

Metric Timing Pulleys



T Series - 2.5 mm Pitch Aluminum, Pilot Bore



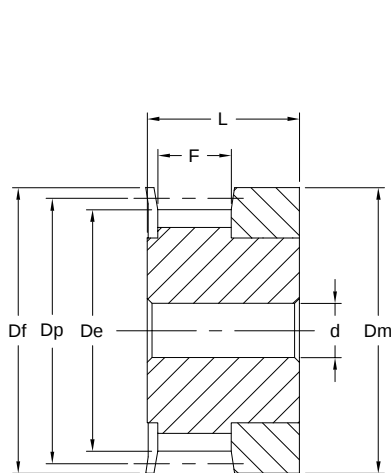
Part No: 16T2.5/24-2

16 = Length thru Bore

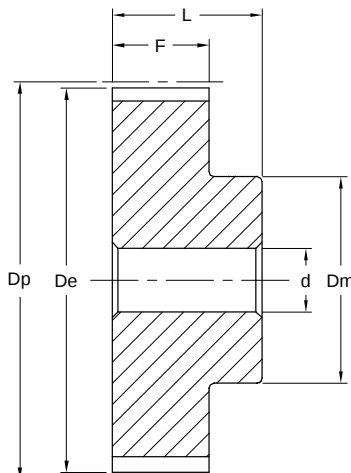
T2.5 = Tooth Profile and Pitch

24 = Number of Teeth

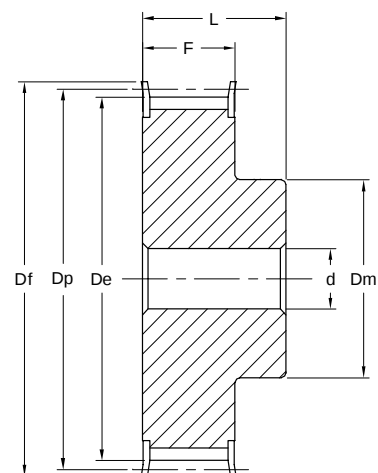
2 = Number of Flanges



Type 1F



Type 6



Type 6F

T - 2.5 mm Pitch x 4 mm or 6mm Belt Width

Dimensions in mm

Part No.	Part Code	Teeth	Type	Belt Width	Material	Dp	De	Df	Dm	F	L	d	Wt. kg
16T2.5/12-2	12T2.5-16	12	1F	4 or 6	AL	9.60	9.00	13.0	6	9	16	4	0.003
16T2.5/14-2	14T2.5-16	14	1F	4 or 6	AL	11.20	10.60	15.0	8	9	16	4	0.004
16T2.5/15-2	15T2.5-16	15	1F	4 or 6	AL	12.00	11.40	15.0	8	9	16	4	0.005
16T2.5/16-2	16T2.5-16	16	1F	4 or 6	AL	12.80	12.20	16.0	9.5	9	16	4	0.005
16T2.5/18-2	18T2.5-16	18	6F	4 or 6	AL	14.40	13.80	17.5	10	10	16	4	0.006
16T2.5/19-2	19T2.5-16	19	6F	4 or 6	AL	15.20	14.60	18.0	10	10	16	4	0.007
16T2.5/20-2	20T2.5-16	20	6F	4 or 6	AL	16.00	15.40	20.0	11	10	16	4	0.008
16T2.5/22-2	22T2.5-16	22	6F	4 or 6	AL	17.60	17.00	23.0	11	10	16	4	0.009
16T2.5/24-2	24T2.5-16	24	6F	4 or 6	AL	19.15	18.55	23.0	12	10	16	4	0.012
16T2.5/25-2	25T2.5-16	25	6F	4 or 6	AL	19.95	19.35	23.0	13	10	16	4	0.01
16T2.5/26-2	26T2.5-16	26	6F	4 or 6	AL	20.75	20.15	25.0	14	10	16	4	0.01
16T2.5/28-2	28T2.5-16	28	6F	4 or 6	AL	22.35	21.75	25.0	14	10	16	4	0.02
16T2.5/30-2	30T2.5-16	30	6F	4 or 6	AL	23.95	23.35	28.0	16	10	16	6	0.02
16T2.5/32-2	32T2.5-16	32	6F	4 or 6	AL	25.95	24.95	32.0	16	10	16	6	0.02
16T2.5/36-2	36T2.5-16	36	6F	4 or 6	AL	28.75	28.10	36.0	20	10	16	6	0.03
16T2.5/40-2	40T2.5-16	40	6F	4 or 6	AL	31.90	31.30	38.0	22	10	16	6	0.03
16T2.5/44-2	44T2.5-16	44	6F	4 or 6	AL	35.10	34.50	42.0	24	10	16	6	0.04
16T2.5/48-0	48T2.5-16	48	6	4 or 6	AL	38.30	37.70	—	26	10	16	6	0.05
16T2.5/60-0	20T2.5-16	60	6	4 or 6	AL	47.85	47.25	—	34	10	16	8	0.07

Note: Finished Bore & Keyway available on request.

Metric Timing Pulleys



T Series - 5 mm Pitch Aluminum, Pilot Bore

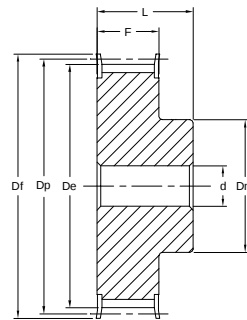
Part No: 21T5/24-2

21 = Length thru Bore

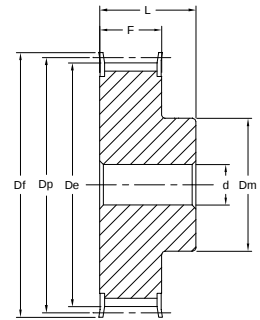
T5 = Tooth Profile and Pitch

24 = Number of Teeth

2 = Number of Flanges



Type 6



Type 6F

T-5 mm Pitch x 10 mm Belt Width

Dimensions in mm

Part No.	Part Code	Teeth	Type	Belt Width	Material	Dp	De	Df	Dm	F	L	d	Wt. kg
21T5/10-2	10T5-21	10	6F	10	AL	16.05	15.05	20.0	8	15	21	4	0.01
21T5/12-2	12T5-21	12	6F	10	AL	19.25	18.25	23.0	11	15	21	4	0.02
21T5/14-2	14T5-21	14	6F	10	AL	22.45	21.45	25.0	13	15	21	4	0.02
21T5/15-2	15T5-21	15	6F	10	AL	24.05	23.05	28.0	16	15	21	6	0.02
21T5/16-2	16T5-21	16	6F	10	AL	25.06	24.60	32.0	18	15	21	6	0.03
21T5/18-2	18T5-21	18	6F	10	AL	28.80	27.80	32.0	20	15	21	6	0.03
21T5/19-2	19T5-21	19	6F	10	AL	30.40	29.40	36.0	22	15	21	6	0.04
21T5/20-2	20T5-21	20	6F	10	AL	32.00	31.00	36.0	23	15	21	6	0.04
21T5/22-2	22T5-21	22	6F	10	AL	35.15	34.15	38.0	24	15	21	6	0.05
21T5/24-2	24T5-21	24	6F	10	AL	38.40	37.40	42.0	26	15	21	6	0.05
21T5/25-2	25T5-21	25	6F	10	AL	39.95	38.95	44.0	26	15	21	6	0.09
21T5/26-2	26T5-21	26	6F	10	AL	41.60	40.60	44.0	26	15	21	6	0.06
21T5/27-2	27T5-21	27	6F	10	AL	43.20	42.20	48.0	30	15	21	8	0.06
21T5/28-2	28T5-21	28	6F	10	AL	44.75	43.75	48.0	32	15	21	8	0.07
21T5/30-2	30T5-21	30	6F	10	AL	47.95	46.95	51.0	34	15	21	8	0.08
21T5/32-2	32T5-21	32	6F	10	AL	51.10	50.10	54.0	38	15	21	8	0.09
21T5/36-2	36T5-21	36	6F	10	AL	57.45	56.45	63.0	38	15	21	8	0.11
21T5/40-2	40T5-21	40	6F	10	AL	63.85	62.85	66.0	40	15	21	8	0.14
21T5/42-2	42T5-21	42	6F	10	AL	67.00	66.00	71.0	40	15	21	8	0.18
21T5/44-0	44T5-21	44	6	10	AL	70.20	69.20	—	45	15	21	8	0.19
21T5/48-0	48T5-21	48	6	10	AL	76.55	75.55	—	50	15	21	8	0.20
21T5/60-0	60T5-21	60	6	10	AL	95.65	94.65	—	65	15	21	8	0.31

T-5 mm Pitch x 16 mm Belt Width

Part No.	Part Code	Teeth	Type	Belt Width	Material	Dp	De	Df	Dm	F	L	d	Wt. kg
27T5/10-2	10T5-27	10	6F	16	AL	16.05	15.05	20.0	8	21	27	4	0.016
27T5/12-2	12T5-27	12	6F	16	AL	19.25	18.25	23.0	11	21	27	4	0.022
27T5/14-2	14T5-27	14	6F	16	AL	22.45	21.45	25.0	13	21	27	4	0.026
27T5/15-2	15T5-27	15	6F	16	AL	24.05	23.05	28.0	16	21	27	6	0.029
27T5/16-2	16T5-27	16	6F	16	AL	25.06	24.60	32.0	18	21	27	6	0.035
27T5/18-2	18T5-27	18	6F	16	AL	28.80	27.80	32.0	20	21	27	6	0.043
27T5/19-2	19T5-27	19	6F	16	AL	30.40	29.40	36.0	22	21	27	6	0.049
27T5/20-2	20T5-27	20	6F	16	AL	32.00	31.00	36.0	23	21	27	6	0.053
27T5/22-2	22T5-27	22	6F	16	AL	35.15	34.15	38.0	24	21	27	6	0.054
27T5/24-2	24T5-27	24	6F	16	AL	38.40	37.40	42.0	26	21	27	6	0.076
27T5/25-2	25T5-27	25	6F	16	AL	39.95	38.95	44.0	26	21	27	6	0.081
27T5/26-2	26T5-27	26	6F	16	AL	41.60	40.60	44.0	26	21	27	6	0.085
27T5/27-2	27T5-27	27	6F	16	AL	43.20	42.20	48.0	30	21	27	8	0.090
27T5/28-2	28T5-27	28	6F	16	AL	44.75	43.75	48.0	32	21	27	8	0.092
27T5/30-2	30T5-27	30	6F	16	AL	47.95	46.95	51.0	34	21	27	8	0.105
27T5/32-2	32T5-27	32	6F	16	AL	51.10	50.10	54.0	38	21	27	8	0.123
27T5/36-2	36T5-27	36	6F	16	AL	57.45	56.45	63.0	38	21	27	8	0.160
27T5/40-2	40T5-27	40	6F	16	AL	63.85	62.85	66.0	40	21	27	8	0.193
27T5/42-2	42T5-27	42	6F	16	AL	67.00	66.00	71.0	40	21	27	8	0.205
27T5/44-0	44T5-27	44	6	16	AL	70.20	69.20	—	45	21	27	8	0.228
27T5/48-0	48T5-27	48	6	16	AL	76.55	75.55	—	50	21	27	8	0.280
27T5/60-0	60T5-27	60	6	16	AL	95.65	94.65	—	65	21	27	8	0.430

Note: Finished Bore & Keyway available on request.

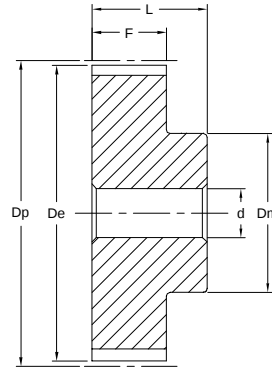
Metric Timing Pulleys



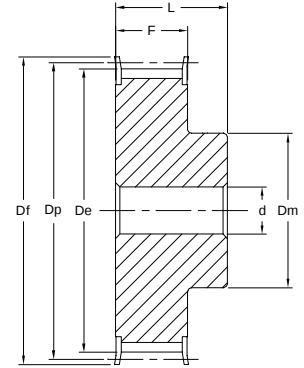
T Series - 5 mm Pitch Aluminum, Pilot Bore

Part No: 36T5/24-2

- 36 = Length thru Bore
- T5 = Tooth Profile and Pitch
- 24 = Number of Teeth
- 2 = Number of Flanges



Type 6



Type 6F

T-5 mm Pitch x 25 mm Belt Width

Dimensions in mm

Part No.	Part Code	Teeth	Type	Belt Width	Material	Dp	De	Df	Dm	F	L	d	Wt. kg
36T5/10-2	10T5-36	10	6F	25	AL	16.05	15.05	20.0	8	30	36	4	0.023
36T5/12-2	12T5-36	12	6F	25	AL	19.25	18.25	23.0	11	30	36	4	0.031
36T5/14-2	14T5-36	14	6F	25	AL	22.45	21.45	25.0	13	30	36	4	0.037
36T5/15-2	15T5-36	15	6F	25	AL	24.05	23.05	28.0	16	30	36	6	0.041
36T5/16-2	16T5-36	16	6F	25	AL	25.60	24.60	32.0	18	30	36	6	0.050
36T5/18-2	18T5-36	18	6F	25	AL	28.80	27.80	32.0	20	30	36	6	0.061
36T5/19-2	19T5-36	19	6F	25	AL	30.40	29.40	36.0	22	30	36	6	0.070
36T5/20-2	20T5-36	20	6F	25	AL	32.00	31.00	36.0	23	30	36	6	0.076
36T5/22-2	22T5-36	22	6F	25	AL	35.25	34.15	38.0	24	30	36	6	0.080
36T5/24-2	24T5-36	24	6F	25	AL	38.40	37.40	42.0	26	30	36	8	0.109
36T5/25-2	25T5-36	25	6F	25	AL	40.00	38.95	44.0	26	30	36	8	0.116
36T5/26-2	26T5-36	26	6F	25	AL	41.60	40.60	44.0	26	30	36	8	0.120
36T5/27-2	27T5-36	27	6F	25	AL	43.20	42.20	48.0	30	30	36	8	0.128
36T5/28-2	28T5-36	28	6F	25	AL	44.75	43.75	48.0	32	30	36	8	0.126
36T5/30-2	30T5-36	30	6F	25	AL	47.95	46.95	51.0	34	30	36	8	0.150
36T5/32-2	32T5-36	32	6F	25	AL	51.10	50.10	54.0	38	30	36	8	0.176
36T5/36-2	36T5-36	36	6F	25	AL	57.45	56.45	64.0	38	30	36	8	0.230
36T5/40-2	40T5-36	40	6F	25	AL	63.85	62.85	66.0	40	30	36	8	0.276
36T5/42-2	42T5-36	42	6F	25	AL	67.00	66.00	70.0	40	30	36	8	0.284
36T5/44-0	44T5-36	44	6	25	AL	70.20	69.20	—	45	30	36	8	0.315
36T5/48-0	48T5-36	48	6	25	AL	76.55	75.55	—	50	30	36	8	0.400
36T5/60-0	60T5-36	60	6	25	AL	95.65	94.65	—	65	30	36	8	0.614

Note: Finished Bore & Keyway available on request.

Metric Timing Pulleys

T Series - 10 mm Pitch Aluminum, Pilot Bore

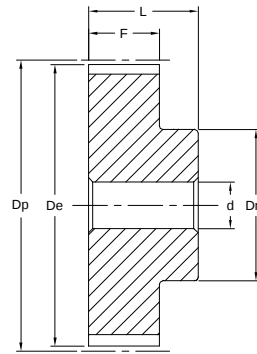
Part No: 31T10/25-2

31 = Length thru Bore

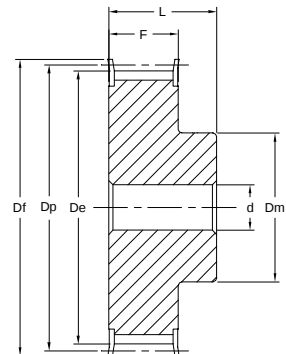
T10 = Tooth Profile and Pitch

25 = Number of Teeth

2 = Number of Flanges



Type 6



Type 6F

Dimensions in mm

T-10 mm Pitch x 16 mm Belt Width

Part No.	Part Code	Teeth	Type	Belt Width	Material	Dp	De	Df	Dm	F	L	d	Wt. kg
31T10/12-2	12T10-31	12	6F	16	AL	38.35	36.35	42	28	21	31	6	0.076
31T10/14-2	14T10-31	14	6F	16	AL	44.72	42.70	48	32	21	31	8	0.104
31T10/15-2	15T10-31	15	6F	16	AL	47.90	45.90	51	32	21	31	8	0.116
31T10/16-2	16T10-31	16	6F	16	AL	51.05	49.05	54	35	21	31	8	0.134
31T10/18-2	18T10-31	18	6F	16	AL	57.45	55.45	60	40	21	31	8	0.167
31T10/19-2	19T10-31	19	6F	16	AL	60.60	58.60	66	44	21	31	8	0.184
31T10/20-2	20T10-31	20	6F	16	AL	63.80	61.80	66	46	21	31	8	0.208
31T10/22-2	22T10-31	22	6F	16	AL	70.15	68.15	75	52	21	31	8	0.253
31T10/24-2	24T10-31	24	6F	16	AL	76.55	74.55	83	58	21	31	8	0.288
31T10/25-2	25T10-31	25	6F	16	AL	79.70	77.70	83	60	21	31	8	0.310
31T10/26-2	26T10-31	26	6F	16	AL	82.90	80.90	87	60	21	31	8	0.357
31T10/27-2	27T10-31	27	6F	16	AL	86.10	84.10	91	60	21	31	8	0.364
31T10/28-2	28T10-31	28	6F	16	AL	89.25	87.25	93	60	21	31	8	0.401
31T10/30-2	30T10-31	30	6F	16	AL	95.65	93.65	97	60	21	31	8	0.441
31T10/32-2	32T10-31	32	6F	16	AL	102.00	100.00	106	65	21	31	10	0.493
31T10/36-2	36T10-31	36	6F	16	AL	114.75	112.75	120	70	21	31	10	0.623
31T10/40-2	40T10-31	40	6F	16	AL	127.45	125.45	131	80	21	31	10	0.767
31T10/44-0	44T10-31	44	6	16	AL	140.20	138.20	—	88	21	31	10	0.993
31T10/48-0	48T10-31	48	6	16	AL	152.95	150.95	—	95	21	31	16	1.090
31T10/60-0	60T10-31	60	6	16	AL	191.10	189.10	—	110	21	31	16	1.701

T-10 mm Pitch x 25 mm Belt Width

Part No.	Part Code	Teeth	Type	Belt Width	Material	Dp	De	Df	Dm	F	L	d	Wt. kg
40T10/12-2	12T10-40	12	6F	25	AL	38.35	36.35	42	28	30	40	6	0.076
40T10/14-2	14T10-40	14	6F	25	AL	44.70	42.70	48	32	30	40	8	0.104
40T10/15-2	15T10-40	15	6F	25	AL	47.90	45.90	51	32	30	40	8	0.116
40T10/16-2	16T10-40	16	6F	25	AL	51.05	49.05	54	35	30	40	8	0.134
40T10/18-2	18T10-40	18	6F	25	AL	57.45	55.45	60	40	30	40	8	0.167
40T10/19-2	19T10-40	19	6F	25	AL	60.60	58.60	66	44	30	40	8	0.184
40T10/20-2	20T10-40	20	6F	25	AL	63.80	61.80	66	46	30	40	8	0.208
40T10/22-2	22T10-40	22	6F	25	AL	70.15	68.15	75	52	30	40	8	0.253
40T10/24-2	24T10-40	24	6F	25	AL	76.55	74.55	83	58	30	40	8	0.288
40T10/25-2	25T10-40	25	6F	25	AL	79.70	77.70	83	60	30	40	8	0.310
40T10/26-2	26T10-40	26	6F	25	AL	82.90	80.90	87	60	30	40	8	0.357
40T10/27-2	27T10-40	27	6F	25	AL	86.10	84.10	91	60	30	40	8	0.364
40T10/28-2	28T10-40	28	6F	25	AL	89.25	87.25	93	60	30	40	8	0.401
40T10/30-2	30T10-40	30	6F	25	AL	95.65	93.65	97	60	30	40	8	0.441
40T10/32-2	32T10-40	32	6F	25	AL	102.00	100.00	106	65	30	40	10	0.493
40T10/36-2	36T10-40	36	6F	25	AL	114.75	112.75	120	70	30	40	10	0.623
40T10/40-2	40T10-40	40	6F	25	AL	127.45	125.45	131	80	30	40	10	0.767
40T10/44-0	44T10-40	44	6	25	AL	140.20	138.20	—	88	30	40	10	0.993
40T10/48-0	48T10-40	48	6	25	AL	152.95	150.95	—	95	30	40	16	1.090
40T10/60-0	60T10-40	60	6	25	AL	191.10	189.10	—	110	30	40	16	1.701

Note: Finished Bore & Keyway available on request.

Metric Timing Pulleys



T Series - 10 mm Pitch Aluminum, Pilot Bore

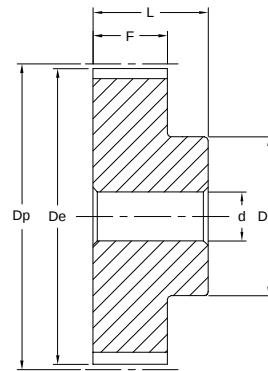
Part No: 47T10/28-2

47 = Length thru Bore

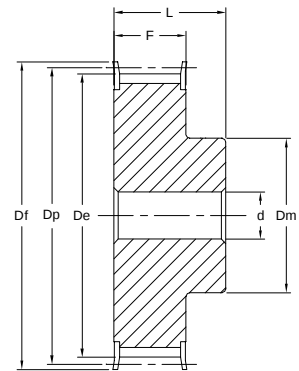
T10 = Tooth Profile and Pitch

28 = Number of Teeth

2 = Number of Flanges



Type 6



Type 6F

T-10 mm Pitch x 32 mm Belt Width

Dimensions in mm

Part No.	Part Code	Teeth	Type	Belt Width	Material	Dp	De	Df	Dm	F	L	d	Wt. kg
47T10/18-2	18T10-47	18	6F	32	AL	57.45	55.45	60	40	37	47	10	0.253
47T10/19-2	19T10-47	19	6F	32	AL	60.65	58.60	66	44	37	47	10	0.286
47T10/20-2	20T10-47	20	6F	32	AL	63.80	61.80	66	46	37	47	12	0.322
47T10/22-2	22T10-47	22	6F	32	AL	70.20	68.15	75	52	37	47	12	0.939
47T10/24-2	24T10-47	24	6F	32	AL	76.55	74.55	83	58	37	47	12	0.475
47T10/25-2	25T10-47	25	6F	32	AL	79.75	77.70	83	60	37	47	12	0.527
47T10/26-2	26T10-47	26	6F	32	AL	82.90	80.90	87	60	37	47	12	0.564
47T10/27-2	27T10-47	27	6F	32	AL	86.10	84.10	91	60	37	47	12	0.602
47T10/28-2	28T10-47	28	6F	32	AL	89.25	87.25	93	60	37	47	12	0.642
47T10/30-2	30T10-47	30	6F	32	AL	95.65	93.65	97	60	37	47	12	0.740
47T10/32-2	32T10-47	32	6F	32	AL	102.00	100.00	106	65	37	47	12	0.844
47T10/36-2	36T10-47	36	6F	32	AL	114.75	112.75	120	70	37	47	16	1.063
47T10/40-2	40T10-47	40	6F	32	AL	127.45	125.45	131	80	37	47	16	1.317
47T10/44-0	44T10-47	44	6	32	AL	140.20	138.20	—	88	37	47	16	1.611
47T10/48-0	48T10-47	48	6	32	AL	152.95	150.95	—	95	37	47	16	1.931
47T10/60-0	60T10-47	60	6	32	AL	191.10	189.10	—	110	37	47	16	3.004

T-10 mm Pitch x 50 mm Belt Width

Part No.	Part Code	Teeth	Type	Belt Width	Material	Dp	De	Df	Dm	F	L	d	Wt. kg
66T10/18-2	18T10-66	18	6F	50	AL	57.45	55.45	60	40	56	66	10	0.422
66T10/19-2	19T10-66	19	6F	50	AL	60.65	58.60	66	44	56	66	10	0.466
66T10/20-2	20T10-66	20	6F	50	AL	63.80	61.80	66	46	56	66	12	0.520
66T10/22-2	22T10-66	22	6F	50	AL	70.20	68.15	75	52	56	66	12	0.570
66T10/24-2	24T10-66	24	6F	50	AL	76.55	74.55	83	58	56	66	12	0.736
66T10/25-2	25T10-66	25	6F	50	AL	79.75	77.70	83	60	56	66	12	0.766
66T10/26-2	26T10-66	26	6F	50	AL	82.90	80.90	87	60	56	66	12	0.816
66T10/27-2	27T10-66	27	6F	50	AL	86.10	84.10	91	60	56	66	12	0.946
66T10/28-2	28T10-66	28	6F	50	AL	89.25	87.25	93	60	56	66	12	0.960
66T10/30-2	30T10-66	30	6F	50	AL	95.65	93.65	97	60	56	66	12	1.169
66T10/32-2	32T10-66	32	6F	50	AL	102.00	100.00	106	65	56	66	12	1.300
66T10/36-2	36T10-66	36	6F	50	AL	114.75	112.75	120	70	56	66	16	1.637
66T10/40-2	40T10-66	40	6F	50	AL	127.45	125.45	131	80	56	66	16	1.999
66T10/44-0	44T10-66	44	6	50	AL	140.20	138.20	—	88	56	66	16	2.357
66T10/48-0	48T10-66	48	6	50	AL	152.95	150.95	—	95	56	66	16	2.830
66T10/60-0	60T10-66	60	6	50	AL	191.10	189.10	—	110	56	66	16	4.366

Note: Finished Bore & Keyway available on request