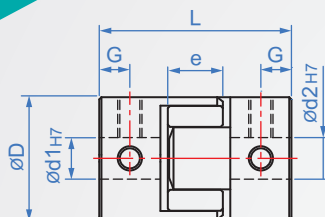
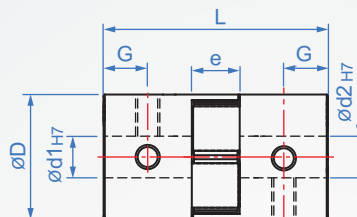
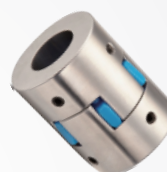
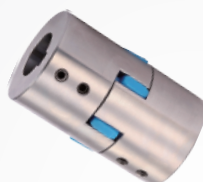
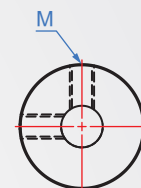
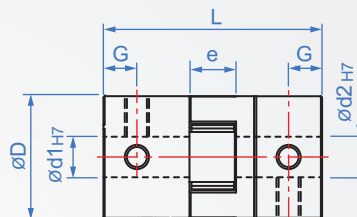


Plum-shaped slider

GZ434

Wear-resistant fastening

D \varnothing 14~ \varnothing 35D \varnothing 40D \varnothing 55~ \varnothing 120

How to order

GZ434 - 20 - 30 - 3x5 -

TYPE D L d1xd2

Select the body material

AL-High strength aluminum alloy.. Blank

SUS..... SUS

unit : mm

D	L	Inner hole designation d1-d2 min. max.	e	M	G	Max. torque (N · m)		Max. return speed (rpm/min)	Moment of inertia (kg · m ²)	Static torsion spring coefficient (N · m/rad)	Allowable axial displacement (mm)	weight(g)	
						AL	SUS					AL	SUS
14	22	3 ~ 8	6.6	M3	3.8	1.1	1.6	19000	2.0x10 ⁻⁷	46		7	16
20	25	3 ~ 11	8.6		4	2.8	4.2	17000	1.0x10 ⁻⁶			55	13
20	30	3 ~ 11		11.6	M4	5.3	6	9	16000	1.1x10 ⁻⁶	65	+0.6 0	18
25	30	4 ~ 15	5.6			5.0x10 ⁻⁶				30			68
25	34	4 ~ 15	10.9	M4	5.75	6.5	9.8	12000	5.5x10 ⁻⁶	72		40	75
30	35	5 ~ 16			7				5.5x10 ⁻⁶			46	114
30	40	5 ~ 16	11.5	M5	10	15	21	10000	7.6x10 ⁻⁶	200		85	195
40	50	6 ~ 24			13.7				32			48	3.5x10 ⁻⁵
40	55	6 ~ 24	16.1	M6		2.75	46	69	8000	3.8x10 ⁻⁵	550	+0.8 0	120
40	66	6 ~ 24			15.5	2800				145			350
55	49	12 ~ 32	16.7	M8	8.5	109	164	6000	1.5x10 ⁻³	1500		260	490
55	78	12 ~ 32			15.5				4800			320	778
65	90	14 ~ 45	22.5	M10	18.1	135	200	4600	3.6x10 ⁻³	4800		560	1324
80	114	17 ~ 45			15.5				5000			1348	2300
95	126	19 ~ 55	24	M12	20	250	350	3800	1.8x10 ⁻³	5000	+1.0 0	2027	3260
105	140	20 ~ 60			25				5400			2820	5280
120	160	22 ~ 65	27.4	25	520	730	3000	4.3x10 ⁻³	6500	3200	6500		

Allowable declination:1°