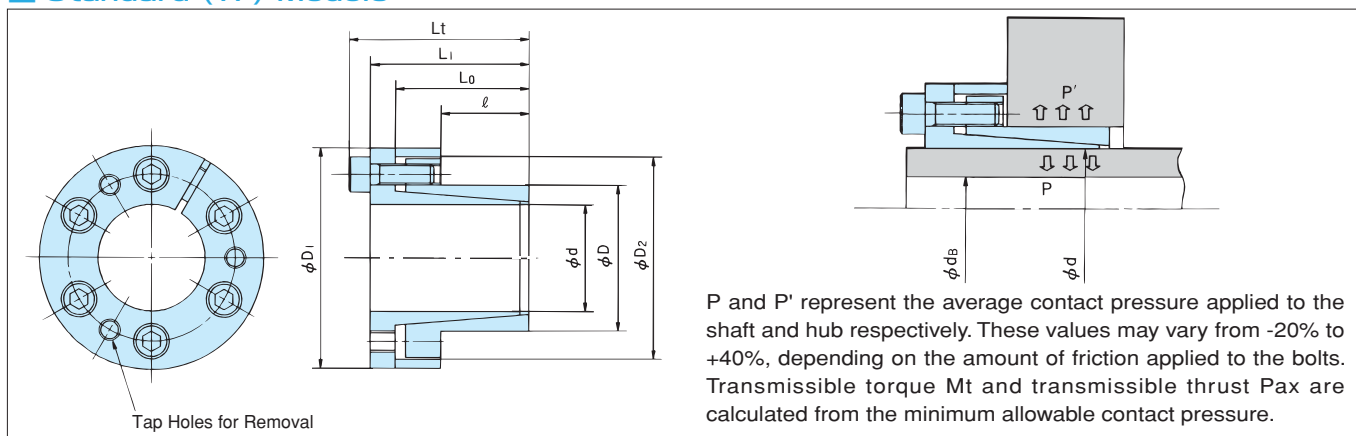


Model Numbers and Specifications

Standard (TF) Models



* Note) 3

Model No.	Dimensions						Transmissible Torque		Transmissible Thrust		Contact Pressure				Locking Bolts				Mass
	mm																		
	ℓ	L ₀	L ₁	L _t	D ₁	D ₂	Mt		Pax		Shaft P		Hub P'		Quantity	Size	Tightening Torque M ^A		
<div><div>d X D</div><div>Shaft Diameter X Outer Diameter</div><div>mm</div></div>							N·m	{kgf·m}	kN	{kgf}	MPa	{kgf/mm ² }	MPa	{kgf/mm ² }			N·m	{kgf·m}	kg
PL 006 X 012 TF	10	19	21	24	25	23.0	11	1.2	3.78	386	186	19.0	93	9.5	3	M3x10	2.25	0.23	0.05
PL 007 X 012 TF	10	19	21	24	25	22.5	13	1.4	3.78	386	160	16.3	93	9.5	3	M3x10	2.25	0.23	0.05
PL 008 X 015 TF	12	22	25	29	27	24.0	26	2.7	6.53	666	200	20.4	107	10.9	3	M4x10	4.80	0.49	0.07
PL 010 X 018 TF	14	23	26	30	32	28.0	44	4.4	8.70	888	183	18.7	102	10.4	4	M4x10	4.80	0.49	0.09
PL 011 X 018 TF	14	23	26	30	32	28.0	48	4.9	8.70	888	167	17.0	102	10.4	4	M4x10	4.80	0.49	0.08
PL 012 X 020 TF	14	23	26	30	34	30.0	52	5.3	8.70	888	153	15.6	92	9.3	4	M4x10	4.80	0.49	0.10
PL 014 X 022 TF	14	23	26	30	38	33.0	61	6.2	8.70	888	131	13.4	83	8.5	4	M4x10	4.80	0.49	0.12
PL 015 X 023 TF	14	24	30	35	39	35.5	107	10.9	14.2	1450	199	20.4	130	13.3	4	M5x14	9.80	1.00	0.12
PL 016 X 024 TF	14	24	30	35	40	36.5	114	11.6	14.2	1450	187	19.1	125	12.7	4	M5x14	9.80	1.00	0.16
PL 018 X 026 TF	18	31	38	44	47	42	196	20	21.6	2200	217	22.1	126	12.9	4	M6x18	16.7	1.7	0.27
PL 019 X 027 TF	18	31	38	44	49	43	206	21	21.6	2200	205	20.9	122	12.4	4	M6x18	16.7	1.7	0.29
PL 020 X 028 TF	18	31	38	44	50	44	216	22	21.6	2200	195	19.9	118	12.0	4	M6x18	16.7	1.7	0.30
PL 022 X 032 TF	25	38	45	51	54	48	245	25	21.6	2200	121	12.3	74	7.5	4	M6x18	16.7	1.7	0.38
PL 024 X 034 TF	25	38	45	51	56	50	265	27	21.6	2200	111	11.3	70	7.1	4	M6x18	16.7	1.7	0.41
PL 025 X 034 TF	25	38	45	51	56	50	274	28	21.6	2200	107	10.9	70	7.1	4	M6x18	16.7	1.7	0.39
PL 028 X 039 TF	25	38	45	51	61	55	461	47	32.3	3300	142	14.5	91	9.3	6	M6x18	16.7	1.7	0.47
PL 030 X 041 TF	25	38	45	51	62	57	500	51	32.3	3300	133	13.6	86	8.8	6	M6x18	16.7	1.7	0.48
PL 032 X 043 TF	25	38	45	51	65	59	529	54	32.3	3300	124	12.7	82	8.4	6	M6x18	16.7	1.7	0.52
PL 035 X 047 TF	32	45	52	58	69	62	774	79	44.1	4500	116	11.8	78	8.0	8	M6x18	16.7	1.7	0.63
PL 038 X 050 TF	32	45	52	58	72	66	843	86	44.1	4500	107	10.9	74	7.5	8	M6x18	16.7	1.7	0.67
PL 040 X 053 TF	32	45	52	58	75	69	882	90	44.1	4500	101	10.3	70	7.1	8	M6x18	16.7	1.7	0.73
PL 042 X 055 TF	32	45	52	58	78	71	931	95	44.1	4500	96	9.8	68	6.9	8	M6x18	16.7	1.7	0.78
PL 045 X 059 TF	45	62	70	78	86	80	1850	189	82.3	8400	119	12.1	82	8.4	8	M8x22	40.2	4.1	1.23
PL 048 X 062 TF	45	62	70	78	87	81	1970	201	82.3	8400	111	11.3	78	8.0	8	M8x22	40.2	4.1	1.24
PL 050 X 065 TF	45	62	70	78	92	86	2060	210	82.3	8400	107	10.9	74	7.6	8	M8x22	40.2	4.1	1.40
PL 055 X 071 TF	55	72	80	88	98	92	2550	260	92.1	9400	87	8.9	63	6.4	9	M8x22	40.2	4.1	1.70
PL 060 X 077 TF	55	72	80	88	104	98	2770	283	92.1	9400	80	8.2	58	5.9	9	M8x22	40.2	4.1	1.90
PL 065 X 084 TF	55	72	80	88	111	105	3010	307	92.1	9400	74	7.6	53	5.4	9	M8x22	40.2	4.1	2.21
PL 070 X 090 TF	65	86	96	106	119	113	5150	525	147	15000	92	9.4	67	6.8	9	M10x25	81.3	8.3	3.05
PL 075 X 095 TF	65	86	96	106	126	119	5490	560	147	15000	86	8.8	63	6.4	9	M10x25	81.3	8.3	3.32
PL 080 X 100 TF	65	86	96	106	131	125	7840	800	196	20000	108	11.0	79	8.1	12	M10x25	81.3	8.3	3.50
PL 085 X 106 TF	65	86	96	106	137	131	8330	850	196	20000	101	10.3	75	7.7	12	M10x25	81.3	8.3	3.81
PL 090 X 112 TF	65	86	96	106	144	137	8820	900	196	20000	96	9.8	72	7.3	12	M10x25	81.3	8.3	4.20

Notes) 1. Stocked models are in bold.

2. Mt indicates torque at 0 transmissible thrust, while Pax indicates transmissible thrust at 0 torque. If transmissible torque and thrust apply simultaneously calculate and compare the combined value with the transmissible torque provided in the table.

3. Dimensions when this product is attached to the shaft and hub.