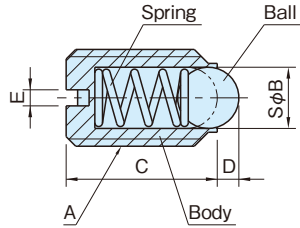


BSU,BSUH

BALL PLUNGERS



BSUH



Body	Spring	Ball
Stainless steel (SUS303)	Stainless steel (SUS302WPA)	Stainless steel (SUS420) Heat treated to Rc55

Light Force		Heavy Force		A	B	C	D	E	Weight (g)
Part Number	Force (N) Initial - Final	Part Number	Force (N) Initial - Final						
BSU 3	1.5- 3	BSUH 3	5- 7	M 3×0.5	1.5	7	0.5	0.4	0.2
BSU 4	4 - 10	BSUH 4	12- 22	M 4×0.7	2.5	9	0.8	0.6	0.6
BSU 4L		-	-			16			
BSU 5	6 - 11	BSUH 5	19- 30	M 5×0.8	3	12	0.9	0.8	0.9
BSU 5L		-	-			20			
BSU 6	9 - 13	BSUH 6	28- 40	M 6×1	3.5	14	1	1	1.5
BSU 6L		-	-			25			
BSU 8	15 - 30	BSUH 8	47- 73	M 8×1.25	5	16	1.5	1.2	3.5
BSU 8L		-	-			30			
BSU10	20 - 35	BSUH10	66-100	M10×1.5	6	19	2	1.6	7
BSU10L		-	-			35			
BSU12	30 - 55	BSUH12	66-120	M12×1.75	8	22	2.5	2	10
BSU12L		-	-			40			
BSU16	65 -125	BSUH16	90-180	M16×2	10	24	3.5	2.5	24
BSU16L		-	-			45			
BSU20	80 -160	BSUH20	115-240	M20×2.5	12	30	4.5		45

Feature:

Identification lines are marked at the back end : two for BSUH type.

Technical Data

Heat resistance : 180°C

How To Use

Can be used with Ball Detents (BLB).