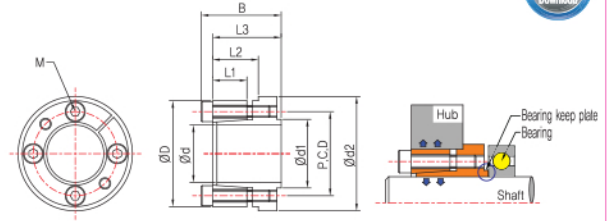


Features

DRMC is available for the shaft with a narrow diameter
Material is aluminum Bolt is plated.
High-speed use as low inertia. Decision on position is free.
It has a shaft on the hub unmovable when assembled.
As fewer bolts, desorption time is shortened.
Bearing pressure plate is designed on the body.



Caution

If the bearing needs initial clamping force, another tool is required.
It has a small pressure on the side, but a large transmission.
Centering function is available.

Usage

Aluminum pulley, Aluminum timing belt, Resins gear, etc.

Specifications

Surface roughness : Rt max 16µm
Processing tolerance(Max) : Shaft h7, Hub H7

DRMC d×D	Dimension							Tightening screw			Transfer		Surface pressure		Mass	Moment of inertia
	d1	d2	P.C.D	L1	L2	L3	B	Size	Quantity	Tightening torque	Thrust	Torque	Shaft	Hub		
mm	mm	mm	mm	mm	mm	mm	mm	M	Qty	N·m	kN	N·m	Mpa	Mpa	kg	kg·m ²
4×15	6.5	17.5	10.1	6.5	9	13	15.5	M2.5×12	4	0.9	1.00	2.0	151	37	0.006	1.99×10 ⁻⁷
4.5×16	7.5	19	11.1	6.5	9	13	15.5	M2.5×12	4	0.9	1.00	2.2	134	35	0.006	1.99×10 ⁻⁷
5×16	7.5	19	11.1	6.5	9	13	15.5	M2.5×12	4	0.9	1.00	2.5	121	35	0.007	2.65×10 ⁻⁷
6×17	8.5	20	12.1	6.5	9	13	15.5	M2.5×12	4	0.9	1.33	4.0	151	49	0.008	3.31×10 ⁻⁷
8×19	11	22	14.1	7.5	10	15	17.5	M2.5×14	4	0.9	1.51	6.0	129	51	0.011	5.95×10 ⁻⁷
10×21	13	24	16.1	7.5	10	15	17.5	M2.5×14	4	0.9	1.63	8	104	46	0.012	8.52×10 ⁻⁷
11×22	14	25	17.1	8	11	17	19.5	M2.5×14	4	0.9	1.66	9	88	41	0.014	1.08×10 ⁻⁶
12×24	15	27	19.2	9	12	18	20.5	M2.5×15	5	0.9	1.99	12	89	42	0.017	1.62×10 ⁻⁶
14×26	17	29	21.2	9	12	18	20.5	M2.5×15	6	0.9	2.56	18	91	47	0.019	2.16×10 ⁻⁶
15×28	18.5	31	22.2	9.5	13	20	23	M3×18	4	1.5	3.34	25	79	38	0.024	3.18×10 ⁻⁶
16×29	19.5	32	23.2	9.5	13	20	23	M3×18	4	1.5	3.34	26	74	37	0.025	3.50×10 ⁻⁶
17×30	20.5	33	24	10	14	21	24	M3×18	4	1.5	3.18	27	66	34	0.028	4.23×10 ⁻⁶
18×31	21.5	34	25	10	14	21	24	M3×18	5	1.5	3.23	29	78	41	0.029	4.75×10 ⁻⁶
19×32	22.5	35	26	10	14	21	24	M3×18	5	1.5	3.50	33	74	40	0.030	5.32×10 ⁻⁶
20×37	24	40	29.4	12	16	24	28	M4×20	4	3.5	5.47	54	92	46	0.047	1.06×10 ⁻⁵
22×39	26	42	31.4	12	16	24	28	M4×20	4	3.5	5.94	65	83	43	0.052	1.33×10 ⁻⁵
24×41	28	45	33.3	13	18	26	30	M4×22	5	3.5	7.07	85	84	46	0.057	1.67×10 ⁻⁵
25×42	29	46	34.3	13.5	19	28	32	M4×22	6	3.5	8.77	110	97	53	0.067	2.08×10 ⁻⁵
28×45	32	49	37.3	13.5	19	28	32	M4×22	7	3.5	8.91	125	101	57	0.073	2.65×10 ⁻⁵
30×50	34.5	55	40.8	14.5	20	30	35	M5×25	5	7.0	12.08	180	99	56	0.101	4.46×10 ⁻⁵
32×53	36.5	58	43.3	14.5	20	30	35	M5×25	6	7.0	13.13	210	104	59	0.112	5.55×10 ⁻⁵
35×56	40	62	46.4	16	22.5	33	38	M5×28	6	7.0	13.13	230	92	54	0.134	7.61×10 ⁻⁵