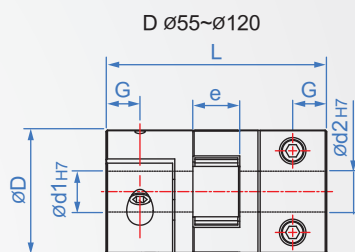
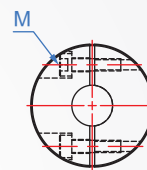
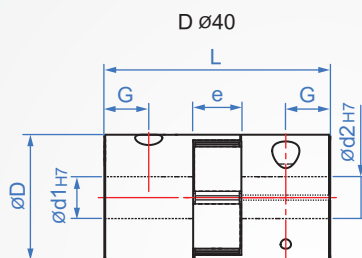
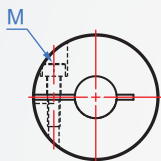
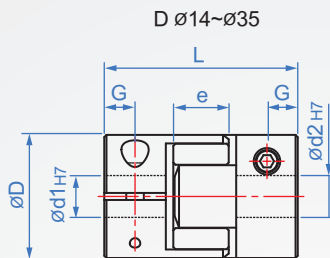
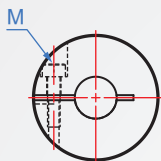


Plum-shaped slider

GZ435

Wear-resistant clamping



Ontology

AL
High strength aluminum alloy
(White anode)

SUS

Cushioning
material

PA66

Hexagon socket
head cap screwsCM435
(Dye black)

SUS

How to order

GZ435 - 20 - 30 - 3x5 -

TYPE D L d1xd2

Select the body material

AL-High strength aluminum alloy..Blank

SUS.....SUS

1

2

3

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 ~ 6	6.6	M2.5	3.8	1.1	1.6	19000	2.0x10 ⁻⁷	46	+0.6 0	10	25
20	25	3 ~ 10	8.6	M3	4.6	2.8	4.2	17000	1.0x10 ⁻⁶	55		15	34
20	30	3 ~ 10			5.4				1.1x10 ⁻⁶			19	43
25	30	4 ~ 12	11.6	M4	4.6	6	9	16000	5.2x10 ⁻⁶	65	33	68	
25	34	4 ~ 12			5.6						42	75	
30	35	5 ~ 16	10.9	M4	5.9	6.5	9.8	12000	6.2x10 ⁻⁶	72	50	114	
30	40	5 ~ 16			7						60	135	
35	50	5 ~ 19	11.5	M5	6.5	15	21	10000	8.1x10 ⁻⁶	200	+0.8 0	45	185
40	50	6 ~ 24			6.7							32	48
40	55	6 ~ 24	13.7	M5	7.2	32	48	10000	3.8x10 ⁻⁵	500	+0.8 0	127	289
40	66	6 ~ 24			8							3.9x10 ⁻⁵	550
55	49	12 ~ 32	16.1	M6	6.5	46	69	8000	1.6x10 ⁻³	1200	+0.8 0	241	490
55	78	12 ~ 32			10.3							1500	341
65	90	14 ~ 40	16.7	M8	11.9	109	164	6000	3.8x10 ⁻³	2800	+1.0 0	583	1329
80	114	17 ~ 45	15.5		135							200	4600
95	126	19 ~ 55	24	M10	15	250	350	3800	2.0x10 ⁻³	4600	+1.0 0	1650	3300
105	140	20 ~ 60			21							420	580
120	160	22 ~ 65	27.4	M12	26	520	730	3000	4.5x10 ⁻³	6500	3230	6400	

Allowable declination:1°