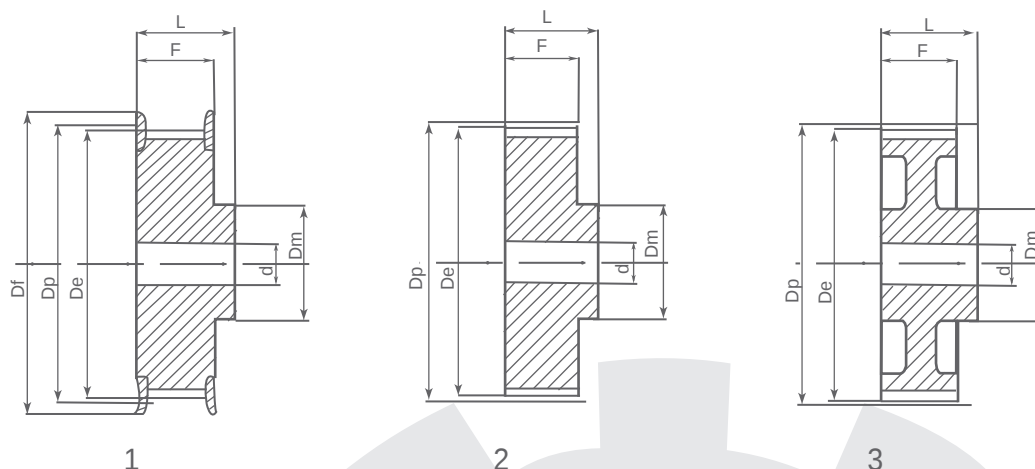


Timing pulley



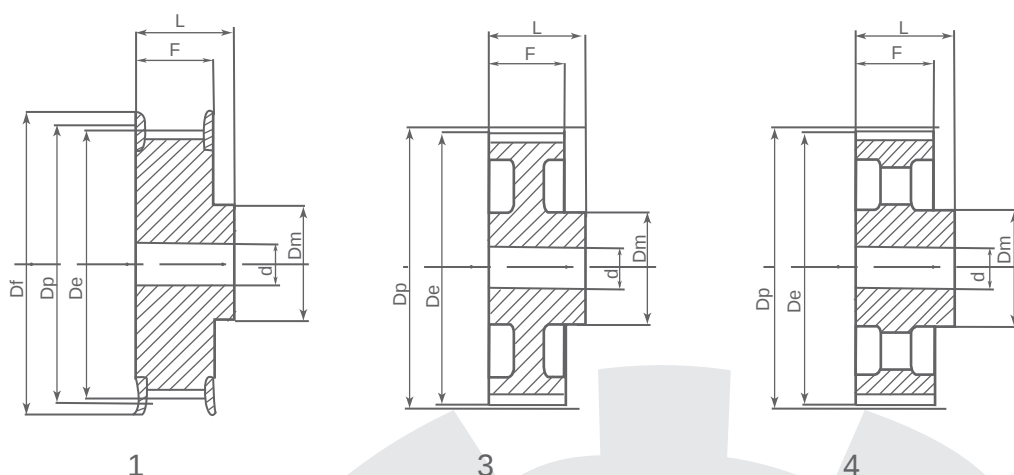
XL037 PITCH 1/5" (5.08mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stok	Max
10XL037F	1	10	0.617	0.637	15/16	7/16	9/16	13/16	3/16	3/16
11XL037F	1	11	0.680	0.700	15/16	7/16	9/16	13/16	3/16	3/16
12XL037F	1	12	0.744	0.764	1	1/2	9/16	13/16	3/16	1/4
13XL037F	1	13	0.807	0.827	11/8	1/2	9/16	13/16	1/4	1/4
14XL037F	1	14	0.871	0.891	11/8	9/16	9/16	13/16	1/4	1/4
15XL037F	1	15	0.935	0.955	11/8	5/8	9/16	13/16	1/4	5/16
16XL037F	1	16	0.999	1.019	11/4	11/16	9/16	13/16	1/4	3/8
17XL037F	1	17	1.062	1.082	13/8	13/16	9/16	13/16	1/4	1/2
18XL037F	1	18	1.126	1.146	13/8	13/16	9/16	13/16	1/4	1/2
19XL037F	1	19	1.190	1.210	11/2	13/16	9/16	29/32	1/4	1/2
20XL037F	1	20	1.253	1.273	11/2	15/16	9/16	29/32	1/4	9/16
21XL037F	1	21	1.317	1.337	11/2	15/16	9/16	29/32	1/4	9/16
22XL037F	1	22	1.381	1.401	15/8	1	9/16	29/32	1/4	5/8
23XL037F	1	23	1.444	1.464	15/8	1	9/16	29/32	1/4	5/8
24XL037F	1	24	1.508	1.528	13/4	11/16	9/16	29/32	1/4	11/16
25XL037F	1	25	1.572	1.592	13/4	11/16	9/16	29/32	1/4	11/16
26XL037F	1	26	1.635	1.655	17/8	11/16	9/16	29/32	1/4	11/16
27XL037F	1	27	1.700	1.720	17/8	13/16	9/16	29/32	1/4	13/16
28XL037F	1	28	1.763	1.783	2	13/16	9/16	29/32	1/4	13/16
29XL037F	1	29	1.826	1.846	2	13/16	9/16	29/32	1/4	13/16
30XL037F	1	30	1.890	1.910	21/8	13/8	9/16	29/32	5/16	15/16
32XL037F	1	32	2.017	2.037	21/4	11/2	9/16	1	5/16	1
34XL037F	1	34	2.144	2.164	27/16	11/2	9/16	1	5/16	1
35XL037F	1	35	2.208	2.228	27/16	11/2	9/16	1	5/16	1
36XL037	2	36	2.272	2.292	—	11/2	9/16	1	5/16	1
38XL037	2	38	2.400	2.420	—	11/2	9/16	1	5/16	1
39XL037	2	39	2.463	2.483	—	11/2	9/16	1	5/16	1
40XL037	2	40	2.526	2.546	—	11/2	9/16	1	5/16	1
42XL037	2	42	2.654	2.674	—	11/2	9/16	1	5/16	1
44XL037	2	44	2.781	2.801	—	11/2	9/16	1	5/16	1
45XL037	2	45	2.845	2.865	—	11/2	9/16	1	5/16	1
48XL037	3	48	3.036	3.056	—	11/2	9/16	1	5/16	1
52XL037	3	52	3.291	3.311	—	11/2	9/16	1	3/8	1
56XL037	3	56	3.545	3.565	—	11/2	9/16	1	3/8	1
57XL037	3	57	3.609	3.629	—	11/2	9/16	1	3/8	1
60XL037	3	60	3.800	3.820	—	11/2	9/16	1	3/8	1
68XL037	3	68	4.309	4.329	—	11/2	9/16	1	3/8	1
70XL037	3	70	4.436	4.456	—	11/2	9/16	1	3/8	1
72XL037	3	72	4.564	4.584	—	11/2	9/16	1	3/8	1

Timing pulley

S_{stock}
B_{ore}



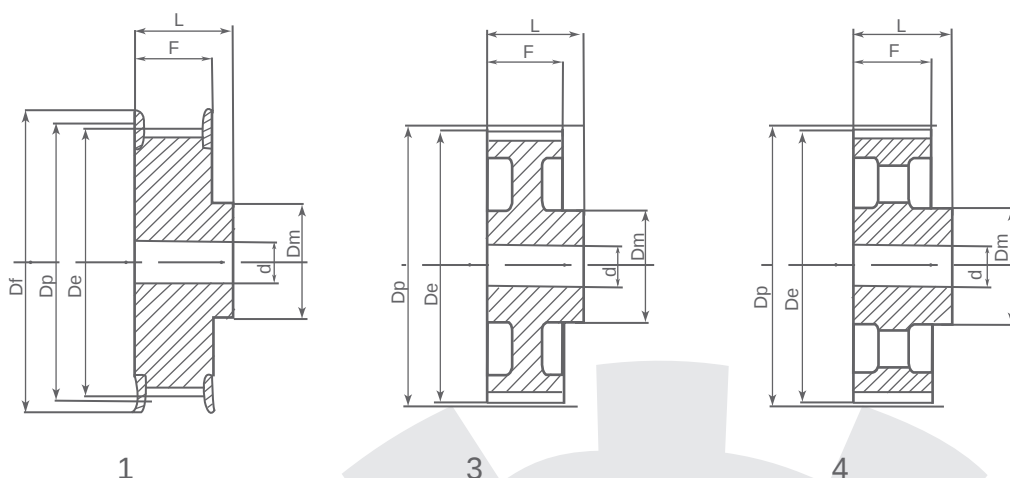
L050 PITCH 3/8" (9.525mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
10L050F	1	10	1.164	1.194	17/16	13/16	3/4	1 1/8	3/8	9/16
11L050F	1	11	1.283	1.313	17/16	15/16	3/4	1 1/4	3/8	9/16
12L050F	1	12	1.402	1.432	111/16	11/16	3/4	1 1/4	3/8	13/16
13L050F	1	13	1.522	1.552	111/16	11/8	3/4	1 1/4	3/8	13/16
14L050F	1	14	1.641	1.671	17/8	11/8	3/4	1 1/4	3/8	7/8
15L050F	1	15	1.760	1.790	2	11/8	3/4	1 1/4	1/2	15/16
16L050F	1	16	1.880	1.910	21/8	17/16	3/4	1 1/4	1/2	11/8
17L050F	1	17	1.999	2.029	21/4	11/2	3/4	1 1/4	1/2	11/8
18L050F	1	18	2.119	2.149	27/16	15/8	3/4	1 1/4	1/2	13/16
19L050F	1	19	2.238	2.268	21/2	15/8	3/4	1 1/4	1/2	13/16
20L050F	1	20	2.357	2.387	25/8	111/16	3/4	1 1/4	1/2	11/4
21L050F	1	21	2.477	2.507	23/4	17/8	3/4	1 1/4	1/2	15/16
22L050F	1	22	2.596	2.626	215/16	2	3/4	1 1/4	1/2	11/2
23L050F	1	23	2.715	2.745	31/8	21/4	3/4	1 1/4	1/2	15/8
24L050F	1	24	2.835	2.865	31/8	21/4	3/4	1 1/4	1/2	15/8
25L050F	1	25	2.954	2.984	31/4	21/2	3/4	1 1/4	1/2	15/8
26L050F	1	26	3.074	3.104	37/16	21/2	3/4	1 1/4	1/2	15/8
27L050F	1	27	3.193	3.223	35/8	21/2	3/4	1 1/4	1/2	15/8
28L050F	1	28	3.312	3.342	35/8	23/4	3/4	1 1/4	1/2	15/8
30L050F	1	30	3.551	3.581	313/16	27/8	3/4	1 1/4	1/2	15/8
32L050F	1	32	3.790	3.820	4	31/16	3/4	1 1/4	1/2	17/8
33L050F	1	33	3.909	3.939	47/16	31/4	3/4	1 1/4	1/2	21/4
34L050F	1	34	4.028	4.058	49/16	31/4	3/4	1 1/4	1/2	21/4
35L050F	1	35	4.148	4.178	49/16	31/2	3/4	1 1/4	1/2	25/16
36L050F	1	36	4.267	4.297	411/16	31/2	3/4	1 1/4	1/2	25/16
40L050F	1	40	1.745	4.775	5	35/8	3/4	1 1/4	1/2	25/8
42L050F	1	42	1.983	5.01	55/16	311/16	3/4	1 1/4	1/2	21/2
44L050F	1	44	5.222	5.252	55/8	311/16	3/4	1 1/4	1/2	21/2
45L050F	1	45	5.341	5.371	55/8	311/16	3/4	1 1/4	1/2	21/2
48L050	1	48	5.700	5.730	57/8	311/16	3/4	1 1/4	1/2	21/2
50L050	3	50	5.938	5.968	—	311/16	3/4	1 1/4	9/16	21/2
56L050	3	56	6.654	6.684	—	311/16	3/4	1 1/4	9/16	21/2
57L050	3	57	6.774	6.804	—	311/16	3/4	1 1/4	9/16	21/2
60L050	3	60	7.132	7.162	—	43/8	3/4	13/32	9/16	3
68L050	4	68	8.087	8.117	—	43/8	3/4	121/32	9/16	3
70L050	4	70	8.326	8.356	—	43/8	3/4	121/32	9/16	3
72L050	4	72	8.564	8.594	—	43/8	3/4	121/32	9/16	3
84L050	4	84	9.997	10.027	—	43/8	3/4	121/32	9/16	3
96L050	4	96	11.429	11.459	—	43/8	3/4	121/32	9/16	3

Timing pulley

S_{stock}
B_{ore}



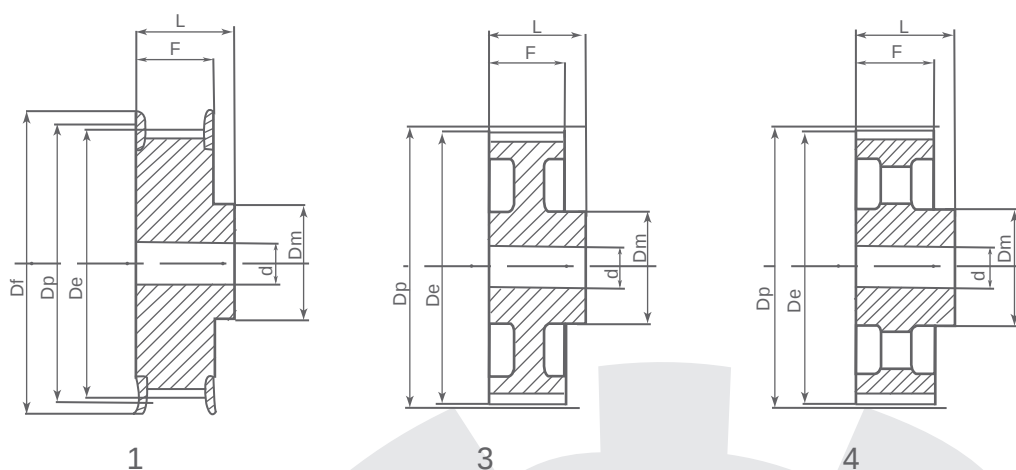
L075 PITCH 3/8" (9.525mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
10L075F	1	10	1.164	1.194	17/16	13/16	1	1 1/2	3/8	9/16
11L075F	1	11	1.283	1.313	17/16	15/16	1	1 1/2	3/8	9/16
12L075F	1	12	1.402	1.432	111/16	11/16	1	1 1/2	3/8	13/16
13L075F	1	13	1.522	1.552	111/16	11/8	1	1 1/2	3/8	13/16
14L075F	1	14	1.641	1.671	17/8	11/8	1	1 1/4	3/8	7/8
15L075F	1	15	1.760	1.790	2	11/8	1	1 1/4	1/2	15/16
16L075F	1	16	1.880	1.910	21/8	17/16	1	1 1/4	1/2	11/8
17L075F	1	17	1.999	2.029	21/4	11/2	1	1 1/4	1/2	11/8
18L075F	1	18	2.119	2.149	27/16	15/8	1	1 1/4	1/2	13/16
19L075F	1	19	2.238	2.268	21/2	15/8	1	1 1/4	1/2	13/16
20L075F	1	20	2.357	2.387	25/8	111/16	1	1 1/4	1/2	11/4
21L075F	1	21	2.477	2.507	23/4	17/8	1	1 1/4	1/2	15/16
22L075F	1	22	2.596	2.626	215/16	2	1	1 1/4	1/2	11/2
23L075F	1	23	2.715	2.745	31/8	21/4	1	1 1/4	1/2	15/8
24L075F	1	24	2.835	2.865	31/8	21/4	1	1 1/4	1/2	15/8
25L075F	1	25	2.954	2.984	31/4	21/2	1	1 1/4	1/2	15/8
26L075F	1	26	3.074	3.104	37/16	21/2	1	1 1/4	1/2	15/8
27L075F	1	27	3.193	3.223	35/8	21/2	1	1 1/4	1/2	15/8
28L075F	1	28	3.312	3.342	35/8	23/4	1	1 1/4	1/2	15/8
30L075F	1	30	3.551	3.581	313/16	27/8	1	1 1/4	1/2	15/8
32L075F	1	32	3.790	3.820	4	31/16	1	1 1/4	1/2	17/8
33L075F	1	33	3.909	3.939	47/16	31/4	1	1 1/4	1/2	21/4
34L075F	1	34	4.028	4.058	49/16	31/4	1	1 1/4	1/2	21/4
35L075F	1	35	4.148	4.178	49/16	31/2	1	1 1/4	1/2	25/16
36L075F	1	36	4.267	4.297	411/16	31/2	1	1 1/4	1/2	25/16
40L075F	1	40	4.745	4.775	5	35/8	1	1 1/4	1/2	25/8
42L075F	1	42	4.983	5.013	55/16	311/16	1	1 1/4	1/2	21/2
44L075F	1	44	5.222	5.252	55/8	311/16	1	1 1/4	1/2	21/2
45L075F	1	45	5.341	5.371	55/8	311/16	1	1 1/4	1/2	21/2
48L075F	1	48	5.700	5.730	57/8	311/16	1	1 1/4	1/2	21/2
50L075	3	50	5.938	5.968	—	311/16	1	1 1/4	9/16	21/2
56L075	3	56	6.654	6.684	—	311/16	1	1 1/4	9/16	21/2
57L075	3	57	6.774	6.804	—	311/16	1	1 1/4	9/16	21/2
60L075	3	60	7.132	7.162	—	43/8	1	13/32	9/16	3
68L075	4	68	8.087	8.117	—	43/8	1	121/32	9/16	3
70L075	4	70	8.326	8.356	—	43/8	1	121/32	9/16	3
72L075	4	72	8.564	8.594	—	43/8	1	121/32	9/16	3
84L075	4	84	9.997	10.027	—	43/8	1	121/32	9/16	3
96L075	4	96	11.429	11.459	—	43/8	1	121/32	9/16	3

Timing pulley

S_{stock}
B_{ore}

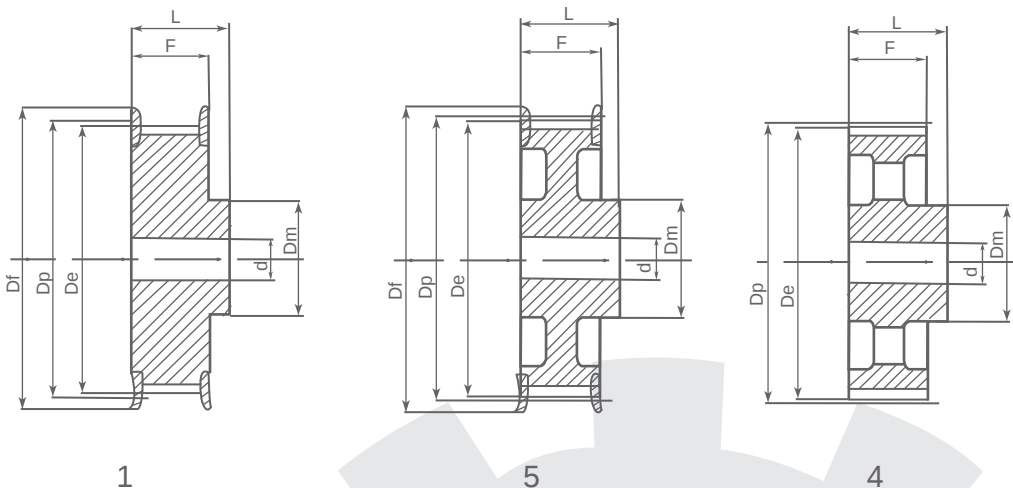


L100 PITCH 3/8" (9.525mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
10L100F	1	10	1	1.194	17/16	13/16	1 1/4	1 3/4	3/8	9/16
11L100F	1	11	1.283	1.313	17/16	15/16	1 1/4	1 3/4	3/8	9/16
12L100F	1	12	1.402	1.432	1 11/16	1 1/16	1 1/4	1 3/4	3/8	13/16
13L100F	1	13	1.522	1.552	1 11/16	1 1/8	1 1/4	1 3/4	3/8	13/16
14L100F	1	14	1.641	1.671	1 7/8	1 1/8	1 1/4	1 3/4	3/8	7/8
15L100F	1	15	1.760	1.790	2	1 1/8	1 1/4	1 3/4	1/2	15/16
16L100F	1	16	1.880	1.910	2 1/8	1 7/16	1 1/4	1 3/4	1/2	1 1/8
17L100F	1	17	1.999	2.029	2 1/4	1 1/2	1 1/4	1 3/4	1/2	1 1/8
18L100F	1	18	2.119	2.149	2 7/16	1 5/8	1 1/4	1 3/4	1/2	13/16
19L100F	1	19	2.238	2.268	2 1/2	1 5/8	1 1/4	1 3/4	1/2	13/16
20L100F	1	20	2.357	2.387	2 5/8	1 11/16	1 1/4	1 3/4	1/2	1 1/4
21L100F	1	21	2.477	2.507	2 3/4	1 7/8	1 1/4	1 3/4	1/2	15/16
22L100F	1	22	2.596	2.626	2 15/16	2	1 1/4	1 3/4	1/2	1 1/2
23L100F	1	23	2.715	2.745	3 1/8	2 1/4	1 1/4	1 3/4	1/2	1 5/8
24L100F	1	24	2.835	2.865	3 1/8	2 1/4	1 1/4	1 3/4	1/2	1 5/8
25L100F	1	25	2.954	2.984	3 1/4	2 1/2	1 1/4	1 3/4	1/2	1 5/8
26L100F	1	26	3.074	3.104	3 7/16	2 1/2	1 1/4	1 3/4	1/2	1 5/8
27L100F	1	27	3.193	3.223	3 5/8	2 1/2	1 1/4	1 3/4	1/2	1 5/8
28L100F	1	28	3.312	3.342	3 5/8	2 3/4	1 1/4	1 3/4	1/2	1 5/8
30L100F	1	30	3.551	3.581	3 13/16	2 7/8	1 1/4	1 3/4	1/2	1 7/8
32L100F	1	32	3.790	3.820	4	3 1/16	1 1/4	1 3/4	1/2	2 1/4
33L100F	1	33	3.909	3.939	4 7/16	3 1/4	1 1/4	1 3/4	1/2	2 1/4
34L100F	1	34	4.028	4.058	4 9/16	3 1/4	1 1/4	1 3/4	1/2	2 5/16
35L100F	1	35	4.148	4.178	4 9/16	3 1/2	1 1/4	1 3/4	1/2	2 5/16
36L100F	1	36	4.267	4.297	4 11/16	3 1/2	1 1/4	1 3/4	1/2	2 3/8
40L100F	1	40	4.745	4.775	5	3 5/8	1 1/4	1 3/4	1/2	2 3/8
42L100F	1	42	4.983	5.013	5 5/16	3 11/16	1 1/4	1 3/4	1/2	2 1/2
44L100F	1	44	5.222	5.252	5 5/8	3 11/16	1 1/4	1 3/4	1/2	2 1/2
45L100F	1	45	5.341	5.371	5 5/8	3 11/16	1 1/4	1 3/4	1/2	2 1/2
48L100F	1	48	5.700	5.730	5 7/8	3 11/16	1 1/4	1 3/4	1/2	2 1/2
50L100	3	50	5.938	5.968	—	3 11/16	1 1/4	1 3/4	9/16	2 1/2
52L100	3	52	6.177	6.207	—	3 11/16	1 1/4	1 3/4	9/16	2 1/2
56L100	3	56	6.654	6.684	—	3 11/16	1 1/4	1 3/4	9/16	2 1/2
57L100	3	57	6.774	6.804	—	3 11/16	1 1/4	1 3/4	9/16	2 1/2
60L100	3	60	7.123	7.162	—	4 3/8	1 1/4	1 3/4	9/16	3
68L100	4	68	8.087	8.117	—	4 3/8	1 1/4	1 3/4	9/16	3
72L100	4	72	8.564	8.594	—	4 3/8	1 1/4	1 3/4	9/16	3
84L100	4	84	9.997	10.027	—	4 3/8	1 1/4	1 3/4	9/16	3
96L100	4	96	11.429	11.459	—	4 3/8	1 1/4	1 3/4	9/16	3

Timing pulley



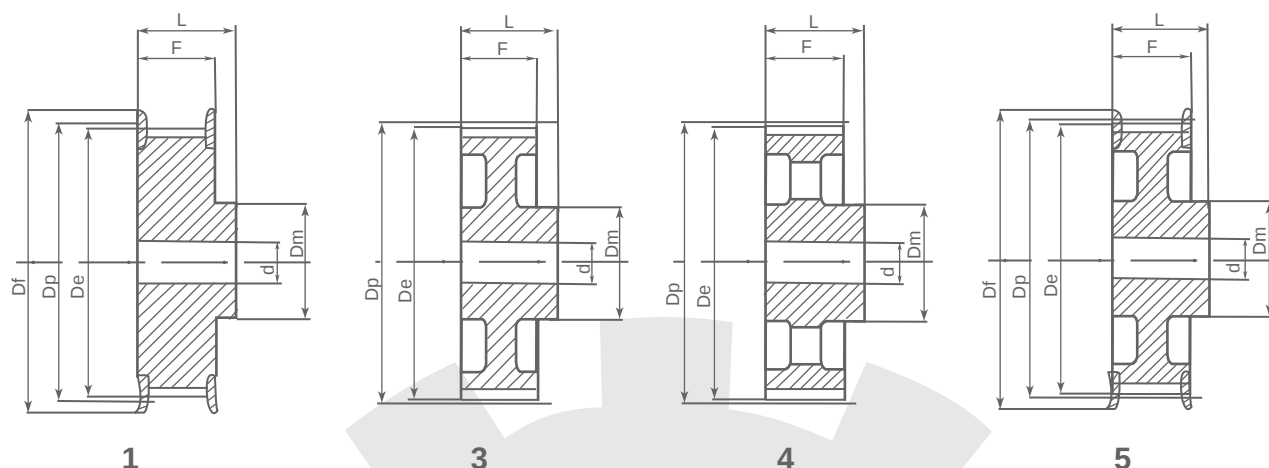
H075

PITCH 1/2" (12.70 mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stook	Max
14H075F	1	14	2.174	2.228	27/16	15/8	11/16	15/8	5/8	7/8
15H075F	1	15	2.333	2.387	23/4	17/8	11/16	15/8	5/8	11/8
16H075F	1	16	2.492	2.546	23/4	17/8	11/16	15/8	5/8	11/8
17H075F	1	17	2.652	2.706	3	2	11/16	15/8	5/8	11/4
18H075F	1	18	2.811	2.865	31/8	21/4	11/16	15/8	5/8	13/8
19H075F	1	19	2.970	3.024	31/4	23/8	11/16	15/8	5/8	11/2
20H075F	1	20	3.129	3.183	33/8	21/2	11/16	15/8	5/8	15/8
21H075F	1	21	3.288	3.342	35/8	25/8	11/16	15/8	3/4	111/16
22H075F	1	22	3.447	3.501	311/16	23/4	11/16	15/8	3/4	13/4
23H075F	1	23	3.607	3.661	41/16	3	11/16	15/8	3/4	17/8
24H075F	1	24	3.766	3.820	41/16	3	11/16	15/8	3/4	17/8
25H075F	1	25	3.925	3.979	43/8	33/8	11/16	15/8	3/4	21/4
26H075F	1	26	4.084	4.138	43/8	33/8	11/16	15/8	3/4	21/4
27H075F	1	27	4.243	4.297	411/16	31/2	11/16	15/8	3/4	25/16
28H075F	1	28	4.402	4.456	411/16	31/2	11/16	15/8	3/4	25/16
30H075F	1	30	4.721	4.775	5	35/8	11/16	15/8	3/4	23/8
32H075F	1	32	5.039	5.093	55/16	35/8	11/16	15/8	3/4	23/8
33H075F	1	33	5.198	5.252	55/8	35/8	11/16	15/8	3/4	23/8
34H075F	1	34	5.357	5.411	515/16	35/8	11/16	15/8	3/4	23/8
35H075F	1	35	5.517	5.571	515/16	35/8	11/16	15/8	3/4	23/8
36H075F	1	36	5.676	5.730	63/16	35/8	11/16	15/8	3/4	23/8
38H075F	1	38	5.994	6.048	63/16	35/8	11/16	15/8	3/4	23/8
40H075F	1	40	6.312	6.366	69/16	35/8	11/16	15/8	3/4	23/8
42H075F	1	42	6.630	6.684	615/16	35/8	11/16	15/8	3/4	23/8
44H075F	5	44	6.949	7.003	71/4	35/8	11/16	15/8	3/4	23/8
48H075F	5	48	7.585	7.639	77/8	33/4	11/16	15/8	3/4	21/2
50H075	4	50	7.904	7.958	—	33/4	11/16	15/8	3/4	21/2

Timing pulley



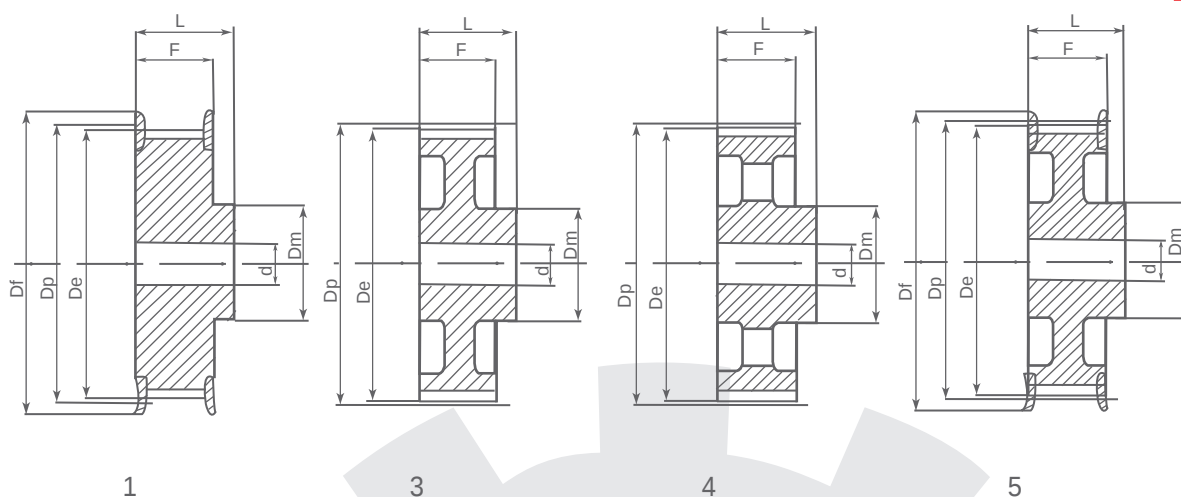
H100 PITCH 1/2" (12.70mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
14H100F	1	14	2.174	2.228	27/16	15/8	11/4	17/8	5/8	7/8
15H100F	1	15	2.333	2.387	23/4	17/8	11/4	2	5/8	11/8
16H100F	1	16	2.492	2.546	23/4	17/8	11/4	2	5/8	11/8
17H100F	1	17	2.652	2.706	3	2	11/4	2	5/8	11/4
18H100F	1	18	2.811	2.865	31/8	21/4	11/4	2	5/8	7/8
19H100F	1	19	2.970	3.024	31/4	23/8	11/4	2	5/8	15/16
20H100F	1	20	3.129	3.183	33/8	21/2	11/4	21/8	5/8	11/8
21H100F	1	21	3.288	3.342	35/8	25/8	11/4	21/8	3/4	11/8
22H100F	1	22	3.447	3.501	311/16	23/4	11/4	21/4	3/4	13/16
23H100F	1	23	3.607	3.661	41/16	3	11/4	23/8	3/4	13/16
24H100F	1	24	3.766	3.820	41/16	3	11/4	23/8	3/4	11/4
25H100F	1	25	3.925	3.979	43/8	33/8	11/4	23/8	3/4	15/16
26H100F	1	26	4.084	4.138	43/8	33/8	11/4	23/8	3/4	11/2
27H100F	1	27	4.243	4.297	411/16	31/2	11/4	23/8	3/4	15/8
28H100F	1	28	4.402	4.456	411/16	31/2	11/4	23/8	3/4	15/8
29H100F	1	29	4.561	4.615	411/16	31/2	11/4	23/8	3/4	15/8
30H100F	1	30	4.721	4.775	5	35/8	11/4	23/8	3/4	15/8
32H100F	1	32	5.039	5.093	55/16	35/8	11/4	23/8	3/4	15/8
33H100F	1	33	5.198	5.252	55/8	35/8	11/4	23/8	3/4	15/8
34H100F	1	34	5.357	5.411	515/16	35/8	11/4	23/8	3/4	17/8
35H100F	1	35	5.517	5.571	515/16	35/8	11/4	23/8	3/4	21/4
36H100F	1	36	5.676	5.730	63/16	35/8	11/4	23/8	3/4	21/4
38H100F	1	38	5.994	6.048	63/16	35/8	11/4	23/8	3/4	25/16
40H100F	1	40	6.312	6.366	69/16	35/8	11/4	23/8	3/4	25/16
42H100F	5	42	6.630	6.684	615/16	35/8	11/4	23/8	3/4	23/8
45H100F	5	45	7.108	7.162	79/16	35/8	11/4	23/8	3/4	23/8
48H100F	5	48	7.585	7.639	77/8	43/4	11/4	23/8	3/4	21/2
50H100	3	50	7.904	7.958	—	43/4	11/4	23/8	3/4	21/2
52H100	3	52	8.222	8.276	—	43/4	11/4	23/8	3/4	21/2
57H100	4	57	9.018	9.072	—	43/4	11/4	23/8	3/4	21/2
58H100	4	58	9.177	9.231	—	43/4	11/4	23/8	3/4	21/2
60H100	4	60	9.495	9.549	—	43/4	11/4	23/8	3/4	21/2
68H100	4	68	10.769	10.823	—	5	11/4	13/4	3/4	21/2
70H100	4	70	11.087	11.141	—	5	11/4	13/4	3/4	21/2
72H100	4	72	11.405	11.459	—	5	11/4	13/4	3/4	3
84H100	4	84	13.315	13.369	—	5	11/4	13/4	3/4	3
96H100	4	96	15.225	15.279	—	5	11/4	13/4	3/4	3
120H100	4	120	19.044	19.098	—	6	11/4	13/4	3/4	3
150H100	4	150	23.819	23.873	—	6	11/4	13/4	3/4	3

Timing pulley

SB
stock
ore



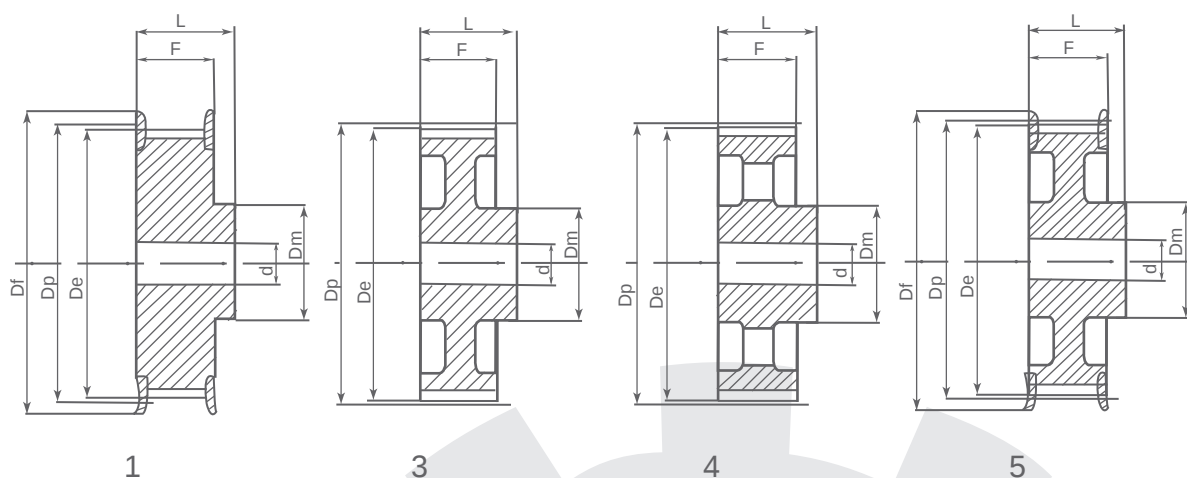
H150 PITCH 1/2" (12.70mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
14H150F	1	14	2.174	2.228	27/16	15/8	13/4	23/8	5/8	7/8
15H150F	1	15	2.333	2.387	23/4	17/8	13/4	21/2	5/8	11/8
16H150F	1	16	2.492	2.546	23/4	17/8	13/4	21/2	5/8	11/8
17H150F	1	17	2.652	2.706	3	2	13/4	21/2	5/8	11/4
18H150F	1	18	2.811	2.865	31/8	21/4	13/4	21/2	5/8	13/8
19H150F	1	19	2.970	3.024	31/4	23/8	13/4	21/2	5/8	11/2
20H150F	1	20	3.129	3.183	33/8	21/2	13/4	25/8	5/8	15/8
21H150F	1	21	3.288	3.342	35/8	25/8	13/4	27/8	3/4	111/16
22H150F	1	22	3.447	3.501	311/16	23/4	13/4	27/8	3/4	13/4
23H150F	1	23	3.607	3.661	41/16	3	13/4	27/8	3/4	17/8
24H150F	1	24	3.766	3.820	41/16	3	13/4	27/8	3/4	17/8
25H150F	1	25	3.925	3.979	43/8	33/8	13/4	27/8	3/4	21/4
26H150F	1	26	4.084	4.138	43/8	33/8	13/4	27/8	3/4	21/4
27H150F	1	27	4.243	4.297	411/16	31/2	13/4	27/8	3/4	25/16
28H150F	1	28	4.402	4.456	411/16	31/2	13/4	27/8	3/4	25/16
29H150F	1	29	4.561	4.615	411/16	31/2	13/4	27/8	3/4	25/16
30H150F	1	30	4.721	4.775	5	35/8	13/4	27/8	3/4	23/8
32H150F	1	32	5.039	5.093	55/16	35/8	13/4	27/8	3/4	23/8
33H150F	1	33	5.198	5.252	55/8	35/8	13/4	27/8	3/4	23/8
34H150F	1	34	5.357	5.411	515/16	35/8	13/4	27/8	3/4	23/8
35H150F	1	35	5.517	5.571	511/16	35/8	13/4	27/8	3/4	23/8
36H150F	1	36	5.676	5.730	63/16	35/8	13/4	27/8	3/4	23/8
38H150F	1	38	5.994	6.048	63/16	35/8	13/4	27/8	3/4	23/8
40H150F	1	40	6.312	6.366	69/16	35/8	13/4	27/8	3/4	23/8
42H150F	1	42	6.630	6.684	615/16	35/8	13/4	27/8	3/4	23/8
45H150F	5	45	7.108	7.162	79/16	35/8	13/4	27/8	3/4	23/8
48H150F	5	48	7.585	7.639	77/8	43/4	13/4	27/8	3/4	21/2
50H150	3	50	7.904	7.958	—	43/4	13/4	27/8	3/4	21/2
52H150	3	52	8.222	8.276	—	43/4	13/4	27/8	3/4	21/2
57H150	4	57	9.018	9.072	—	43/4	13/4	27/8	3/4	21/2
58H150	4	58	9.177	9.231	—	43/4	13/4	27/8	3/4	21/2
60H150	4	60	9.495	9.549	—	43/4	13/4	27/8	3/4	21/2
68H150	4	68	10.769	10.823	—	5	13/4	27/8	3/4	21/2
70H150	4	70	11.087	11.141	—	5	13/4	27/8	3/4	21/2
72H150	4	72	11.405	11.459	—	5	13/4	27/8	3/4	21/2
84H150	4	84	13.315	13.369	—	5	13/4	27/8	3/4	21/2
96H150	4	96	15.225	15.279	—	5	13/4	27/8	3/4	21/2
120H150	4	120	19.044	19.098	—	6	13/4	27/8	3/4	31/4
150H150	4	150	23.819	23.873	—	6	13/4	27/8	3/4	31/4

Timing pulley

S_{stock}
B_{ore}



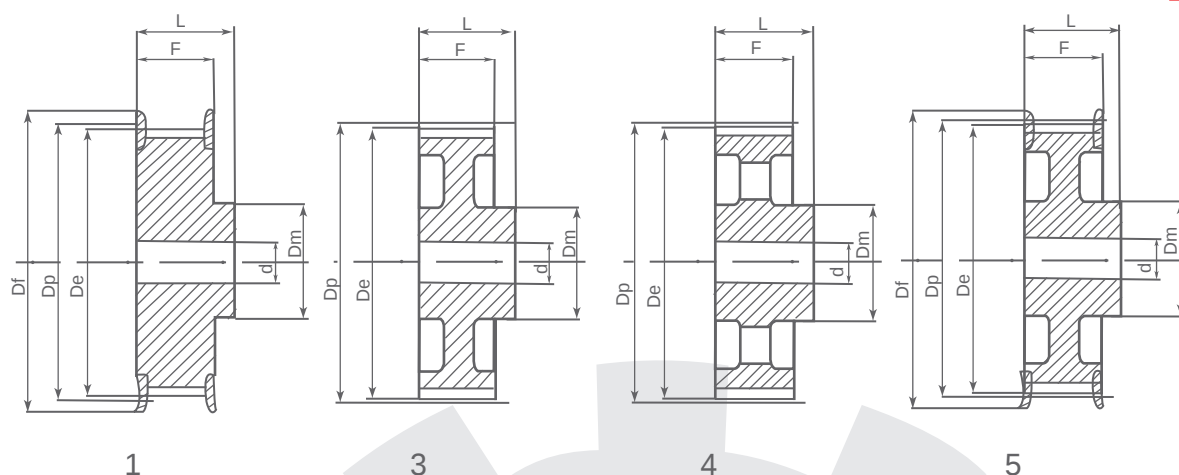
H200 PITCH 1/2" (12.70mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
14H200F	1	14	2.174	2.228	27/16	15/8	29/32	39/32	3/4	7/8
15H200F	1	15	2.333	2.387	23/4	17/8	29/32	39/32	3/4	11/8
16H200F	1	16	2.492	2.546	23/4	17/8	29/32	39/32	3/4	11/8
17H200F	1	17	2.652	2.706	3	2	29/32	39/32	3/4	11/4
18H200F	1	18	2.811	2.865	31/8	21/4	29/32	39/32	3/4	13/8
19H200F	1	19	2.970	3.024	31/4	23/8	29/32	39/32	3/4	11/2
20H200F	1	20	3.129	3.183	33/8	21/2	29/32	39/32	3/4	15/8
21H200F	1	21	3.288	3.342	35/8	25/8	29/32	39/32	3/4	111/16
22H200F	1	22	3.447	3.501	311/16	23/4	29/32	39/32	3/4	13/4
23H200F	1	23	3.607	3.661	41/16	3	29/32	39/32	3/4	17/8
24H200F	1	24	3.766	3.820	41/16	3	29/32	39/32	3/4	17/8
25H200F	1	25	3.925	3.979	43/8	33/8	29/32	313/32	3/4	21/4
26H200F	1	26	4.084	4.138	43/8	33/8	29/32	313/32	3/4	21/4
27H200F	1	27	4.243	4.297	411/16	31/2	29/32	313/32	3/4	25/16
28H200F	1	28	4.402	4.456	411/16	31/2	29/32	313/32	3/4	25/16
29H200F	1	29	4.561	4.615	411/16	31/2	29/32	313/32	3/4	25/16
30H200F	1	30	4.721	4.775	5	35/8	29/32	313/32	3/4	23/8
32H200F	1	32	5.039	5.093	55/16	35/8	29/32	313/32	3/4	23/8
33H200F	1	33	5.198	5.252	55/8	35/8	29/32	313/32	3/4	23/8
34H200F	1	34	5.357	5.411	515/16	35/8	29/32	313/32	3/4	23/8
35H200F	1	35	5.517	5.571	515/16	35/8	29/32	313/32	3/4	23/8
36H200F	1	36	5.676	5.730	63/16	35/8	29/32	313/32	3/4	23/8
38H200F	1	38	5.994	6.048	63/16	35/8	29/32	313/32	3/4	23/8
40H200F	1	40	6.312	6.366	69/16	35/8	29/32	313/32	3/4	23/8
42H200F	1	42	6.630	6.684	615/16	35/8	29/32	313/32	3/4	23/8
44H200F	5	44	6.949	7.003	71/4	35/8	29/32	313/32	3/4	23/8
45H200F	5	45	7.108	7.162	79/16	35/8	29/32	313/32	3/4	23/8
48H200F	5	48	7.585	7.639	77/8	43/4	29/32	313/32	3/4	21/2
50H200	3	50	7.904	7.958	—	43/4	29/32	313/32	3/4	21/2
52H200	3	52	8.222	8.276	—	43/4	29/32	313/32	3/4	21/2
57H200	4	57	9.018	9.072	—	43/4	29/32	313/32	3/4	21/2
58H200	4	58	9.177	9.231	—	43/4	29/32	313/32	3/4	21/2
60H200	4	60	9.495	9.549	—	43/4	29/32	313/32	3/4	21/2
68H200	4	68	10.769	10.823	—	5	29/32	31/2	3/4	21/2
70H200	4	70	11.087	11.141	—	5	29/32	31/2	3/4	21/2
72H200	4	72	11.405	11.459	—	5	29/32	31/2	3/4	21/2
84H200	4	84	13.315	13.369	—	5	29/32	31/2	3/4	21/2
96H200	4	96	15.225	15.279	—	5	29/32	31/2	3/4	21/2
120H200	4	120	19.044	19.098	—	6	29/32	31/2	3/4	31/4
150H200	4	150	23.819	23.873	—	6	29/32	31/2	3/4	31/4

Timing pulley

SB
stock
ore



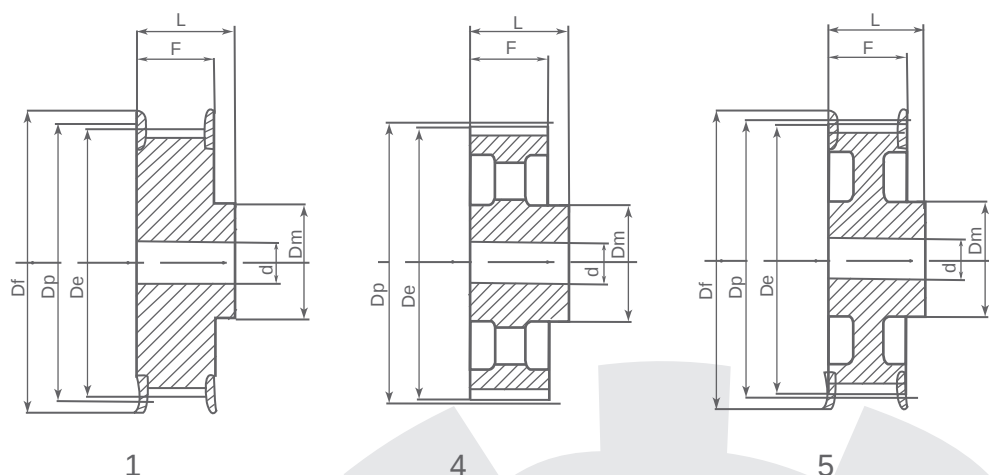
H300 PITCH 1/2" (12.70mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
14H300F	1	14	2.174	2.228	27/16	15/8	35/16	41/16	3/4	7/8
15H300F	1	15	2.333	2.387	23/4	17/8	35/16	41/16	3/4	11/8
16H300F	1	16	2.492	2.546	23/4	17/8	35/16	41/16	3/4	11/8
17H300F	1	17	2.652	2.706	3	2	35/16	41/16	3/4	11/4
18H300F	1	18	2.811	2.865	31/8	21/4	35/16	41/16	3/4	13/8
19H300F	1	19	2.970	3.024	31/4	23/8	35/16	41/16	3/4	11/2
20H300F	1	20	3.129	3.183	33/8	21/2	35/16	43/16	7/8	15/8
21H300F	1	21	3.288	3.342	35/8	25/8	35/16	43/16	7/8	11/16
22H300F	1	22	3.447	3.501	311/16	23/4	35/16	45/16	7/8	13/4
23H300F	1	23	3.607	3.661	41/16	3	35/16	45/16	7/8	17/8
24H300F	1	24	3.766	3.820	41/16	3	35/16	45/16	7/8	17/8
25H300F	1	25	3.925	3.979	43/8	33/8	35/16	47/16	11/8	21/4
26H300F	1	26	4.084	4.138	43/8	33/8	35/16	47/16	11/8	21/4
27H300F	1	27	4.243	4.297	411/16	31/2	35/16	47/16	11/8	25/16
28H300F	1	28	4.402	4.456	411/16	31/2	35/16	47/16	1 1/8	25/16
30H300F	1	30	4.721	4.775	5	35/8	35/16	47/16	11/8	23/8
32H300F	1	32	5.039	5.093	55/16	35/8	35/16	47/16	11/8	23/8
33H300F	1	33	5.198	5.252	55/8	35/8	35/16	47/16	11/8	23/8
34H300F	1	34	5.357	5.411	515/16	35/8	35/16	47/16	11/8	23/8
35H300F	1	35	5.517	5.571	515/16	35/8	35/16	47/16	11/8	23/8
36H300F	1	36	5.676	5.730	63/16	35/8	35/16	47/16	11/8	23/8
38H300F	1	38	5.994	6.048	63/16	35/8	35/16	47/16	11/8	23/8
40H300F	1	40	6.312	6.366	69/16	35/8	35/16	47/16	11/8	23/8
42H300F	1	42	6.630	6.684	615/16	35/8	35/16	47/16	11/8	23/8
44H300	3	44	6.949	7.003	—	35/8	35/16	47/16	11/8	23/8
45H300	3	45	7.108	7.162	—	35/8	35/16	47/16	11/8	23/8
48H300	3	48	7.585	7.639	—	43/4	35/16	47/16	11/8	21/2
50H300	3	50	7.904	7.958	—	43/4	35/16	47/16	11/8	21/2
52H300	3	52	8.222	8.276	—	43/4	35/16	47/16	11/8	21/2
57H300	4	57	9.018	9.072	—	43/4	35/16	47/16	11/8	21/2
58H300	4	58	9.177	9.231	—	43/4	35/16	47/16	11/8	21/2
60H300	4	60	9.495	9.549	—	43/4	35/16	43/4	11/8	21/2
70H300	4	70	11.087	11.141	—	5	35/16	43/4	11/4	21/2
72H300	4	72	11.405	11.459	—	5	35/16	43/4	11/4	21/2
84H300	4	84	13.315	13.369	—	5	35/16	43/4	11/4	21/2
96H300	4	96	15.225	15.279	—	5	35/16	43/4	11/4	21/2
120H300	4	120	19.044	19.098	—	6	35/16	43/4	11/4	31/4
150H300	4	150	23.819	23.873	—	6	35/16	43/4	11/4	31/4
156H300	4	156	24.774	24.828	—	6	35/16	43/4	11/4	31/4

Timing pulley

S_{stock}
B_{ore}

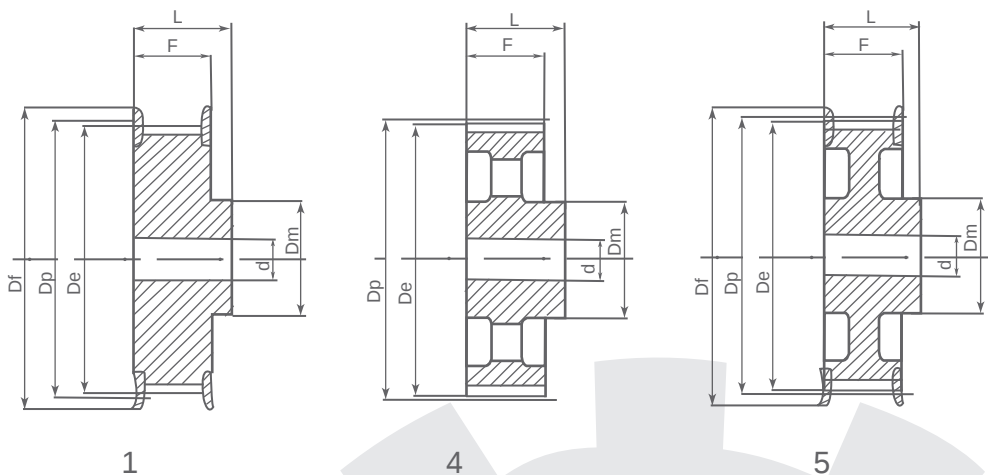


XH200 PITCH 7/8" (22.22mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
18XH200F	1	18	4.903	5.013	515/16	311/16	29/16	37/16	1	21/4
19XH200F	1	19	5.182	5.292	62/8	315/16	29/16	37/16	1	21/2
20XH200F	1	20	5.460	5.570	65/8	41/8	29/16	37/16	1	25/8
21XH200F	1	21	5.739	5.849	65/8	43/4	29/16	37/16	1	31/8
22XH200F	1	22	6.017	6.127	67/8	51/4	29/16	37/16	1	31/8
23XH200F	1	23	6.296	6.406	67/8	51/4	29/16	37/16	1	31/2
24XH200F	1	24	6.576	6.686	75/8	51/4	29/16	37/16	1	31/2
25XH200F	1	25	6.853	6.963	77/8	53/4	29/16	37/16	1	31/2
26XH200F	1	26	7.131	7.241	81/8	53/4	29/16	37/16	1	33/4
27XH200F	1	27	7.410	7.520	81/8	53/4	29/16	37/16	1	3/4
28XH200F	1	28	7.689	7.999	83/8	53/4	29/16	37/16	1	33/4
30XH200F	1	30	8.246	8.356	87/8	53/4	29/16	37/16	1	33/4
32XH200F	1	32	8.803	8.913	97/16	53/4	29/16	37/16	1	33/4
34XH200F	1	34	9.360	9.470	103/32	6	29/16	37/16	1	33/4
38XH200F	5	38	10.474	10.584	111/4	6	29/16	37/16	11/8	37/8
40XH200F	5	40	11.031	11.141	1111/16	6	29/16	4	11/8	37/8
46XH200	4	46	12.702	12.812	—	6	29/16	4	11/8	37/8
48XH200	4	48	13.259	13.369	—	6	29/16	4	11/8	37/8
57XH200	4	57	15.766	15.876	—	6	29/16	4	11/8	37/8
58XH200	4	58	16.044	16.154	—	6	29/16	4	11/8	37/8
60XH200	4	60	16.601	16.771	—	6	29/16	4	11/8	37/8
70XH200	4	70	19.387	19.497	—	61/2	29/16	4	11/8	37/8
72XH200	4	72	19.944	20.054	—	61/2	29/16	4	11/4	4
78XH200	4	78	21.516	21.725	—	61/2	29/16	4	11/4	4
80XH200	4	80	22.172	22.282	—	61/2	29/16	4	11/4	4
82XH200	4	82	22.729	22.839	—	61/2	29/16	4	11/4	4
84XH200	4	84	23.286	23.396	—	61/2	29/16	4	11/4	4
94XH200	4	94	26.071	26.181	—	61/2	29/16	4	11/4	4
96XH200	4	96	26.628	26.738	—	61/2	29/16	4	11/4	4
118XH200	4	118	32.756	32.865	—	61/2	29/16	4	11/4	4
120XH200	4	120	33.313	33.423	—	61/2	29/16	4	11/4	4

Timing pulley



XH300

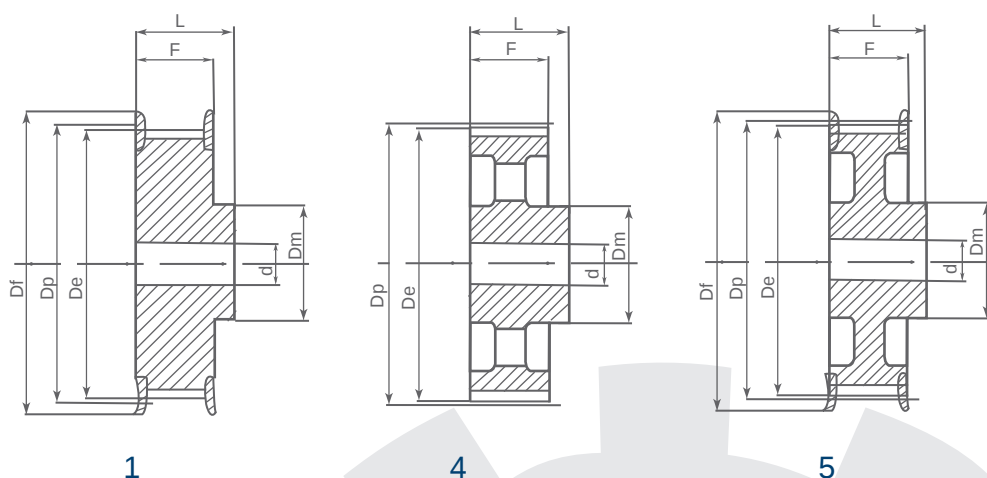
PITCH 7/8" (22.22mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
18XH300F	1	18	4.903	5.013	515/16	311/16	35/8	41/2	1	21/4
19XH300F	1	19	5.182	5.292	62/8	315/16	35/8	45/8	1	21/2
20XH300F	1	20	5.460	5.570	65/8	41/8	35/8	45/8	1	25/8
21XH300F	1	21	5.739	5.849	65/8	43/4	35/8	45/8	1	31/8
22XH300F	1	22	6.017	6.127	67/8	51/4	35/8	45/8	1	31/8
23XH300F	1	23	6.296	6.406	67/8	51/4	35/8	45/8	1	31/2
24XH300F	1	24	6.576	6.686	75/8	51/4	35/8	45/8	1	31/2
25XH300F	1	25	6.853	6.963	77/8	53/4	35/8	45/8	1	31/2
26XH300F	1	26	7.131	7.241	81/8	53/4	35/8	45/8	11/8	33/4
27XH300F	1	27	7.410	7.520	81/8	53/4	35/8	45/8	11/8	33/4
28XH300F	1	28	7.689	7.999	83/8	53/4	35/8	45/8	11/8	33/4
30XH300F	1	30	8.246	8.356	87/8	53/4	35/8	45/8	11/8	33/4
32XH300F	1	32	8.803	8.913	97/16	53/4	35/8	45/8	11/8	33/4
34XH300F	1	34	9.360	9.470	103/32	6	35/8	45/8	11/8	33/4
38XH300F	5	38	10.474	10.584	111/4	6	35/8	43/4	11/4	37/8
40XH300F	5	40	11.031	11.141	1111/16	6	35/8	43/4	11/4	3 7/8
46XH300	4	46	12.702	12.812	—	6	3 5/8	43/4	11/4	37/8
48XH300	4	48	13.259	13.369	—	6	35/8	43/4	11/4	37/8
58XH300	4	58	16.044	15.876	—	6	35/8	43/4	11/4	3 7/8
60XH300	4	60	16.601	16.771	—	6	35/8	43/4	11/4	37/8
70XH300	4	70	19.387	19.497	—	61/2	35/8	43/4	11/4	4
72XH300	4	72	19.944	20.054	—	61/2	35/8	43/4	11/4	4
78XH300	4	78	21.516	21.725	—	61/2	35/8	43/4	11/4	4
80XH300	4	80	22.172	22.282	—	61/2	35/8	43/4	11/4	4
82XH300	4	82	22.729	22.839	—	61/2	35/8	43/4	11/4	4
84XH300	4	84	23.286	23.396	—	61/2	35/8	43/4	11/4	4
94XH300	4	94	26.071	26.181	—	61/2	35/8	43/4	11/4	4
96XH300	4	96	26.628	26.738	—	61/2	35/8	43/4	11/4	4
118XH300	4	118	32.756	32.865	—	61/2	35/8	43/4	11/4	4
120XH300	4	120	33.313	33.423	—	61/2	35/8	43/4	11/4	4

Timing pulley

S_{stock}
B_{ore}



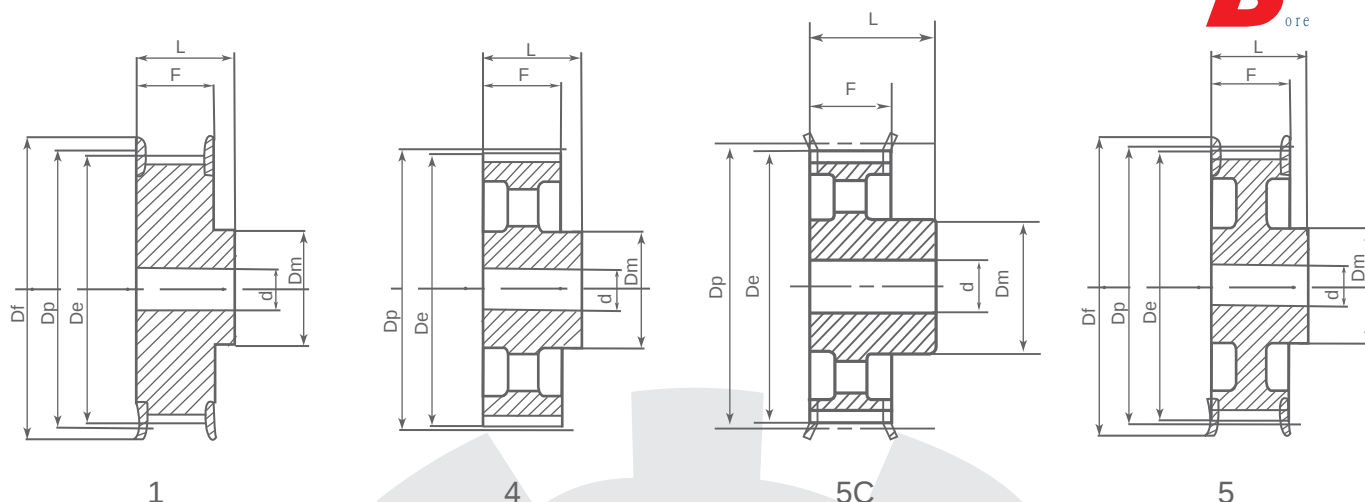
XH400 PITCH 7/8" (22.22mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
18XH400F	1	18	4.903	5.013	515/16	311/16	411/16	511/16	1	21/4
19XH400F	1	19	5.182	5.292	62/8	315/16	411/16	511/16	1	21/2
20XH400F	1	20	5.460	5.570	65/8	41/8	411/16	511/16	1	25/8
21XH400F	1	21	5.739	5.849	65/8	4 3/4	411/16	511/16	1	31/8
22XH400F	1	22	6.017	6.127	67/8	43/4	411/16	511/16	1	31/8
23XH400F	1	23	6.296	6.406	67/8	51/4	411/16	511/16	1	31/2
24XH400F	1	24	6.576	6.686	75/8	51/4	411/16	511/16	1	31/2
25XH400F	1	25	6.853	6.963	75/8	53/4	411/16	511/16	1	31/2
26XH400F	1	26	7.131	7.241	81/8	53/4	411/16	511/16	11/8	33/4
27XH400F	1	27	7.410	7.520	81/8	53/4	411/16	511/16	11/8	33/4
28XH400F	1	28	7.689	7.999	83/8	53/4	411/16	511/16	11/8	33/4
30XH400F	1	30	8.246	8.356	87/8	53/4	411/16	511/16	11/8	33/4
32XH400F	1	32	8.803	8.913	97/16	53/4	411/16	511/16	11/8	33/4
34XH400F	1	34	9.360	9.470	103/32	53/4	411/16	511/16	11/4	37/8
38XH400F	5	38	10.474	10.584	111/4	6	411/16	511/16	11/4	37/8
40XH400F	5	40	11.031	11.141	1111/16	6	411/16	511/16	11/4	37/8
46XH400	4	46	12.702	12.812	—	6	411/16	511/16	11/4	37/8
48XH400	4	48	13.259	13.369	—	6	411/16	511/16	11/4	37/8
58XH400	4	58	16.044	15.876	—	6	411/16	511/16	11/4	37/8
60XH400	4	60	16.601	16.771	—	6	411/16	511/16	11/4	37/8
70XH400	4	70	19.387	19.497	—	6	411/16	511/16	11/4	37/8
72XH400	4	72	19.944	20.054	—	61/2	411/16	511/16	11/4	4
78XH400	4	78	21.516	21.725	—	61/2	411/16	511/16	11/4	4
80XH400	4	80	22.172	22.282	—	61/2	411/16	511/16	11/4	4
82XH400	4	82	22.729	22.839	—	61/2	411/16	511/16	11/4	4
84XH400	4	84	23.286	23.396	—	61/2	411/16	511/16	11/4	4
94XH400	4	94	26.071	26.181	—	61/2	411/16	511/16	11/4	4
96XH400	4	96	26.628	26.738	—	61/2	411/16	511/16	11/4	4
118XH400	4	118	32.756	32.865	—	61/2	411/16	511/16	11/4	4
120XH400	4	120	33.313	33.423	—	61/2	411/16	511/16	11/4	4

Timing pulley

S_{tock}
B_{ore}



XXH200 PITCH 1 1/4" (31.75mm)

NSPT Standard

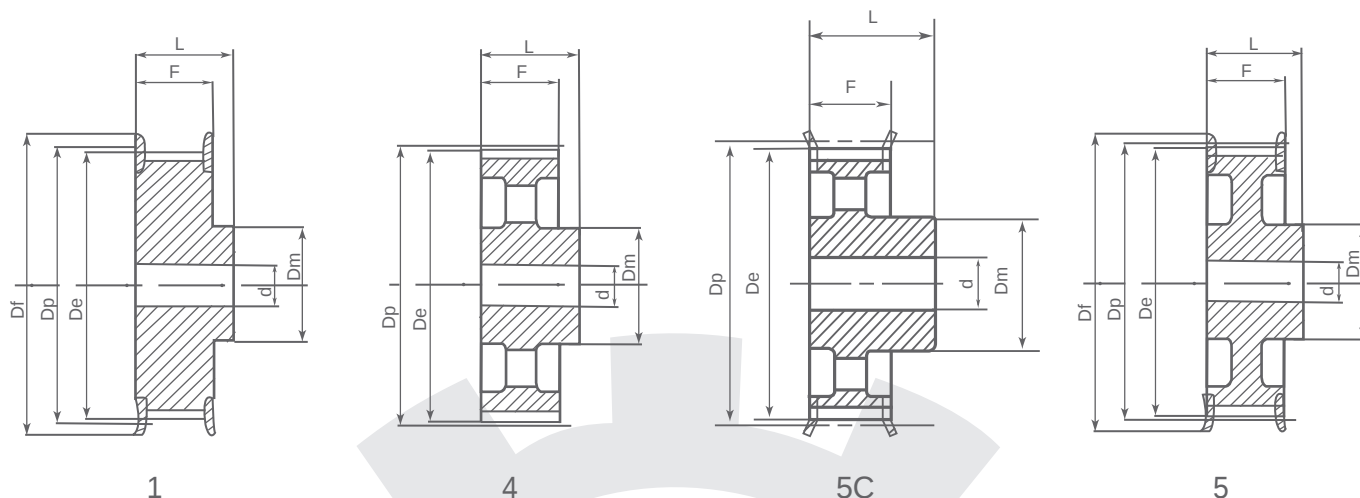
SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
18XXH200F	1	18	7.042	7.162	7 7/8	59/16	2 5/8	4	1 1/8	3 1/2
19XXH200F	1	19	7.440	7.560	8 1/8	59/16	2 5/8	4	1 1/8	3 1/2
20XXH200F	1	20	7.838	7.958	8 5/16	6	2 5/8	4	1 1/8	3 7/8
21XXH200F	1	21	8.236	8.356	8 15/16	6	2 5/8	4	1 1/8	3 7/8
22XXH200F	1	22	8.633	8.753	9 1/2	6	2 5/8	4	1 1/8	3 7/8
24XXH200F	5	24	9.429	9.549	10 5/16	6	2 5/8	4	1 1/8	3 7/8
25XXH200F	5	25	9.827	9.947	10 5/8	6	2 5/8	4	1 1/8	3 7/8
26XXH200F	5	26	10.225	10.345	11 1/16	6	2 5/8	4	1 1/8	3 7/8
27XXH200F	5	27	10.623	10.743	11 7/16	6	2 5/8	4 3/8	1 1/8	3 7/8
30XXH200F	5	30	11.817	11.937	12 11/16	6	2 5/8	4 3/8	1 1/8	3 7/8
40XXH200F	5C	40	15.795	15.915	16 5/8	6	2 5/8	4 3/8	1 1/8	3 7/8
48XXH200	4	48	18.979	19.099	—	6 15/16	2 5/8	4 3/4	1 1/8	4 1/2
60XXH200	4	60	23.753	23.873	—	6 15/16	2 5/8	4 3/4	1 1/4	4 1/2
72XXH200	4	72	28.528	28.648	—	6 15/16	2 5/8	4 3/4	1 1/4	4 1/2
90XXH200	4	78	35.690	35.810	—	6 15/16	2 5/8	4 3/4	1 1/4	4 1/2

XXH300 PITCH 1 1/4" (31.75mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
18XXH300F	1	18	7.042	7.162	7 7/8	59/16	3 11/16	4 3/8	1 1/8	3 1/2
19XXH300F	1	19	7.440	7.560	8 1/8	59/16	3 11/16	4 3/8	1 1/8	3 1/2
20XXH300F	1	20	7.838	7.958	8 5/16	6	3 11/16	4 3/8	1 1/8	3 7/8
21XXH300F	1	21	8.236	8.356	8 15/16	6	3 11/16	4 3/8	1 1/8	3 7/8
22XXH300F	1	22	8.633	8.753	9 1/2	6	3 11/16	4 3/8	1 1/8	3 7/8
24XXH300F	5	24	9.429	9.549	10 5/16	6	3 11/16	4 3/8	1 1/8	3 7/8
25XXH300F	5	25	9.827	9.947	10 5/8	6	3 11/16	4 3/8	1 1/8	3 7/8
26XXH300F	5	26	10.225	10.345	11 1/16	6	3 11/16	4 3/8	1 1/8	3 7/8
27XXH300F	5	27	10.623	10.743	11 7/16	6	3 11/16	4 3/4	1 1/8	3 7/8
30XXH300F	5	30	11.817	11.937	12 11/16	6	3 11/16	4 3/4	1 1/8	3 7/8
40XXH300F	5C	40	15.795	15.915	16 5/8	6	3 11/16	4 3/4	1 1/8	3 7/8
48XXH300	4	48	18.979	19.099	—	6 15/16	3 11/16	5	1 1/4	4 1/2
60XXH300	4	60	23.753	23.873	—	6 15/16	3 11/16	5	1 1/4	4 1/2
72XXH300	4	72	28.528	28.648	—	6 15/16	3 11/16	5	1 7/16	4 1/2
90XXH300	4	78	35.690	35.810	—	6 15/16	3 11/16	5	1 7/16	4 1/2

Timing pulley



XXH400 PITCH 1 1/4" (31.75mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
18XXH400F	1	18	7.042	7.162	77/8	59/16	43/4	59/16	11/8	31/2
19XXH400F	1	19	7.440	7.560	81/8	59/16	43/4	59/16	11/8	31/2
20XXH400F	1	20	7.838	7.958	85/16	6	43/4	59/16	11/8	37/8
21XXH400F	1	21	8.236	8.356	815/16	6	43/4	59/16	11/8	37/8
22XXH400F	1	22	8.633	8.753	91/2	6	43/4	59/16	11/8	37/8
24XXH400F	5	24	9.429	9.549	105/16	6	43/4	59/16	11/8	37/8
26XXH400F	5	26	10.225	10.345	111/16	6	43/4	59/16	11/8	37/8
27XXH400F	5	27	10.623	10.743	117/16	6	43/4	59/16	11/8	37/8
30XXH400F	5	30	11.817	11.937	1211/16	6	43/4	59/16	11/8	37/8
40XXH400F	5C	40	15.795	15.915	165/8	6	43/4	59/16	11/8	37/8
48XXH400	4	48	18.979	19.099	—	615/16	43/4	59/16	11/8	41/2
60XXH400	4	60	23.753	23.873	—	615/16	43/4	59/16	11/4	41/2
72XXH400	4	72	28.528	28.648	—	615/16	43/4	59/16	11/4	41/2
90XXH400	4	78	35.690	35.810	—	615/16	43/4	59/16	11/4	41/2

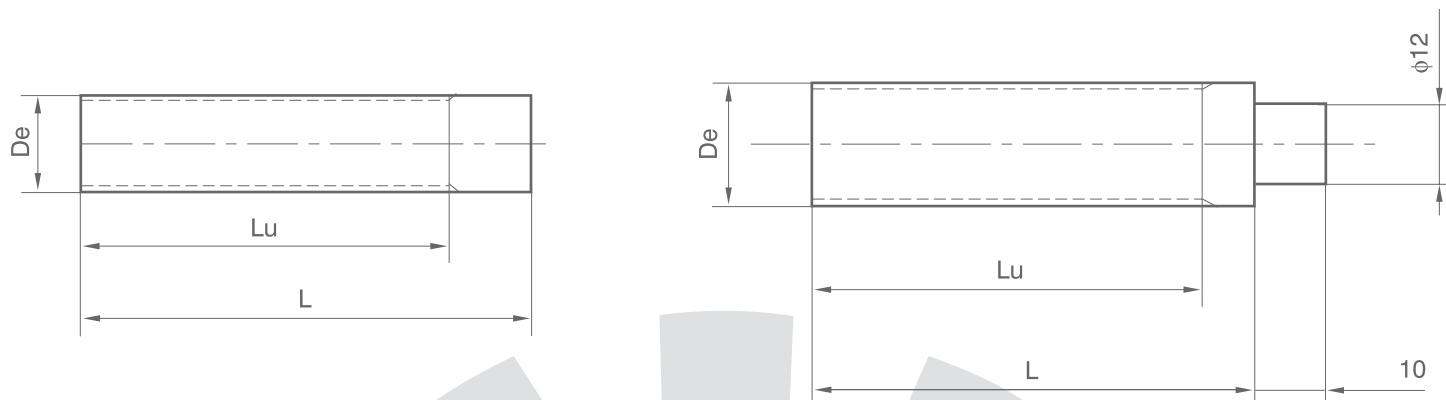
XXH500 PITCH 1 1/4" (31.75mm)

NSPT Standard

SPCFCTN	TYPE	Z	De	Dp	Df	Dm	F	L	Bore	
									stock	Max
18XXH500F	1	18	7.042	7.162	77/8	59/16	513/16	63/4	11/4	31/2
19XXH500F	1	19	7.440	7.560	81/8	59/16	513/16	63/4	11/4	31/2
20XXH500F	1	20	7.838	7.958	85/16	6	513/16	63/4	11/4	37/8
21XXH500F	1	21	8.236	8.356	815/16	6	513/16	63/4	11/4	37/8
22XXH500F	1	22	8.633	8.753	91/2	6	513/16	63/4	11/4	37/8
24XXH500F	5	24	9.429	9.549	105/16	6	513/16	63/4	11/4	37/8
26XXH500F	5	26	10.225	10.345	111/16	6	513/16	63/4	11/4	37/8
27XXH500F	5	27	10.623	10.743	117/16	6	513/16	63/4	11/4	37/8
30XXH500F	5	30	11.817	11.937	1211/16	6	513/16	63/4	11/4	37/8
40XXH500F	5C	40	15.795	15.915	165/8	6	513/16	63/4	11/4	37/8
48XXH500	4	48	18.979	19.099	—	615/16	513/16	63/4	17/16	41/2
60XXH500	4	60	23.753	23.873	—	615/16	513/16	63/4	17/16	41/2
72XXH500	4	72	28.528	28.648	—	615/16	513/16	63/4	17/16	41/2
90XXH500	4	78	35.690	35.810	—	615/16	513/16	63/4	17/16	41/2

Standard toothed bars

NSPT Standard



MXL-0.08

PCFCTN	Z	De	Lu	L
MXL10	10	0.235	2	3
MXL11	11	0.260	2	3
MXL12	12	0.286	2	3
MXL13	13	0.311	2	3
MXL14	14	0.337	2	3
MXL15	15	0.362	2	3
MXL16	16	0.387	2	3
MXL17	17	0.416	2	3
MXL18	18	0.438	2	3
MXL19	19	0.464	35/8	43/4
MXL20	20	0.489	35/8	43/4
MXL21	21	0.515	35/8	43/4
MXL22	22	0.540	5	55/8
MXL23	23	0.566	5	55/8
MXL24	24	0.591	5	55/8
MXL25	25	0.617	5	55/8
MXL26	26	0.642	5	55/8
MXL27	27	0.657	5	55/8
MXL28	28	0.667	5	55/8
MXL29	29	0.718	5	55/8
MXL30	30	0.744	5	55/8
MXL32	32	0.795	5	55/8
MXL34	34	0.846	5	55/8
MXL35	35	0.871	51/4	55/8
MXL36	36	0.897	51/4	55/8
MXL38	38	0.948	51/4	55/8
MXL40	40	0.999	51/4	55/8
MXL42	42	1.050	5 5/8	55/8
MXL44	44	1.100	55/8	55/8
MXL45	45	1.126	55/8	55/8
MXL48	48	1.202	55/8	55/8
MXL50	50	1.273	55/8	55/8
MXL60	60	1.508	63/8	63/8
MXL64	64	1.610	63/8	63/8
MXL65	65	1.635	63/8	63/8
MXL70	70	1.763	63/8	63/8
MXL72	72	1.813	63/8	63/8
MXL75	75	1.890	63/8	63/8
MXL90	90	2.272	63/8	63/8
MXL110	110	2.781	63/8	63/8

XL-1/5"

SPCFCTN	Z	De	Lu	L
XL10	10	0.617	5	55/8
XL11	11	0.680	5	55/8
XL12	12	0.744	5	55/8
XL13	13	0.807	5	55/8
XL14	14	0.871	51/4	55/8
XL15	15	0.935	51/4	55/8
XL16	16	0.998	55/8	55/8
XL17	17	1.062	55/8	55/8
XL18	18	1.126	55/8	55/8
XL19	19	1.190	55/8	55/8
XL20	20	1.253	55/8	55/8
XL21	21	1.317	63/8	63/8
XL22	22	1.381	63/8	63/8
XL23	23	1.441	63/8	63/8
XL24	24	1.508	63/8	63/8
XL25	25	1.572	63/8	63/8
XL26	26	1.635	63/8	63/8
XL27	27	1.699	63/8	63/8
XL28	28	1.763	63/8	63/8
XL29	29	1.826	63/8	63/8
XL30	30	1.889	63/8	63/8
XL32	32	2.017	63/8	63/8
XL33	33	2.077	63/8	63/8
XL34	34	2.144	63/8	63/8
XL35	35	2.208	63/8	63/8
XL36	36	2.272	63/8	63/8
XL38	38	2.399	63/8	63/8
XL39	39	2.463	63/8	63/8
XL40	40	2.526	63/8	63/8
XL41	41	2.590	63/8	63/8
XL42	42	2.654	63/8	63/8
XL43	43	2.717	63/8	63/8
XL44	44	2.781	63/8	63/8
XL48	48	3.036	63/8	63/8
XL56	50	3.545	63/8	63/8
XL60	60	3.800	63/8	63/8
XL72	72	4.564	63/8	63/8

L-3/8"

SPCFCTN	Z	De	Lu	L
L10	10	1.164	55/8	55/8
L11	11	1.283	55/8	55/8
L12	12	1.402	63/8	63/8
L13	13	1.522	63/8	63/8
L14	14	1.641	63/8	63/8
L15	15	1.761	63/8	63/8
L16	16	1.880	63/8	63/8
L17	17	1.999	63/8	63/8
L18	18	2.119	63/8	63/8
L19	19	2.238	63/8	63/8
L20	20	2.357	63/8	63/8
L21	21	2.477	63/8	63/8
L22	22	2.596	63/8	63/8
L23	23	2.715	63/8	63/8
L24	24	2.835	63/8	63/8
L27	27	3.193	63/8	63/8
L30	30	3.551	63/8	63/8

When supplied in small or medium quantities, tooth bars can be made into various finished products upon customers' needs. Meanwhile, NSPT offer flanges used on relevant timing pulleys.

