F	2012	50	129,23	126,57	138	-	100	70	32	19
		30-14M 55	4F	2517	60	133,69	130,99	138	-	100	70	45	12,5
		32-14M 55	4F	2517	60	142,60	139,88	154	-	108	70	45	12,5
		34-14M 55	4F	2517	60	151,52	148,79	160	-	110	70	45	12,5
		36-14M 55	4F	2517	60	160,43	157,68	168	-	120	70	45	12,5
		38-14M 55	4F	2517	60	169,34	166,60	183	-	130	70	45	12,5
		40-14M 55	4F	2517	60	178,25	175,49	188	-	138	70	45	12,5
		44-14M 55	4F	3020	75	196,08	193,28	211	-	155	70	51	9,5
		48-14M 55	4F	3020	75	213,90	211,11	226	-	170	70	51	9,5
		56-14M 55	9WF	3020	75	249,55	246,76	265	170	208	70	51	9,5
		64-14M 55	9WF	3020	75	285,21	282,41	296	170	239	70	51	9,5
	W/O FLANGES	72-14M 55	9W	3020	75	320,86	318,06	-	170	280	70	51	9,5
		80-14M 55	9A	3020	75	356,51	353,71	-	170	315	70	51	9,5
		90-14M 55	9A	3020	75	401,07	398,28	-	170	358	70	51	9,5
		112-14M 55	9A	3020	75	499,11	496,32	-	170	457	70	51	9,5
144-14M 55		9A	3020	75	641,71	638,92	-	170	600	70	51	9,5	
168-14M 55		9A	3020	75	748,66	745,87	-	170	706	70	51	9,5	

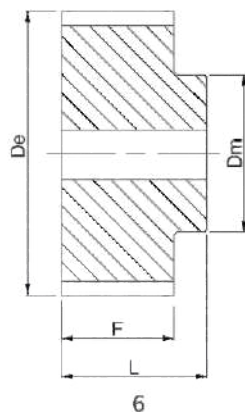
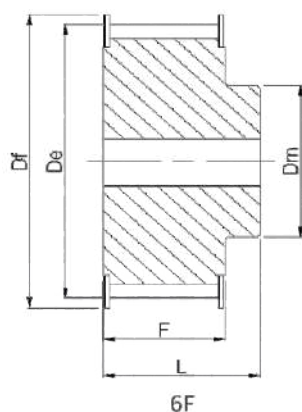
HTD 14M 85 - Pitch 14mm TAPER LOCK TYPE For Belt Width 85mm

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Features	Pulley Designation	Type	Bush	Max. Bore	Dp	De	Df	Dm	Di	F	S	R	
CAST IRON	WITH FLANGES	28-14M 85	4F	2517	60	124,78	122,12	138	-	99	102	45	28,5
		29-14M 85	4F	2517	60	129,23	126,57	138	-	100	102	45	28,5
		30-14M 85	4F	2517	60	133,69	130,99	138	-	100	102	45	28,5
		32-14M 85	4F	2517	60	142,60	139,88	154	-	108	102	45	28,5
		34-14M 85	4F	2517	60	151,52	148,79	160	-	110	102	45	28,5
		36-14M 85	4F	3020	75	160,43	157,68	168	-	125	102	51	25,5
		38-14M 85	4F	3020	75	169,34	166,60	183	-	130	102	51	25,5
		40-14M 85	4F	3020	75	178,25	175,49	188	-	138	102	51	25,5
		44-14M 85	4F	3030	75	196,08	193,28	211	-	155	102	76	13,0
		48-14M 85	4F	3030	75	213,90	211,11	226	-	170	102	76	13,0
		56-14M 85	4F	3525	90	249,55	246,76	265	-	210	102	65	18,5
		64-14M 85	9WF	3525	90	285,21	282,41	296	190	239	102	65	18,5
	W/O FLANGES	72-14M 85	9W	3525	90	320,86	318,06	-	190	280	102	65	18,5
		80-14M 85	9A	3525	90	356,51	353,71	-	190	315	102	65	18,5
		90-14M 85	9A	3525	90	401,07	398,28	-	190	358	102	65	18,5
		112-14M 85	9A	3525	90	499,11	496,32	-	190	457	102	65	18,5
144-14M 85		9A	3525	90	641,71	638,92	-	190	600	102	65	18,5	
168-14M 85	9A	3525	90	748,66	745,87	-	190	706	102	65	18,5		

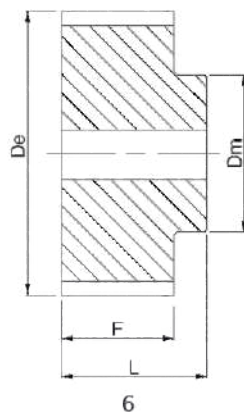
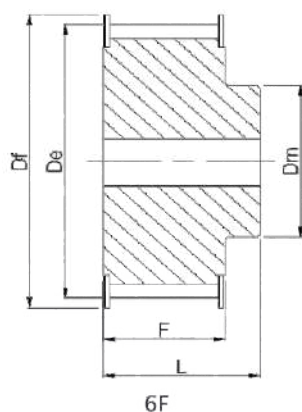
HTD 14M* 115 - Pitch 14mm TAPER LOCK TYPE For Belt Width 115mm


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Features	Pulley Designation	Type	Bush	Max. Bore	Dp	De	Df	Dm	Di	F	S	R	
CAST IRON	WITH FLANGES	28-14M 115	4F	2517	60	124,78	122,12	138	-	99	133	45	44
		29-14M 115	4F	2517	60	129,23	126,57	138	-	100	133	45	44
		30-14M 115	4F	2517	60	133,69	130,99	138	-	100	133	45	44
		32-14M 115	4F	2517	60	142,60	139,88	154	-	108	133	45	44
		34-14M 115	4F	2517	60	151,52	148,79	160	-	115	133	45	44
		36-14M 115	4F	3020	75	160,43	157,68	168	-	125	133	51	41
		38-14M 115	4F	3020	75	169,34	166,60	183	-	130	133	51	41
		40-14M 115	4F	3020	75	178,25	175,49	188	-	140	133	51	41
		44-14M 115	4F	3030	75	196,08	193,28	211	-	155	133	76	28,5
		48-14M 115	4F	3030	75	213,90	211,11	226	-	170	133	76	28,5
		56-14M 115	4F	3535	90	249,55	246,76	265	-	210	133	89	22
		64-14M 115	9WF	3535	90	285,21	282,41	296	190	239	133	89	22
CAST IRON	W/O FLANGES	72-14M 115	9W	3535	90	320,86	318,06	-	190	280	133	89	22
		80-14M 115	9A	3535	90	356,51	353,71	-	190	315	133	89	22
		90-14M 115	9A	3535	90	401,07	398,28	-	190	358	133	89	22
		112-14M115	9A	3535	90	499,11	496,32	-	190	456	133	89	22
		144-14M115	9A	4040	100	641,71	638,92	-	230	600	133	102	15,5
		168-14M115	9A	4040	100	748,66	745,87	-	230	706	133	102	15,5

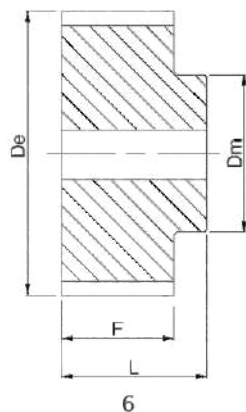
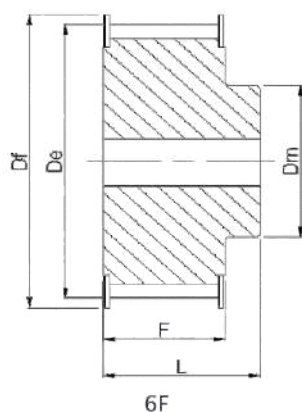

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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
ALUMINIUM	WITH FLANGES	21 T5/10-2	6F	15,92	15,05	19,5	10	15	21	—
		21 T5/12-2	6F	19,10	18,25	23,0	11	15	21	—
		21 T5/14-2	6F	22,28	21,45	25,0	14	15	21	—
		21 T5/15-2	6F	23,87	23,05	28,0	16	15	21	6
		21 T5/16-2	6F	25,46	24,60	32,0	18	15	21	6
		21 T5/18-2	6F	28,65	27,80	32,0	20	15	21	6
		21 T5/19-2	6F	30,24	29,40	36,0	22	15	21	6
		21 T5/20-2	6F	31,83	31,00	36,0	23	15	21	6
		21 T5/22-2	6F	35,01	34,15	38,0	24	15	21	6
		21 T5/24-2	6F	38,20	37,35	42,0	26	15	21	6
		21 T5/25-2	6F	39,79	38,95	44,0	26	15	21	6
		21 T5/26-2	6F	41,38	40,55	44,0	26	15	21	6
		21 T5/27-2	6F	42,97	42,15	48,0	30	15	21	8
		21 T5/28-2	6F	44,56	43,75	48,0	32	15	21	8
		21 T5/30-2	6F	47,75	46,90	51,0	34	15	21	8
		21 T5/32-2	6F	50,93	50,10	55,0	38	15	21	8
		21 T5/36-2	6F	57,30	56,45	60,0	38	15	21	8
		21 T5/40-2	6F	63,66	62,85	66,0	40	15	21	8
	21 T5/42-2	6F	66,85	66,00	71,0	40	15	21	8	
	W/O FLANGES	21 T5/44-0	6	70,03	69,20	—	45	15	21	8
21 T5/48-0		6	76,39	75,55	—	50	15	21	8	
21 T5/60-0		6	95,49	94,65	—	65	15	21	8	

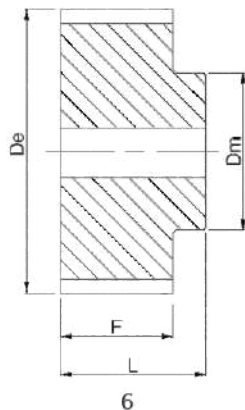
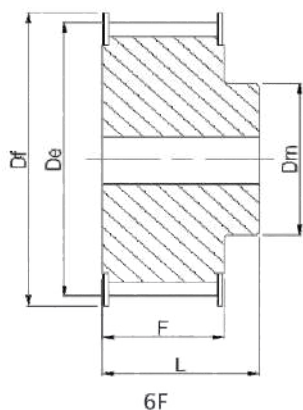


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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
ALUMINIUM	WITH FLANGES	27 T5/10-2	6F	15,92	15,05	19,5	10	21	27	—
		27 T5/12-2	6F	19,10	18,25	23,0	11	21	27	—
		27 T5/14-2	6F	22,28	21,45	25,0	14	21	27	—
		27 T5/15-2	6F	23,87	23,05	28,0	16	21	27	6
		27 T5/16-2	6F	25,46	24,60	32,0	18	21	27	6
		27 T5/18-2	6F	28,65	27,80	32,0	20	21	27	6
		27 T5/19-2	6F	30,24	29,40	36,0	22	21	27	6
		27 T5/20-2	6F	31,83	31,00	36,0	23	21	27	6
		27 T5/22-2	6F	35,01	34,15	38,0	24	21	27	6
		27 T5/24-2	6F	38,20	37,35	42,0	26	21	27	6
		27 T5/25-2	6F	39,79	38,95	44,0	26	21	27	6
		27 T5/26-2	6F	41,38	40,55	44,0	26	21	27	6
		27 T5/27-2	6F	42,97	42,15	48,0	30	21	27	8
		27 T5/28-2	6F	44,56	43,75	48,0	32	21	27	8
		27 T5/30-2	6F	47,75	46,90	51,0	34	21	27	8
		27 T5/32-2	6F	50,93	50,10	55,0	38	21	27	8
		27 T5/36-2	6F	57,30	56,45	60,0	38	21	27	8
		27 T5/40-2	6F	63,66	62,85	66,0	40	21	27	8
	27 T5/42-2	6F	66,85	66,00	71,0	40	21	27	8	
	W/O FLANGES	27 T5/44-0	6	70,03	69,20	—	45	21	27	8
27 T5/48-0		6	76,39	75,55	—	50	21	27	8	
27 T5/60-0		6	95,49	94,65	—	65	21	27	8	

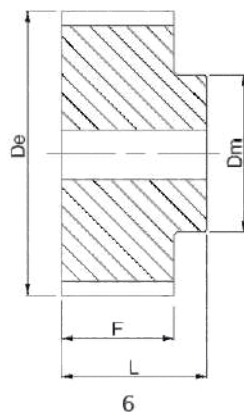
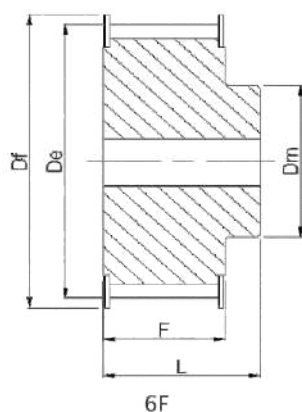

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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
ALUMINIUM	WITH FLANGES	36 T5/10-2	6F	15,92	15,05	19,5	10	30	36	—
		36 T5/12-2	6F	19,10	18,25	23,0	11	30	36	—
		36 T5/14-2	6F	22,28	21,45	25,0	14	30	36	—
		36 T5/15-2	6F	23,87	23,05	28,0	16	30	36	6
		36 T5/16-2	6F	25,46	24,60	32,0	18	30	36	6
		36 T5/18-2	6F	28,65	27,80	32,0	20	30	36	6
		36 T5/19-2	6F	30,24	29,40	36,0	22	30	36	6
		36 T5/20-2	6F	31,83	31,00	36,0	23	30	36	6
		36 T5/22-2	6F	35,01	34,15	38,0	24	30	36	6
		36 T5/24-2	6F	38,20	37,35	42,0	26	30	36	8
		36 T5/25-2	6F	39,79	38,95	44,0	26	30	36	8
		36 T5/26-2	6F	41,38	40,55	44,0	26	30	36	8
		36 T5/27-2	6F	42,97	42,15	48,0	30	30	36	8
		36 T5/28-2	6F	44,56	43,75	48,0	32	30	36	8
		36 T5/30-2	6F	47,75	46,90	51,0	34	30	36	8
		36 T5/32-2	6F	50,93	50,10	55,0	38	30	36	8
		36 T5/36-2	6F	57,30	56,45	60,0	38	30	36	8
		36 T5/40-2	6F	63,66	62,85	66,0	40	30	36	8
	36 T5/42-2	6F	66,85	66,00	71,0	40	30	36	8	
	W/O FLANGES	36 T5/44-0	6	70,03	69,20	—	45	30	36	8
36 T5/48-0		6	76,39	75,55	—	50	30	36	8	
36 T5/60-0		6	95,49	94,65	—	65	30	36	8	

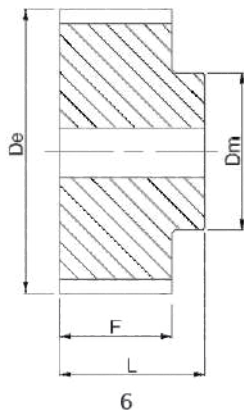
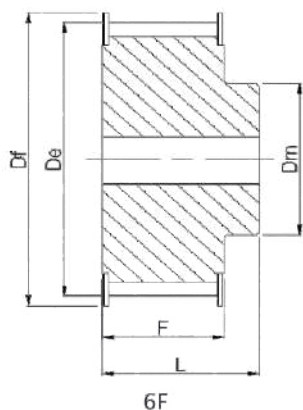


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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
ALUMINIUM	WITH FLANGES	31 T10/12-2	6F	38,20	36,35	42	28	21	31	6
		31 T10/14-2	6F	44,56	42,70	48	32	21	31	8
		31 T10/15-2	6F	47,75	45,90	51	32	21	31	8
		31 T10/16-2	6F	50,93	49,05	55	35	21	31	8
		31 T10/18-2	6F	57,30	55,45	60	40	21	31	8
		31 T10/19-2	6F	60,48	58,60	66	44	21	31	8
		31 T10/20-2	6F	63,66	61,80	66	46	21	31	8
		31 T10/22-2	6F	70,03	68,15	75	52	21	31	8
		31 T10/24-2	6F	76,39	74,55	83	58	21	31	8
		31 T10/25-2	6F	79,58	77,70	83	60	21	31	8
		31 T10/26-2	6F	82,76	80,90	87	60	21	31	8
		31 T10/27-2	6F	85,94	84,10	91	60	21	31	8
		31 T10/28-2	6F	89,13	87,25	93	60	21	31	8
		31 T10/30-2	6F	95,49	93,65	98,5	60	21	31	8
		31 T10/32-2	6F	101,86	100,00	106	65	21	31	10
		31 T10/36-2	6F	114,59	112,75	119	70	21	31	10
		31 T10/40-2	6F	127,32	125,45	131	80	21	31	10
		W/O FLANGES	31 T10/44-0	6	140,06	138,20	—	88	21	31
31 T10/48-0	6		152,79	150,95	—	95	21	31	16	
31 T10/60-0	6		190,99	189,10	—	110	21	31	16	

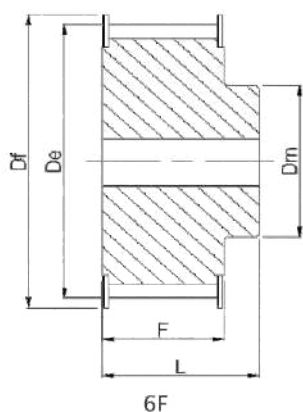

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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
ALUMINIUM WITH FLANGES	40 T10/12-2	6F	38,20	36,35	42	28	30	40	6
	40 T10/14-2	6F	44,56	42,70	48	32	30	40	8
	40 T10/15-2	6F	47,75	45,90	51	32	30	40	8
	40 T10/16-2	6F	50,93	49,05	55	35	30	40	8
	40 T10/18-2	6F	57,30	55,45	60	40	30	40	8
	40 T10/19-2	6F	60,48	58,60	66	44	30	40	8
	40 T10/20-2	6F	63,66	61,80	66	46	30	40	8
	40 T10/22-2	6F	70,03	68,15	75	52	30	40	8
	40 T10/24-2	6F	76,39	74,55	83	58	30	40	8
	40 T10/25-2	6F	79,58	77,70	83	60	30	40	8
	40 T10/26-2	6F	82,76	80,90	87	60	30	40	8
	40 T10/27-2	6F	85,94	84,10	91	60	30	40	8
	40 T10/28-2	6F	89,13	87,25	93	60	30	40	8
	40 T10/30-2	6F	95,49	93,65	98,5	60	30	40	8
	40 T10/32-2	6F	101,86	100,00	106	65	30	40	10
	40 T10/36-2	6F	114,59	112,75	119	70	30	40	10
	40 T10/40-2	6F	127,32	125,45	131	80	30	40	10
W/O FLANGES	40 T10/44-0	6	140,06	138,20	—	88	30	40	10
	40 T10/48-0	6	152,79	150,95	—	95	30	40	16
	40 T10/60-0	6	190,99	189,10	—	110	30	40	16

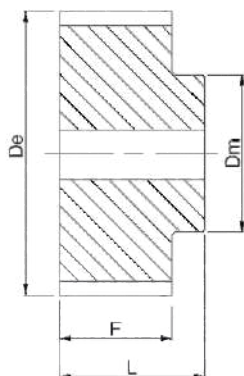


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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
ALUMINIUM WITH FLANGES	47 T10/18-2	6F	57,30	55,45	60	40	37	47	10
	47 T10/19-2	6F	60,48	58,60	66	44	37	47	10
	47 T10/20-2	6F	63,66	61,80	66	46	37	47	12
	47 T10/22-2	6F	70,03	68,15	75	52	37	47	12
	47 T10/24-2	6F	76,39	74,55	83	58	37	47	12
	47 T10/25-2	6F	79,58	77,70	83	60	37	47	12
	47 T10/26-2	6F	82,76	80,90	87	60	37	47	12
	47 T10/27-2	6F	85,94	84,10	91	60	37	47	12
	47 T10/28-2	6F	89,13	87,25	93	60	37	47	12
	47 T10/30-2	6F	95,49	93,65	98,5	60	37	47	12
	47 T10/32-2	6F	101,86	100,00	106	65	37	47	12
	47 T10/36-2	6F	114,59	112,75	119	70	37	47	16
	47 T10/40-2	6F	127,32	125,45	131	80	37	47	16
	W/O FLANGES	47 T10/44-0	6	140,06	138,20	—	88	37	47
47 T10/48-0		6	152,79	150,95	—	95	37	47	16
47 T10/60-0		6	190,99	189,10	—	110	37	47	16



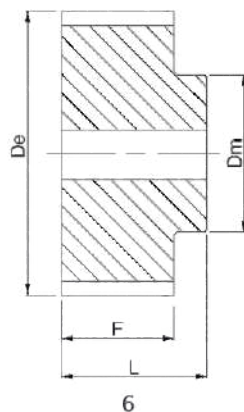
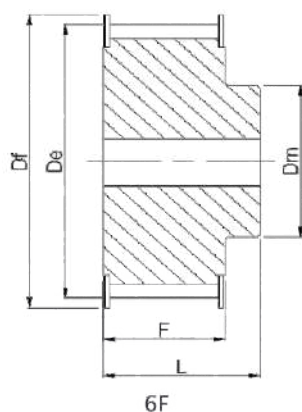
6F



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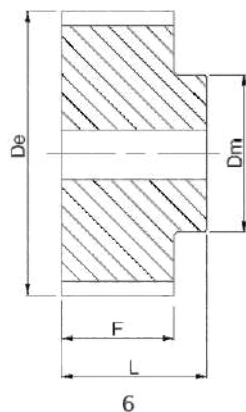
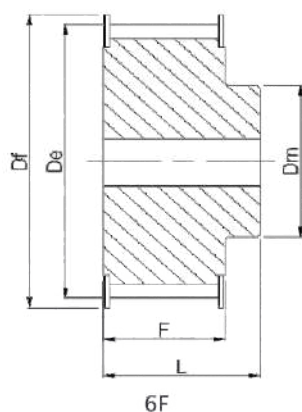
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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
ALUMINIUM	WITH FLANGES	66 T10/18-2	6F	57,30	55,45	60	40	56	66	10
		66 T10/19-2	6F	60,48	58,60	66	44	56	66	10
		66 T10/20-2	6F	63,66	61,80	66	46	56	66	12
		66 T10/22-2	6F	70,03	68,15	75	52	56	66	12
		66 T10/24-2	6F	76,39	74,55	83	58	56	66	12
		66 T10/25-2	6F	79,58	77,70	83	60	56	66	12
		66 T10/26-2	6F	82,76	80,90	87	60	56	66	12
		66 T10/27-2	6F	85,94	84,10	91	60	56	66	12
		66 T10/28-2	6F	89,13	87,25	93	60	56	66	12
		66 T10/30-2	6F	95,49	93,65	98,5	60	56	66	12
		66 T10/32-2	6F	101,86	100,00	106	65	56	66	12
		66 T10/36-2	6F	114,59	112,75	119	70	56	66	16
		66 T10/40-2	6F	127,32	125,45	131	80	56	66	16
		W/O FLANGES	66 T10/44-0	6	140,06	138,20	—	88	56	66
	66 T10/48-0		6	152,79	150,95	—	95	56	66	16
66 T10/60-0	6		190,99	189,10	—	110	56	66	16	

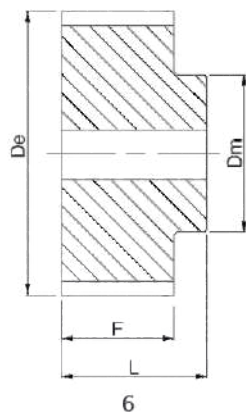
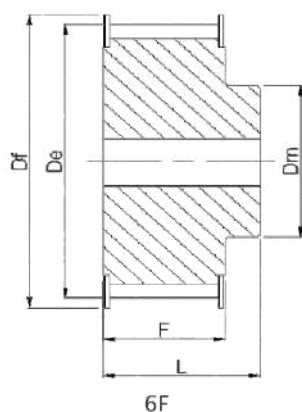


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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
ALUMINIUM	WITH FLANGES	21 AT5/12-2	6F	19,10	17,88	23,0	11	15	21	—
		21 AT5/14-2	6F	22,28	21,06	25,0	14	15	21	—
		21 AT5/15-2	6F	23,87	22,65	28,0	16	15	21	6
		21 AT5/16-2	6F	25,46	24,24	32,0	18	15	21	6
		21 AT5/18-2	6F	28,65	27,43	32,0	20	15	21	6
		21 AT5/19-2	6F	30,24	29,02	36,0	22	15	21	6
		21 AT5/20-2	6F	31,83	30,61	36,0	23	15	21	6
		21 AT5/22-2	6F	35,01	33,79	38,0	24	15	21	6
		21 AT5/24-2	6F	38,20	36,98	42,0	26	15	21	6
		21 AT5/25-2	6F	39,79	38,57	44,0	26	15	21	6
		21 AT5/26-2	6F	41,38	40,16	44,0	26	15	21	6
		21 AT5/27-2	6F	42,97	41,75	48,0	30	15	21	8
		21 AT5/28-2	6F	44,56	43,34	48,0	32	15	21	8
		21 AT5/30-2	6F	47,75	46,53	51,0	34	15	21	8
		21 AT5/32-2	6F	50,93	49,71	55,0	38	15	21	8
		21 AT5/36-2	6F	57,30	56,08	60,0	38	15	21	8
		21 AT5/40-2	6F	63,66	62,44	66,0	40	15	21	8
		21 AT5/42-2	6F	66,85	65,63	71,0	40	15	21	8
W/O FLANGES	21 AT5/44-0	6	70,03	68,81	—	45	15	21	8	
	21 AT5/48-0	6	76,39	75,17	—	50	15	21	8	
	21 AT5/60-0	6	95,49	94,27	—	65	15	21	8	

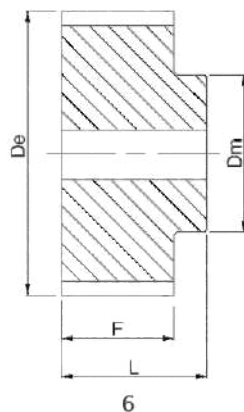
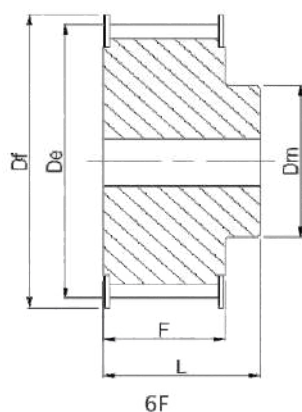

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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
ALUMINIUM	WITH FLANGES	27 AT5/12-2	6F	19,10	17,88	23,0	11	21	27	—
		27 AT5/14-2	6F	22,28	21,06	25,0	14	21	27	—
		27 AT5/15-2	6F	23,87	22,65	28,0	16	21	27	6
		27 AT5/16-2	6F	25,46	24,24	32,0	18	21	27	6
		27 AT5/18-2	6F	28,65	27,43	32,0	20	21	27	6
		27 AT5/19-2	6F	30,24	29,02	36,0	22	21	27	6
		27 AT5/20-2	6F	31,83	30,61	36,0	23	21	27	6
		27 AT5/22-2	6F	35,01	33,79	38,0	24	21	27	6
		27 AT5/24-2	6F	38,20	36,98	42,0	26	21	27	6
		27 AT5/25-2	6F	39,79	38,57	44,0	26	21	27	6
		27 AT5/26-2	6F	41,38	40,16	44,0	26	21	27	6
		27 AT5/27-2	6F	42,97	41,75	48,0	30	21	27	8
		27 AT5/28-2	6F	44,56	43,34	48,0	32	21	27	8
		27 AT5/30-2	6F	47,75	46,53	51,0	34	21	27	8
		27 AT5/32-2	6F	50,93	49,71	55,0	38	21	27	8
		27 AT5/36-2	6F	57,30	56,08	60,0	38	21	27	8
		27 AT5/40-2	6F	63,66	62,44	66,0	40	21	27	8
	27 AT5/42-2	6F	66,85	65,63	71,0	40	21	27	8	
	W/O FLANGES	27 AT5/44-0	6	70,03	68,81	—	45	21	27	8
27 AT5/48-0		6	76,39	75,17	—	50	21	27	8	
27 AT5/60-0		6	95,49	94,27	—	65	21	27	8	

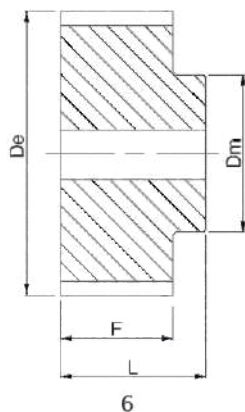
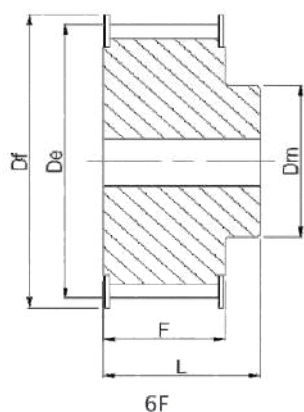


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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore	
ALUMINIUM	WITH FLANGES	36 AT5/12-2	6F	19,10	17,88	23,0	11	30	36	—
		36 AT5/14-2	6F	22,28	21,06	25,0	14	30	36	—
		36 AT5/15-2	6F	23,87	22,65	28,0	16	30	36	6
		36 AT5/16-2	6F	25,46	24,24	32,0	18	30	36	6
		36 AT5/18-2	6F	28,65	27,43	32,0	20	30	36	6
		36 AT5/19-2	6F	30,24	29,02	36,0	22	30	36	6
		36 AT5/20-2	6F	31,83	30,61	36,0	23	30	36	6
		36 AT5/22-2	6F	35,01	33,79	38,0	24	30	36	6
		36 AT5/24-2	6F	38,20	36,98	42,0	26	30	36	8
		36 AT5/25-2	6F	39,79	38,57	44,0	26	30	36	8
		36 AT5/26-2	6F	41,38	40,16	44,0	26	30	36	8
		36 AT5/27-2	6F	42,97	41,75	48,0	30	30	36	8
		36 AT5/28-2	6F	44,56	43,34	48,0	32	30	36	8
		36 AT5/30-2	6F	47,75	46,53	51,0	34	30	36	8
		36 AT5/32-2	6F	50,93	49,71	55,0	38	30	36	8
		36 AT5/36-2	6F	57,30	56,08	60,0	38	30	36	8
		36 AT5/40-2	6F	63,66	62,44	66,0	40	30	36	8
		36 AT5/42-2	6F	66,85	65,63	71,0	40	30	36	8
W/O FLANGES	36 AT5/44-0	6	70,03	68,81	—	45	30	36	8	
	36 AT5/48-0	6	76,39	75,17	—	50	30	36	8	
	36 AT5/60-0	6	95,49	94,27	—	65	30	36	8	

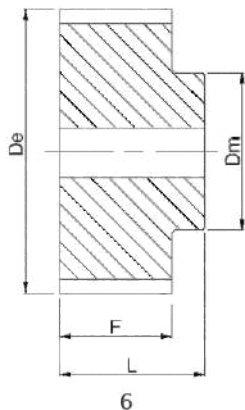
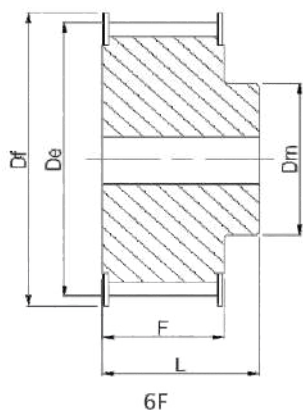

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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
ALUMINIUM WITH FLANGES	31AT10/15-2	6F	47,75	45,93	51	32	21	31	8
	31AT10/16-2	6F	50,93	49,11	55	35	21	31	8
	31AT10/18-2	6F	57,30	55,48	60	40	21	31	8
	31AT10/19-2	6F	60,48	58,66	66	44	21	31	8
	31AT10/20-2	6F	63,66	61,84	66	46	21	31	8
	31AT10/22-2	6F	70,03	68,21	75	52	21	31	8
	31AT10/24-2	6F	76,39	74,57	83	58	21	31	8
	31AT10/25-2	6F	79,58	77,76	83	60	21	31	8
	31AT10/26-2	6F	82,76	80,94	87	60	21	31	8
	31AT10/27-2	6F	85,94	84,12	91	60	21	31	8
	31AT10/28-2	6F	89,13	87,31	93	60	21	31	8
	31AT10/30-2	6F	95,49	93,67	98.5	60	21	31	8
	31AT10/32-2	6F	101,86	100,04	106	65	21	31	10
	31AT10/36-2	6F	114,59	112,77	119	70	21	31	10
	31AT10/40-2	6F	127,32	125,50	131	80	21	31	10
W/O FLANGES	31AT10/44-0	6	140,06	138,24	—	88	21	31	10
	31AT10/48-0	6	152,79	150,97	—	95	21	31	16
	31AT10/60-0	6	190,99	189,17	—	110	21	31	16

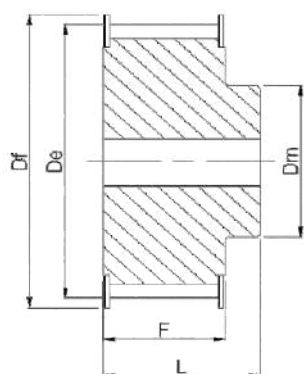


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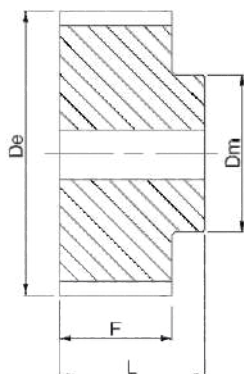
Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
ALUMINIUM WITH FLANGES	40AT10/15-2	6F	47,75	45,93	51	32	30	40	8
	40AT10/16-2	6F	50,93	49,11	55	35	30	40	8
	40AT10/18-2	6F	57,30	55,48	60	40	30	40	8
	40AT10/19-2	6F	60,48	58,66	66	44	30	40	8
	40AT10/20-2	6F	63,66	61,84	66	46	30	40	8
	40AT10/22-2	6F	70,03	68,21	75	52	30	40	8
	40AT10/24-2	6F	76,39	74,57	83	58	30	40	8
	40AT10/25-2	6F	79,58	77,76	83	60	30	40	8
	40AT10/26-2	6F	82,76	80,94	87	60	30	40	8
	40AT10/27-2	6F	85,94	84,12	91	60	30	40	8
	40AT10/28-2	6F	89,13	87,31	93	60	30	40	8
	40AT10/30-2	6F	95,49	93,67	98,5	60	30	40	8
	40AT10/32-2	6F	101,86	100,04	106	65	30	40	10
	40AT10/36-2	6F	114,59	112,77	119	70	30	40	10
	40AT10/40-2	6F	127,32	125,5	131	80	30	40	10
W/O FLANGES	40AT10/44-0	6	140,06	138,24	—	88	30	40	10
	40AT10/48-0	6	152,79	150,97	—	95	30	40	16
	40AT10/60-0	6	190,99	189,17	—	110	30	40	16


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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
ALUMINIUM WITH FLANGES	47AT10/18-2	6F	57,30	55,48	60	40	37	47	10
	47AT10/19-2	6F	60,48	58,66	66	44	37	47	10
	47AT10/20-2	6F	63,66	61,84	66	46	37	47	12
	47AT10/22-2	6F	70,03	68,21	75	52	37	47	12
	47AT10/24-2	6F	76,39	74,57	83	58	37	47	12
	47AT10/25-2	6F	79,58	77,76	83	60	37	47	12
	47AT10/26-2	6F	82,76	80,94	87	60	37	47	12
	47AT10/27-2	6F	85,94	84,12	91	60	37	47	12
	47AT10/28-2	6F	89,13	87,31	93	60	37	47	12
	47AT10/30-2	6F	95,49	93,67	98,5	60	37	47	12
	47AT10/32-2	6F	101,86	100,04	106	65	37	47	12
	47AT10/36-2	6F	114,59	112,77	119	70	37	47	16
	47AT10/40-2	6F	127,32	125,5	131	80	37	47	16
	W/O FLANGES	47AT10/44-0	6	140,06	138,24	—	88	37	47
47AT10/48-0		6	152,79	150,97	—	95	37	47	16
47AT10/60-0		6	190,99	189,17	—	110	37	47	16



6F

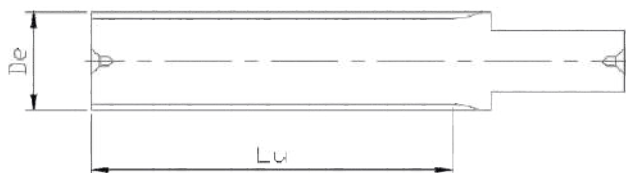


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Features	Pulley Designation	Type	PCD	De	Df	Dm	F	L	Pilot Bore
ALUMINIUM WITH FLANGES	66 AT10/18-2	6F	57,30	55,48	60	40	56	66	10
	66 AT10/19-2	6F	60,48	58,66	66	44	56	66	10
	66 AT10/20-2	6F	63,66	61,84	66	46	56	66	12
	66 AT10/22-2	6F	70,03	68,21	75	52	56	66	12
	66 AT10/24-2	6F	76,39	74,57	83	58	56	66	12
	66 AT10/25-2	6F	79,58	77,76	83	60	56	66	12
	66 AT10/26-2	6F	82,76	80,94	87	60	56	66	12
	66 AT10/27-2	6F	85,94	84,12	91	60	56	66	12
	66 AT10/28-2	6F	89,13	87,31	93	60	56	66	12
	66 AT10/30-2	6F	95,49	93,67	98,5	60	56	66	12
	66 AT10/32-2	6F	101,86	100,04	106	65	56	66	12
	66 AT10/36-2	6F	114,59	112,77	119	70	56	66	16
	66 AT10/40-2	6F	127,32	125,5	131	80	56	66	16
	W/O FLANGES	66 AT10/44-0	6	140,06	138,24	—	88	56	66
66 AT10/48-0		6	152,79	150,97	—	95	56	66	16
66 AT10/60-0		6	190,99	189,17	—	110	56	66	16

MXL Timing Bars - Pitch 2,032mm / 0,080"

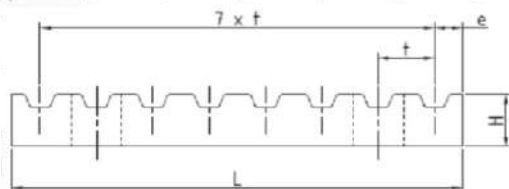
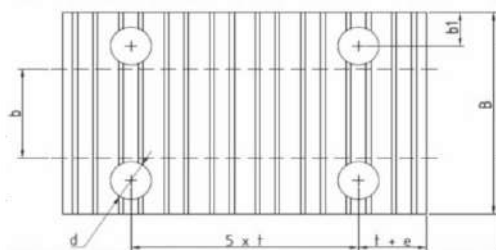


Material : Aluminium

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Z	Dp	De	Lu	
Teeth	Pitch	Pitch \emptyset	Outside \emptyset	
10	MXL	6.47	5.97	60
11	MXL	7.11	6.61	60
12	MXL	7.76	7.26	60
14	MXL	9.06	8.56	60
15	MXL	9.70	9.20	60
16	MXL	10.35	9.85	60
17	MXL	11.00	10.50	60
18	MXL	11.64	11.14	60
19	MXL	12.29	11.79	60
20	MXL	12.94	12.44	60
21	MXL	13.58	13.08	60
22	MXL	14.23	13.73	60
24	MXL	15.52	15.02	60
25	MXL	16.17	15.67	60
26	MXL	16.82	16.32	60
28	MXL	18.11	17.61	60
30	MXL	19.40	18.90	60
32	MXL	20.70	20.20	60
34	MXL	21.99	21.49	60
36	MXL	23.29	22.79	60
38	MXL	24.58	24.08	60
40	MXL	25.87	25.37	60
42	MXL	27.17	26.67	60
44	MXL	28.46	27.96	60
45	MXL	29.11	28.61	60
48	MXL	31.05	30.55	60
50	MXL	32.34	31.84	60
60	MXL	38.81	38.31	60
64	MXL	41.40	40.90	60
72	MXL	46.57	46.07	60
75	MXL	48.51	48.01	60
80	MXL	51.74	51.24	60
90	MXL	58.21	57.71	60
120	MXL	77.62	77.12	60

Clamping Plates for Linear Drives

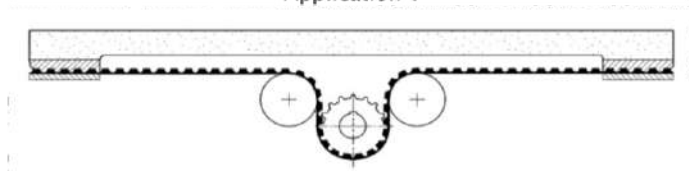


Material : Aluminium, Anodised

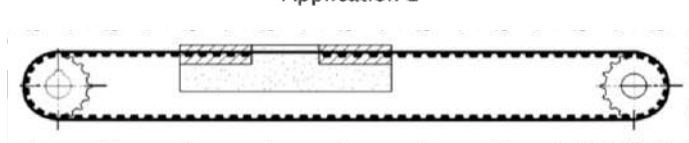
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DESIGNATION	PITCH t	BELT WIDTH b	B	b1	L	e	H	d
CP 3M 06	3	6	21	5	25	2	5	4.5
CP 3M 09	3	9	24	5	25	2	5	4.5
CP 3M 15	3	15	30	5	25	2	5	4.5
CP 5M 09	5	9	28	6	41.8	3.2	8	5.5
CP 5M 15	5	15	34	6	41.8	3.2	8	5.5
CP 5M 25	5	25	44	6	41.8	3.2	8	5.5
CP 8M 20	8	20	45	8	66	5	15	9
CP 8M 30	8	30	55	8	66	5	15	9
CP 8M 50	8	50	75	8	66	5	15	9
CP 8M 85 *	8	85	110	8	66	5	15	9
CP 14M 40	14	40	71	10	116	9	22	11
CP 14M 55	14	55	86	10	116	9	22	11
CP 14M 85	14	85	116	10	116	9	22	11
CP 14M 115 *	14	115	146	10	116	9	22	11
CP T5 16	5	16	35	6	41.8	3.2	8	5.5
CP T5 25	5	25	44	6	41.8	3.2	8	5.5
CP T5 32	5	32	51	6	41.8	3.2	8	5.5
CP T10 16	10	16	41	8	80	5	15	9
CP T10 25	10	25	50	8	80	5	15	9
CP T10 32	10	32	57	8	80	5	15	9
CP T10 50	10	50	75	8	80	5	15	9
CP T10 75 *	10	75	100	8	80	5	15	9
CP T10 100 *	10	100	125	8	80	5	15	9
CP T20 25 *	20	25	56	10	160	10	20	11
CP T20 32 *	20	32	65	10	160	10	20	11
CP T20 50 *	20	50	81	10	160	10	20	11
CP T20 75 *	20	75	106	10	160	10	20	11
CP T20 100 *	20	100	132	10	160	10	20	11

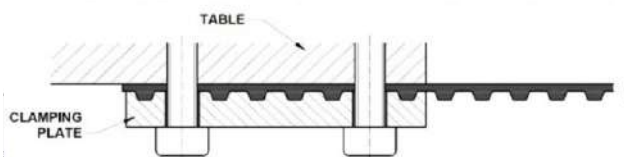
Application 1



Application 2


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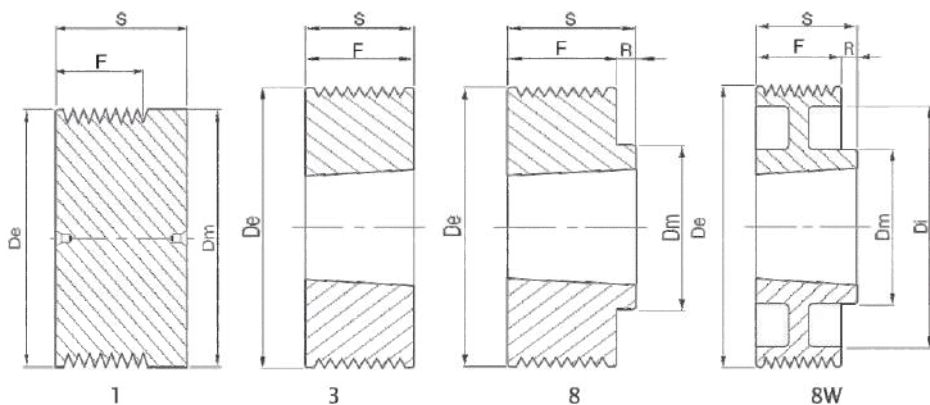
DESIGNATION	PITCH t	BELT WIDTH b	B	b1	L	e	H	d
CP AT5 16	5	16	35	6	41.8	3.2	8	5.5
CP AT5 25	5	25	44	6	41.8	3.2	8	5.5
CP AT5 32	5	32	51	6	41.8	3.2	8	5.5
CP AT10 16	10	16	41	8	80	5	15	9
CP AT10 25	10	25	50	8	80	5	15	9
CP AT10 32	10	32	57	8	80	5	15	9
CP AT10 50	10	50	75	8	80	5	15	9
CP AT10 75 *	10	75	100	8	80	5	15	9
CP AT10 100 *	10	100	125	8	80	5	15	9
CP AT20 25 *	20	25	56	10	160	10	20	11
CP AT20 32 *	20	32	65	10	160	10	20	11
CP AT20 50 *	20	50	81	10	160	10	20	11
CP AT20 75 *	20	75	106	10	160	10	20	11
CP AT20 100 *	20	100	132	10	160	10	20	11
CP XL 037	5.080	9.525	28.5	6	42.5	3.5	8	5.5
CP L 050	9.525	13	39	8	76.6	5	15	9
CP L 075	9.525	19.05	45	8	76.6	5	15	9
CP L 100	9.525	25.4	52	8	76.6	5	15	9
CP L 150	9.525	38.1	64	8	76.6	5	15	9
CP H 075	12.700	19.05	51	10	106.9	9	15	11
CP H 100	12.700	25.4	57.5	10	106.9	9	15	11
CP H 150	12.700	38.1	70	10	106.9	9	15	11
CP H 200	12.700	50.8	83	10	106.9	9	15	11



2.34mm PJ Section

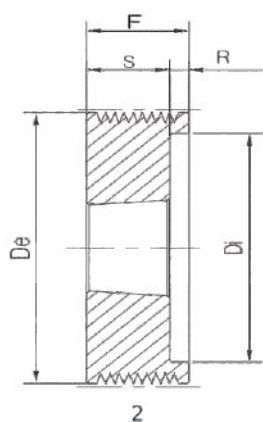
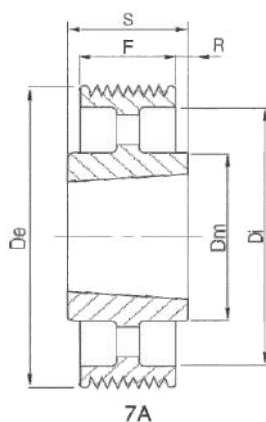
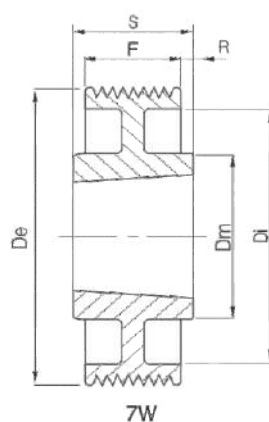
TAPER LOCK TYPE

For 8 Rib Belt

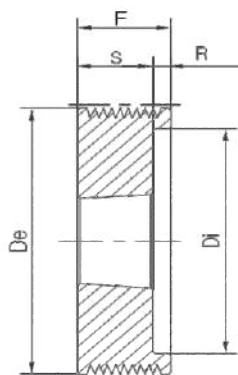


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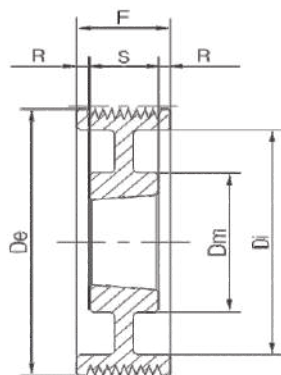
Material	Pulley Designation	Type	Bush	Max. Bore	De	Dm	Di	F	S	R
STEEL	8 PJ 40	1	-	-	40	40	-	19.7	32	-
	8 PJ 45	1	-	-	45	45	-	19.7	32	-
	8 PJ 50	1	-	-	50	50	-	19.7	32	-
	8 PJ 56	3	1108	28	56	-	-	23	23	-
	8 PJ 63	3	1108	28	63	-	-	23	23	-
	8 PJ 71	3	1108	28	71	-	-	23	23	-
	8 PJ 75	3	1108	28	75	-	-	23	23	-
CAST IRON	8 PJ 80	8	1610	42	80	75	-	23	25	2
	8 PJ 85	8	1610	42	85	78	-	23	25	2
	8 PJ 90	8	1610	42	90	82	-	23	25	2
	8 PJ 95	8	1610	42	95	82	-	23	25	2
	8 PJ 100	8	1610	42	100	82	-	23	25	2
	8 PJ 112	8	1610	42	112	90	-	23	25	2
	8 PJ 125	8	1610	42	125	90	-	23	25	2
	8 PJ 140	8W	1610	42	140	90	124	23	25	2
	8 PJ 160	7W	2012	50	160	110	144	23	32	4.5
	8 PJ 180	7W	2012	50	180	110	164	23	32	4.5
	8 PJ 200	7W	2012	50	200	110	184	23	32	4.5
	8 PJ 250*	7A	2012	50	250	110	234	23	32	4.5

2.34mm PJ Section

TAPER LOCK TYPE

For 12 Rib Belt

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Material	Pulley Designation	Type	Bush	Max. Bore	De	Dm	Di	F	S	R
STEEL	12 PJ 45	1	-	-						
	12 PJ 50	1	-	-						
	12 PJ 56	1	-	-						
	12 PJ 63	2	1108	28	63	-	47	32	22	10,0
	12 PJ 71	2	1108	28	71	-	55	32	22	10,0
	12 PJ 75	2	1610	42	75	-	64	32	25	7,0
CAST IRON	12 PJ 80	2	1610	42	80	-	66	32	25	7,0
	12 PJ 85	2	1610	42	85	-	69	32	25	7,0
	12 PJ 90	2	1610	42	90	-	74	32	25	7,0
	12 PJ 95	2	1610	42	95	-	79	32	25	7,0
	12 PJ 100	2	1610	42	100	-	84	32	25	7,0
	12 PJ 112	2	1610	42	112	-	96	32	25	7,0
	12 PJ 125	3	2012	50	125	-	-	32	32	-
	12 PJ 140	8	2517	65	140	125	-	32	45	13,0
	12 PJ 160	8W	2517	65	160	125	144	32	45	13,0
	12 PJ 180	7W	2517	65	180	125	164	32	45	6,5
	12 PJ 200	7W	2517	65	200	125	184	32	45	6,5
	12 PJ 250*	7W	2517	65	250	125	234	32	45	6,5



2

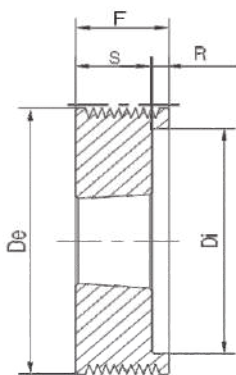


9W

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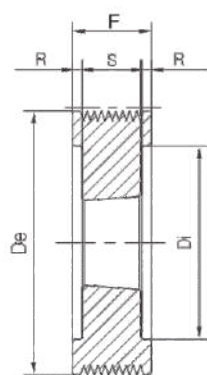
Material	Pulley Designation	Type	Bush	Max. Bore	De	Dm	Di	F	S	R
CAST IRON	8 PL 75	2	1210	32	75	-	55	46	25	21,0
	8 PL 80	2	1210	32	80	-	56	46	25	21,0
	8 PL 85	2	1210	32	85	-	61	46	25	21,0
	8 PL 90	2	1610	42	90	-	66	46	25	21,0
	8 PL 95	2	1610	42	95	-	71	46	25	21,0
	8 PL 100	2	1610	42	100	-	76	46	25	21,0
	8 PL 112	2	1610	42	112	-	88	46	25	21,0
	8 PL 125	2	2012	50	125	-	101	46	32	14,0
	8 PL 140	2	2517	65	140	-	116	46	45	1,0
	8 PL 150	2	2517	65	150	-	126	46	45	1,0
	8 PL 160	2	2517	65	160	-	136	46	45	1,0
	8 PL 170	2	2517	65	170	-	146	46	45	1,0
	8 PL 180	9W	2517	65	180	125	156	46	45	0,5
	8 PL 190	9W	2517	65	190	125	166	46	45	0,5
	8 PL 200	9W	2517	65	200	125	176	46	45	0,5
	8 PL 212	9W	2517	65	212	125	188	46	45	0,5
	8 PL 224	9W	2517	65	224	125	200	46	45	0,5
8 PL 250*	9W	2517	65	250	125	226	46	45	0,5	

4.7mm PL* Section



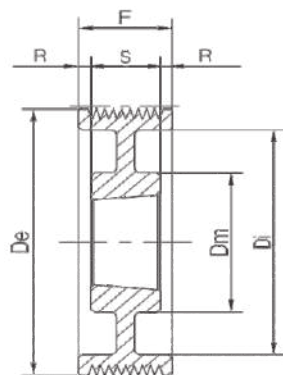
2

TAPER LOCK TYPE



4

For 12 Rib Belt



9W

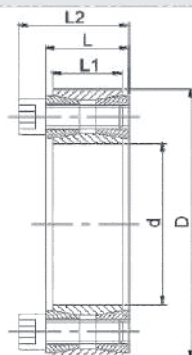
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Material	Pulley Designation	Type	Bush	Max. Bore	De	Dm	Di	F	S	R
CAST IRON	12 PL 75	2	1210	32	75	-	55	67	25	42,0
	12 PL 80	2	1210	32	80	-	56	67	25	42,0
	12 PL 85	2	1610	42	85	-	65	67	25	42,0
	12 PL 90	2	1610	42	90	-	66	67	25	42,0
	12 PL 95	2	1610	42	95	-	71	67	25	42,0
	12 PL 100	2	2012	50	100	-	82	67	32	35,0
	12 PL 112	2	2012	50	112	-	88	67	32	35,0
	12 PL 125	4	2517	65	125	-	101	67	45	11,0
	12 PL 140	4	2517	65	140	-	116	67	45	11,0
	12 PL 150	4	2517	65	150	-	126	67	45	11,0
	12 PL 160	4	2517	65	160	-	136	67	45	11,0
	12 PL 170	4	2517	65	170	-	146	67	45	11,0
	12 PL 180	9W	2517	65	180	125	156	67	45	11,0
	12 PL 190	9W	2517	65	190	125	166	67	45	11,0
	12 PL 200	4	3020	75	200	-	176	67	51	8,0
	12 PL 212	4	3020	75	212	-	188	67	51	8,0
	12 PL 224	4	3020	75	224	-	200	67	51	8,0
12 PL 250*	9W	3020	75	250	170	226	67	51	8,0	

Keyless Locking Elements

XK-01

NOT SELF CENTERING



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Model	Dimensions			Rated Load		Pressure on Shaft P _s (N/mm ²)	Pressure on Hub Ph (N/mm ²)	Screw Tightening Torque T _s
	d x D x L	L1	L2	Axial (kN) Ft	Torque (Nm) Mt			
XK-01	19x47x20	17	27.5	29	280	225	95	16
XK-01	20x47x20	17	27.5	29	280	225	95	16
XK-01	22x47x20	17	27.5	29	310	210	95	16
XK-01	24x50x20	17	27.5	32	370	210	100	16
XK-01	25x50x20	17	27.5	32	400	200	100	16
XK-01	28x55x20	17	27.5	36	500	200	100	16
XK-01	30x55x20	17	27.5	36	530	185	100	16
XK-01	32x60x20	17	27.5	42	680	205	110	16
XK-01	35x60x20	17	27.5	43	750	190	110	16
XK-01	38x65x20	17	27.5	49	930	200	115	16
XK-01	40x65x20	17	27.5	49	980	190	115	16
XK-01	42x75x24	20	33.5	75	1580	235	130	38
XK-01	45x75x24	20	33.5	76	1700	220	130	38
XK-01	48x80x24	20	33.5	74	1790	210	120	38
XK-01	50x80x24	20	33.5	75	1870	200	120	38
XK-01	55x85x24	20	33.5	88	2390	210	135	38
XK-01	60x90x24	20	33.5	88	2610	190	125	38
XK-01	65x95x24	20	33.5	98	3210	200	135	38
XK-01	70x110x28	24	39.5	132	4600	210	130	75
XK-01	75x115x28	24	39.5	131	4900	195	125	75
XK-01	80x120x28	24	39.5	131	5200	180	120	75
XK-01	85x125x28	24	39.5	148	6300	195	130	75
XK-01	90x130x28	24	39.5	147	6600	180	125	75
XK-01	95x135x28	24	39.5	167	7900	195	135	75
XK-01	100x145x33	26	47	195	9750	195	135	130

Keyless Locking Elements - XK-01 - NON SELF CENTERING

Features -

This locking element is an assembly consisting of an outer cut ring, an inner cut ring, two conical rings to be inserted opposite in the cut rings and the associated clamping screws. Not self centering. Designed for medium to high torques.

Multiple Installation -

When significant torque ratings are required, upto 4 locking elements of type XK-01 can be used in a row - see Fig.2. The transmissible total torque rating is given as follows :

with 1 locking element	=Mt	with 2 locking element	=Mt x 1.9
with 3 locking element	=Mt x 2.7	with 4 locking element	=Mt x 3.6

Machining Tolerances and surface quality - Clearance fit

Shaft diameter =h11 Hub bore =H11

By fine turned finish machined, shafts and hubs require a maximum :

Surface roughness $R_t \leq 16 \mu\text{m}$ $R_a \leq 3.2 \mu\text{m}$

Installation -

Carefully clean and sparingly oil both shafts and hubs. Do not use oils with Molybdenum Bisulphide or EP oils. Insert the locking element, tighten the screws alternately, gradually and uniformly by several turns to the "Ts" torque rating shown in the table.

Removal -

Loosen all screws alternately, gradually and uniformly. If necessary, tap lightly on the screws in order to release the back ring. Should this not work, remove the zinc plated screws to have access to the jacking off holes. Insert in them screws of superior sizes to those of assembly and pull in order to release the assembly. The thread of jacking off holes is not through.

Installation examples -

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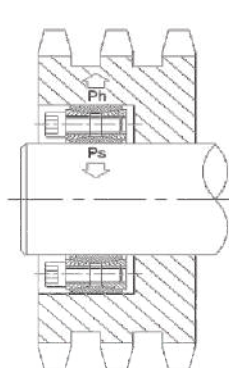


Fig. 1

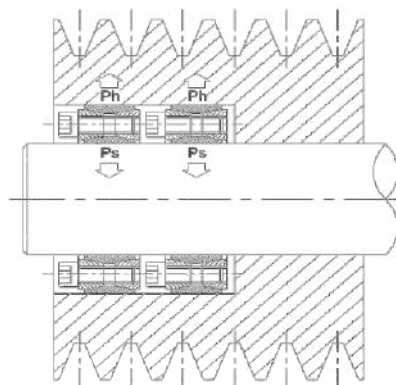


Fig. 2

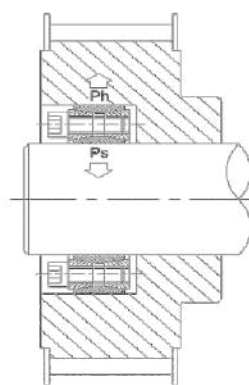
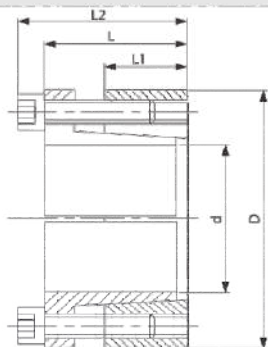


Fig. 3

Keyless Locking Elements

XR-03

SELF CENTERING



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Model	Dimensions			Rated Load		Pressure on Shaft P _S (N/mm ²)	Pressure on Hub Ph (N/mm ²)	Screw Tightening Torque T _s
	d x D x L	L1	L2	Axial (kN) Ft	Torque (Nm) Mt			
XR-03	18x47x28	17	34	29	265	268	106	13
XR-03	19x47x28	17	34	29	273	262	106	13
XR-03	20x47x28	17	34	29	287	249	106	13
XR-03	22x47x28	17	34	29	316	227	106	13
XR-03	24x50x28	17	34	34	413	249	120	13
XR-03	25x50x28	17	34	34	431	239	120	13
XR-03	28x55x28	17	34	34	482	213	109	13
XR-03	30x55x28	17	34	34	517	199	109	13
XR-03	32x60x28	17	34	46	734	249	133	13
XR-03	35x60x28	17	34	46	803	227	133	13
XR-03	38x65x28	17	34	46	872	210	122	13
XR-03	40x65x28	17	34	46	918	199	122	13
XR-03	42x75x33	20	41	74	1563	261	146	32
XR-03	45x75x33	20	41	74	1674	244	146	32
XR-03	48x80x33	20	41	74	1750	242	137	32
XR-03	50x80x33	20	41	74	1860	219	137	32
XR-03	55x85x33	20	41	85	2340	228	148	32
XR-03	60x90x33	20	41	85	2553	209	139	32
XR-03	65x95x33	20	41	96	3110	217	149	32
XR-03	70x110x40	24	50	138	4838	243	154	65
XR-03	75x115x40	24	50	138	5184	226	148	65
XR-03	80x120x40	24	50	138	5530	212	142	65
XR-03	85x125x40	24	50	156	6610	225	153	65
XR-03	90x130x40	24	50	156	6998	212	147	65
XR-03	95x135x40	24	50	173	8208	223	157	65
XR-03	100x145x44	26	56	195	9742	221	152	110
XR-03	110x155x44	26	56	195	10716	201	143	110
XR-03	120x165x44	26	56	219	13154	207	151	110
XR-03	130x180x52	34	64	292	18996	195	141	110
XR-03	140x190x54	34	68	291	20336	180	133	170

Keyless Locking Elements

XR-03

SELF CENTERING

Features -

This locking element is supplied as an assembly consisting of an outer cut ring, an inner cut ring and the associated clamping screws. Self centering. Designed for medium to high torques.

Machining Tolerances and surface quality -

Clearance fit

Shaft diameter	h8	Hub bore	H8
----------------	----	----------	----

By fine turned finish machined, shafts, and hubs require a maximum :

Surface roughness	$Rt \leq 16 \mu\text{m}$	$Ra \leq 3.2 \mu\text{m}$
-------------------	--------------------------	---------------------------

Installation -

Carefully clean and sparingly oil both shafts and hubs. Do not use oils with Molybdenum Bisulphide or EP oils. Insert the locking element, tighten the screws alternately, gradually and uniformly by several turns to the "Ts" torque rating shown in the table.

Removal -

Loosen all screws alternately, gradually and uniformly, remove two or more cap screws and then re-insert them into the threaded holes. As the screws enter, they contact the mating parts and become jackscrews that release the clamping action on the locking element, loosening it from the assembly.

Installation examples -

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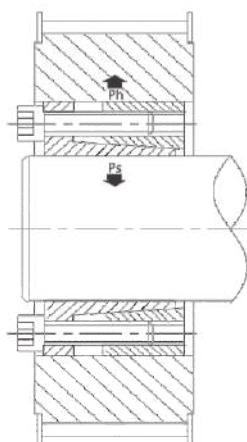


Fig. 1

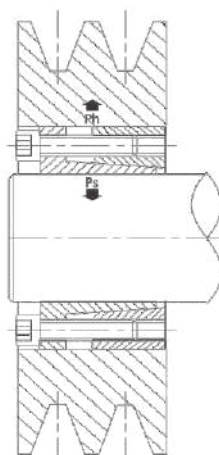
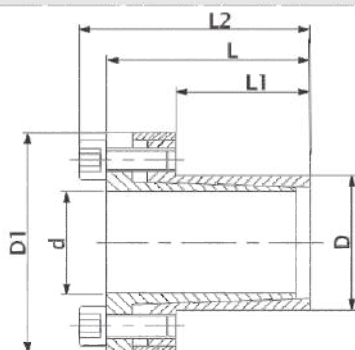


Fig. 2

Keyless Locking Elements

XS - 01

SELF CENTERING



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Model	Dimensions				Rated Load		Pressure on Shaft P_s (N/mm ²)	Pressure on Hub P_h (N/mm ²)	Screw Tightening Torque T_s
	d x D x L	L1	L2	D1	Axial (KN) Ft	Torque (Nm) Mt			
XS-01	6x14x21 *	10	24	25	4	12	185	80	2
XS-01	8x15x25 *	12	29	27	7	29	205	110	5
XS-01	10x16x26	14	30	28	10	49	185	115	5
XS-01	12x18x26	14	30	32	10	58	160	105	5
XS-01	14x23x26	14	30	38	10	68	130	80	5
XS-01	15x24x36	16	42	45	17	127	185	115	17
XS-01	16x24x36	16	42	45	17	136	175	115	17
XS-01	17x26x38	18	44	47	22	180	190	125	17
XS-01	18x26x38	18	44	47	22	200	180	125	17
XS-01	19x27x38	18	44	49	22	210	170	120	17
XS-01	20x28x38	18	44	50	22	220	160	115	17
XS-01	22x32x45	25	51	54	22	250	115	80	17
XS-01	24x34x45	25	51	56	22	270	105	75	17
XS-01	25x34x45	25	51	56	22	280	100	75	17
XS-01	28x39x45	25	51	61	33	465	135	97	17
XS-01	30x41x45	25	51	62	33	510	127	90	17
XS-01	32x43x45	25	51	65	33	540	120	90	17
XS-01	35x47x52	32	58	69	45	790	105	80	17
XS-01	38x50x52	32	58	72	45	860	100	75	17
XS-01	40x53x52	32	58	75	45	900	95	70	17
XS-01	42x55x52	32	58	78	45	950	90	70	17
XS-01	45x59x70	45	78	86	84	1890	110	85	41
XS-01	48x62x70	45	78	87	84	2010	105	80	41
XS-01	50x65x70	45	78	92	84	2100	100	75	41
XS-01	55x71x80	55	88	98	94	2600	85	65	41
XS-01	60x77x80	55	88	104	94	2840	75	60	41
XS-01	65x84x80	55	88	111	94	3070	70	55	41
XS-01	70x90x96	56	106	119	150	5250	90	70	83
XS-01	75x95x96	56	106	126	150	5600	80	65	83

Keyless Locking Elements - XS-01 - SELF CENTERING

Features -

This locking element is supplied as an assembly consisting of an outer cut ring, an inner cut ring, spacer ring and the associated clamping screws. When tightening, the spacer ring fastens the hub axially providing the true clamp fit of the assembly. Self centering. Ideal for minimum radial dimensions. Designed to accommodate axial displacements.

Machining Tolerances and surface quality -

Clearance fit

Shaft diameter h8 Hub bore H8

By fine turned finish machined, shafts and hubs require a maximum :

Surface roughness $R_t \leq 16 \mu\text{m}$ $R_a \leq 3.2 \mu\text{m}$

Installation -

Carefully clean and sparingly oil both shafts and hubs. Do not use oils with Molybdenum Bisulphide or EP oils. Insert the locking element, tighten the screws alternately, gradually and uniformly by several turns to the "Ts" torque rating shown in the table.

Removal -

Loosen all screws alternately, gradually and uniformly, remove two or more cap screws and then re-insert them into the threaded holes. As the screws enter, they contact the mating parts and become jackscrews that release the clamping action on the locking element, loosening it from the assembly.

Installation examples -

The locking element type XS-01 may be installed without spacer ring and without ledge, as shown in fig. 1. In this case, the full action of the force developed by the clamping screws produces a 66% increase of values shown in the above table for Ft, Mt, Ps & Ph

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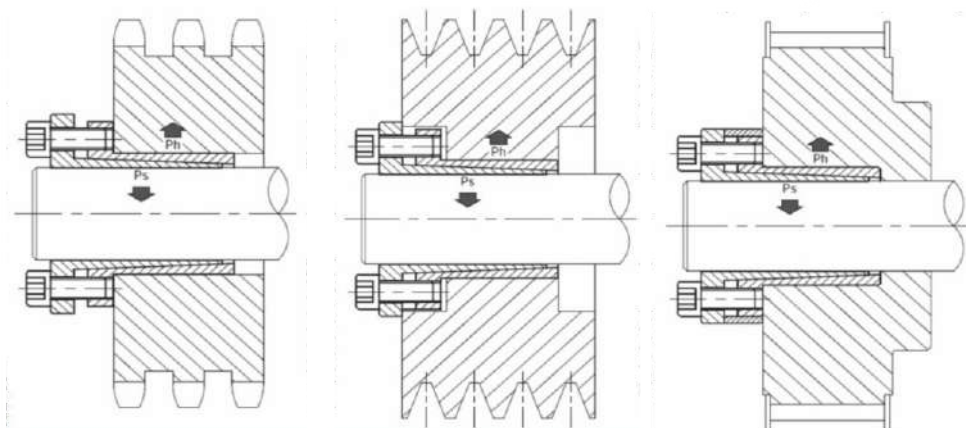


Fig. 1

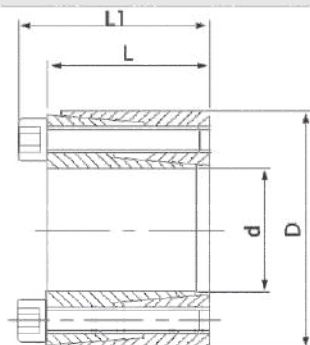
Fig. 2

Fig. 3

Keyless Locking Elements

XY-01

SELF CENTERING



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Model	Dimensions		Rated Load		Pressure on Shaft Ps (N/mm ²)	Pressure on Hub Ph (N/mm ²)	Screw Tightening Torque Ts	Kg
	d x D x L	L1	Axial (KN) Ft	Torque (Nm) Mt				
XY-01	6x16x11	13.5	3.0	9	184	69	1.2	0.012
XY-01	8x18x11	13.5	3.0	12	138	61	1.2	0.015
XY-01	9x20x13	15.5	4.0	16	138	62	1.2	0.020
XY-01	10x20x13	15.5	4.0	20	124	62	1.2	0.019
XY-01	11x22x13	15.5	4.0	22	113	56	1.2	0.024
XY-01	12x22x13	15.5	4.0	24	104	56	1.2	0.022
XY-01	14x26x17	20	6.0	42	99	53	1.2	0.039
XY-01	15x28x17	20	6.0	44	93	50	1.2	0.044
XY-01	16x32x17	21	10.4	83	152	76	5.0	0.067
XY-01	17x35x21	25	10.4	88	116	56	5.0	0.090
XY-01	18x35x21	25	10.4	93	109	56	5.0	0.087
XY-01	19x35x21	25	10.4	99	104	56	5.0	0.083
XY-01	20x38x21	26	17.0	170	161	85	10.0	0.100
XY-01	22x40x21	26	17.0	187	146	80	10.0	0.110 *
XY-01	24x47x26	32	24.0	287	153	78	17.0	0.200 *
XY-01	25x47x26	32	24.0	299	147	78	17.0	0.190 *
XY-01	28x50x26	32	36.0	503	196	110	17.0	0.220 *
XY-01	30x55x26	32	36.0	539	183	100	17.0	0.270 *
XY-01	32x55x26	32	36.0	575	172	100	17.0	0.250 *
XY-01	35x60x31	37	48.0	838	176	102	17.0	0.360 *
XY-01	38x65x31	37	48.0	910	162	95	17.0	0.430 *
XY-01	40x65x31	37	48.0	958	164	95	17.0	0.400 *
XY-01	42x75x36	44	66.3	1394	175	98	41.0	0.670 *
XY-01	45x75x36	44	66.3	1493	163	98	41.0	0.630 *
XY-01	48x80x36	44	88.5	2124	204	122	41.0	0.740 *

Keyless Locking Elements

XY-01

SELF CENTERING

Features -

This locking element is 2 piece assembly consisting of an outer cut ring, an inner cut ring and the associated clamping screws. Low to medium torques. Self centering. During mounting, slight axial displacement of the hub occurs. Available in very small sizes.

Machining Tolerances and surface quality -

Clearance fit

Shaft diameter

h8

Hub bore

H8

By fine turned finish machined, shafts, and hubs require a maximum :

Surface roughness $Rt \leq 16 \mu\text{m}$ $Ra \leq 3.2 \mu\text{m}$

Installation -

Carefully clean and sparingly oil both shafts and hubs. Do not use oils with Molybdenum Bisulphide or EP oils. Insert the locking element, tighten the screws alternately, gradually and uniformly by several turns to the "Ts" torque rating shown in the table.

Removal -

Loosen all screws alternately, gradually and uniformly, remove two or more cap screws and then re-insert them into the threaded holes. As the screws enter, they contact the mating parts and become jackscrews that release the clamping action on the locking element, loosening it from the assembly.

Installation examples -

beltdrive@nkindl.com

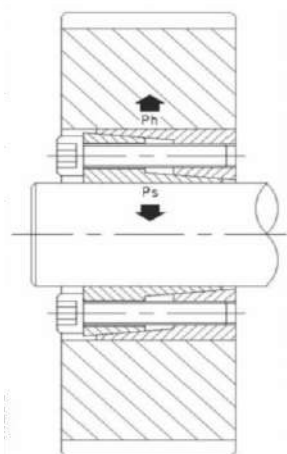


Fig. 1

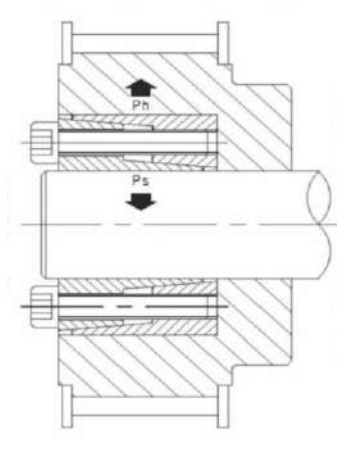
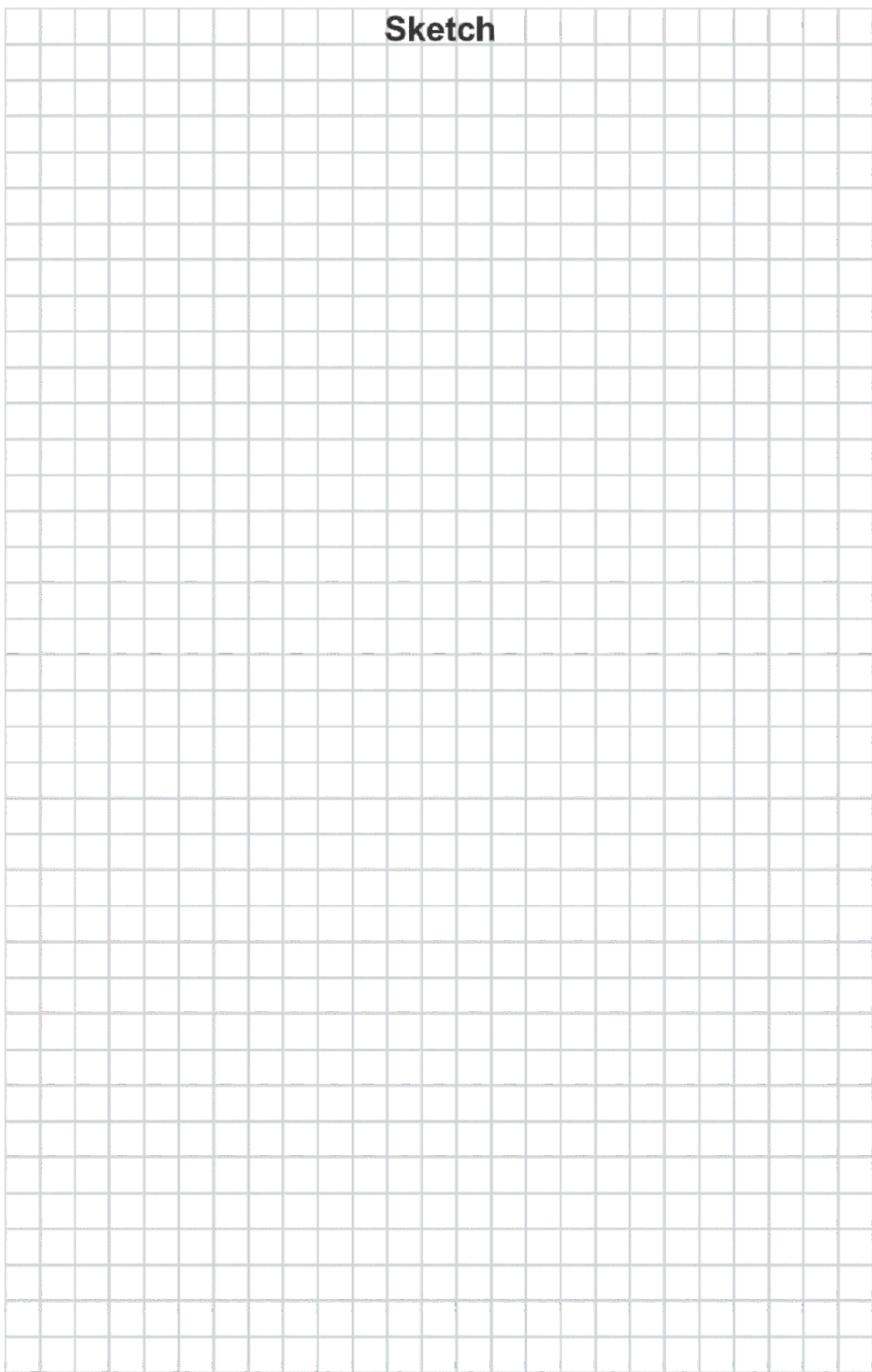


Fig. 2

Sketch



Project : _____ Date : _____

Customer : _____

Address : _____

User : _____ Dept. : _____

Mobile : _____ E-Mail : _____

Input format for Belt Drive (rotary - 2pulley) Calculations

Drive Power in KW / HP / NM / PS		Reqd. Torque	Nm
Driver Speed	RPM	Shaft Ø	mm
Driver Pulley Ø Constraint	mm	Tolerance	+/-mm
Driven Speed	RPM	Shaft Ø	mm
Driven Pulley Ø Constraint	mm	Tolerance	+/-mm
Shaft Alignment -		Horizontal / Vertical	
Actual Center Distance	mm	Adjmt.	+/-mm
Belt/Pulley width constraint	mm		+/-mm

Service Factor : -

♦ Service Conditions

- Steady / Intermittent

- Up to 16 hours / Over 16 hours per day

Type of Service : -

♦ - Light duty shock free, steady running.

- Medium drives intermittent operations, with low to medium shocks.

- Heavy duty / bi-directional, high shock loads. Cycle time _____

- Acceleration _____ Deacceleration _____

♦ Explain Environment & attach sketch.