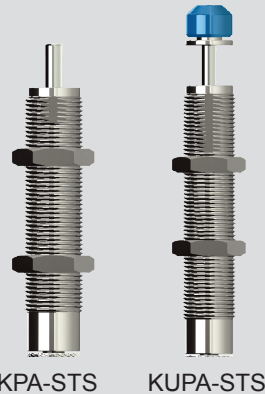


KPA/KUPA-STS series



Features

- For preventing rust and corrosion in food, chemical, and humid work environments.

How to Order

KUPA ① ② ③ - ④

① Cap

KPA	Without cap
KUPA	With cap(urethane cap)

④ Material

ST	External STS
STS	External, Internal STS

② Outer diameter

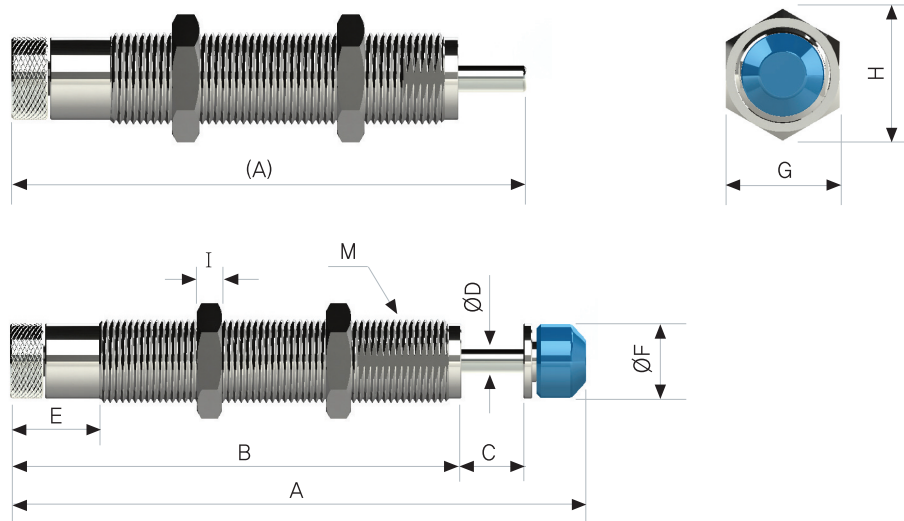
③ Stroke

14	M14XP1.5	10	10 mm
16	M16XP1.5	12	12 mm
20	M20XP1.5	15	15 mm

Specifications

Model	Stroke (mm)	Total energy [MAX] (Nm)	Total energy per hour [MAX] (Nm/h)	Effective weight [MIN~MAX] (kg)	Shock force [MAX] (N)	Return force [MIN~MAX] (N)	Weight (g)
K(U)PA1410-ST	10	15	24500	0.3~90	680	5~11	65
K(U)PA1410-STS							
K(U)PA1612-ST	12	20	30000	1.3~200	1000	7~14	125
K(U)PA1612-STS							
K(U)PA2015-ST	15	25	35000	1.3~220	1160	8~15	150
K(U)PA2015-STS							

Dimensions



Model	Stroke	A	B	C	ØD	E	F	G	H	I	M
K(U)PA1410-ST	10	91(78)	68	10	4	18	12	19	21.9	4	M14X1.5P
K(U)PA1410-STs											
K(U)PA1612-ST	12	116(103)	91	12	4	21	14	22	25.4	6	M16X1.5P
K(U)PA1612-STs											
K(U)PA2015-ST	15	128(113)	98	15	6	21.5	18	24	27.7	6	M20X1.5P
K(U)PA2015-STs											