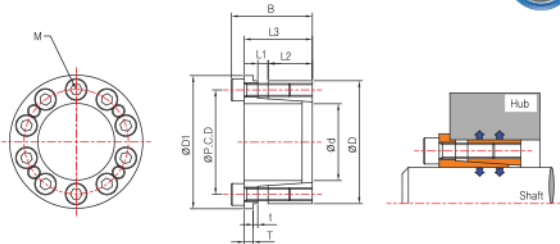




### Features

DRAP is available for the shaft with a narrow diameter  
Material is aluminum Bolt is plated.  
High-speed use as low inertia.  
It has a shaft on the hub unmovable when assembled.  
Centering function is available.  
It has a small bearing pressure, but a large transmission.



### Usage

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

### Specifications

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

DRAP d×D	Dimension								Tightening screw			Transfer		Surface pressure		Mass	Moment of inertia
	D1	P.C.D	t	T	L1	L2	L3	B	Size	Quantity	Tightening torque	Thrust	Torque	Shaft	Hub		
mm	mm	mm	mm	mm	mm	mm	mm	mm	M	Qty	N · m	kN	N · m	Mpa	Mpa		
5×16	18.5	11.7	1.2	1.8	2.0	8.0	13.0	16.0	M3	4	1.9	2.1	5	210	58	0.007	2.63×10 <sup>-7</sup>
6×19	21.5	14	1.3	2.0	2.0	9.0	14.3	18.3	M4	4	3.9	3.5	10	275	77	0.010	6.13×10 <sup>-7</sup>
6.35×20	22.5	14.35	1.3	2.0	2.0	9.0	14.3	18.3	M4	4	3.9	3.5	10	260	73	0.011	6.16×10 <sup>-7</sup>
8×21	23.5	15.4	1.3	2.0	2.0	9.3	14.6	18.6	M4	4	3.9	4.1	17	213	72	0.013	8.74×10 <sup>-7</sup>
10×23	25.5	17.5	1.3	2.0	2.0	9.5	14.8	18.8	M4	4	3.9	3.9	20	166	65	0.015	1.23×10 <sup>-6</sup>
11×24	26.5	18.4	1.3	2.0	3.0	9.5	15.8	19.8	M4	4	3.9	4.0	23	151	62	0.017	1.44×10 <sup>-6</sup>
12×26	28.5	20.2	1.5	2.5	3.5	10.5	18.0	22.0	M4	6	3.9	5.9	37	186	78	0.020	2.38×10 <sup>-6</sup>
14×28	30.5	22.2	1.5	2.5	3.5	10.5	18.0	22.0	M4	6	3.9	7.2	51	159	72	0.023	3.08×10 <sup>-6</sup>
15×29	31.5	23.2	1.5	2.5	3.5	11.5	19.0	23.0	M4	6	3.9	7.2	55	135	64	0.025	3.66×10 <sup>-6</sup>
16×30	33.0	24.2	1.6	2.5	3.5	12.0	19.6	23.6	M4	6	3.9	7.3	59	120	59	0.028	4.28×10 <sup>-6</sup>
17×31	33.5	25.2	1.6	2.5	3.5	12.5	20.1	24.1	M4	8	3.9	8.9	77	145	73	0.028	5.13×10 <sup>-6</sup>
18×32	34.5	26.2	1.6	2.5	3.5	12.5	20.1	24.1	M4	8	3.9	8.9	81	136	71	0.030	5.71×10 <sup>-6</sup>
19×33	35.5	27.2	1.6	2.5	3.5	12.5	20.1	24.1	M4	8	3.9	8.9	86	129	68	0.031	7.20×10 <sup>-6</sup>
20×38	42.0	30.8	1.8	3.0	4.0	15.3	24.1	29.1	M5	8	8.8	18.3	183	194	95	0.053	1.55×10 <sup>-5</sup>
22×40	44.0	32.8	1.8	3.0	4.0	15.3	24.1	29.1	M5	8	8.8	18.3	201	179	92	0.060	1.84×10 <sup>-5</sup>
24×42	46.0	34.8	1.8	3.0	4.0	16.3	25.1	30.1	M5	8	8.8	21.0	252	155	83	0.065	2.23×10 <sup>-5</sup>
25×43	47.0	35.8	1.8	3.0	4.0	17.3	26.1	31.1	M5	8	8.8	21.1	264	136	74	0.068	2.49×10 <sup>-5</sup>
28×46	50.0	38.8	1.8	3.5	4.0	17.3	26.6	31.6	M5	10	8.8	21.1	295	152	87	0.071	3.36×10 <sup>-5</sup>
30×48	52.0	40.8	1.8	3.5	4.0	17.3	26.6	31.6	M5	10	8.8	26.4	396	142	83	0.076	3.86×10 <sup>-5</sup>
32×50	54.0	42.8	1.8	3.5	4.0	18.3	27.6	32.6	M5	10	8.8	26.4	423	125	76	0.080	4.60×10 <sup>-5</sup>
35×57	62.0	48.4	2.0	4.0	4.5	19.5	30.0	36.0	M6	8	15.7	31.3	548	136	79	0.117	8.46×10 <sup>-5</sup>