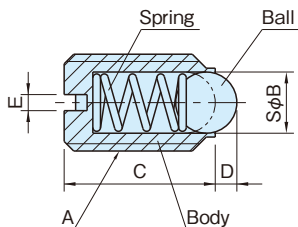


# BST,BSTH

# BALL PLUNGERS



**BSTH**



Body	Spring	Ball
Steel (SJM22L) Black oxide finish	Steel (SWPA)	Steel (SUJ2) Heat treated to Rc56-60

Light Force		Heavy Force		A	B	C	D	E	Weight (g)
Part Number	Force (N) Initial - Final	Part Number	Force (N) Initial - Final						
<b>BST 3</b>	1.5- 3	<b>BSTH 3</b>	5- 7	M 3×0.5	1.5	7	0.5	0.4	0.2
<b>BST 4</b>	4 - 10	<b>BSTH 4</b>	12- 22	M 4×0.7	2.5	9	0.8	0.6	0.6
<b>BST 4L</b>		-	-			16			
<b>BST 5</b>	6 - 11	<b>BSTH 5</b>	19- 30	M 5×0.8	3	12	0.9	0.8	0.9
<b>BST 5L</b>		-	-			20			
<b>BST 6</b>	9 - 13	<b>BSTH 6</b>	28- 40	M 6×1	3.5	14	1	1	1.5
<b>BST 6L</b>		-	-			25			
<b>BST 8</b>	15 - 30	<b>BSTH 8</b>	47- 73	M 8×1.25	5	16	1.5	1.2	3.5
<b>BST 8L</b>		-	-			30			
<b>BST10</b>	20 - 35	<b>BSTH10</b>	66-100	M10×1.5	6	19	2	1.6	7
<b>BST10L</b>		-	-			35			
<b>BST12</b>	30 - 55	<b>BSTH12</b>	66-120	M12×1.75	8	22	2.5	2	10
<b>BST12L</b>		-	-			40			
<b>BST16</b>	65 -125	<b>BSTH16</b>	90-180	M16×2	10	24	3.5	2.5	24
<b>BST16L</b>		-	-			45			
<b>BST20</b>	80 -160	<b>BSTH20</b>	115-240	M20×2.5	12	30	4.5		45

### Feature:

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

### Technical Data

Heat resistance : 100°C

### How To Use

Can be used with Ball Detents (BLB).