Order guide

E (Major category) KL (Category) Y (Series) - D2 (1 Body Surface Treatment) - M3 (2 Thread Diameter) - L16 (3 Thread Length)

◉Please refer to the series code to select the type and parameters for ordering.

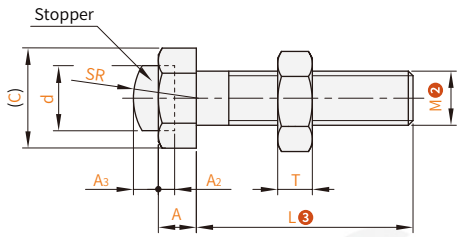
Code	Configuration Type	Stopper Shape	Type	Thread	Body		
					Material	Surface Treatment ❶	Strength Grade
EKLY-D2	Adjustable Type	Ball Head Type	Anti-Static Type	Coarse Thread	SCM435	Bright Galvanized	10.9
EKLY-W					SUS304	—	—

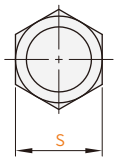
Code	Stopper			Anti-Static Value	Accessories (1 Hex Nut)	
	Material	Hardness	Color		Material	Surface Treatment
EKLY-D2	Polyurethane	Shore A90	Black	10^6~$10^9\Omega$	SS400	Bright Galvanized
EKLY-W					SUS304	—

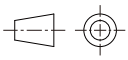
◉Suitable for small to medium-sized moving mechanisms and positioning mechanisms. For supporting large workpieces, it is recommended to choose products with stoppers manufactured using the sintering process(EKLH-D2-P3H/EKLH-D2-P3L/EKLH-W-P3G/EKLH-W-P1H/EKLL-H/EKLL-L)

◉The stopper is manufactured using a bonding process.

◉Nut thickness T standard: EKLY-D2 according to GB/T 6170; EKLY-W according to DIN 934.







Visual standards: first perspective

Model		L❸								d	SR	A	A_2
Code	M❷												
(SCM435) EKLY-D2 (SUS304) EKLY-W	3	16	20	25	30	35	40			3.5	3.5	2	0.7
	4	16	20	25	30	35	40			5	5	2.8	1.5
	5	16	20	25	30	35	40	45		6	6	3.5	
	6		20	25	30	35	40	45	50	8	8	4	
	8		20	25	30	35	40	45	50	10	10	5.5	2
	10		20	25	30	35	40	45	50	13	13	7	
	12				30		40		50	60	15	15	8	

Model		A_3	S	(C)	T(EKLY-D2)		T(EKLY-W)	
Code	M❷				max	min	max	min
(SCM435) EKLY-D2 (SUS304) EKLY-W	3	2	5.5	6.4	2.4	2.15	2.4	2.15
	4	2.2	7	8.1	3.2	2.9	3.2	2.9
	5	2.3	8	9.2	4.7	4.4	4	3.7
	6	2.6	10	11.5	5.2	4.9	5	4.7
	8	2.8	13	15	6.8	6.44	6.5	6.14
	10	3.2	17	19.6	8.4	8.04	8	7.64
	12	3.5	19	21.9	10.8	10.37	10	9.64