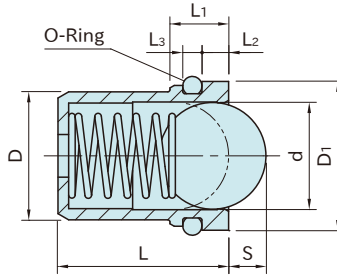
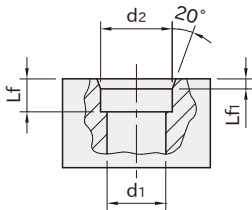


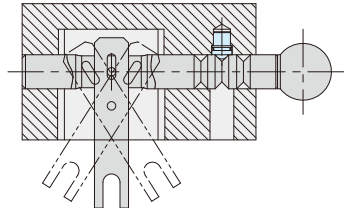
SBPR**PRESS-FIT BALL PLUNGERS****RHS SUS**

Body	Spring	Ball	O-Ring
Stainless Steel (SUS303)	Stainless Steel (SUS301)	Stainless Steel (SUS420J2)	Nitrile rubber (NBR)

Part Number	D ($^{+0.1}$)	D ₁ ($^{-0.05}$)	d	L	S	L ₁	L ₂	L ₃	Force (N) Initial - Final	Weight (g)
SBPR 4	4	4.95	3	5	0.8	2.3	1	0.7	3~7	0.4
SBPR 5	5	5.95	4	6	1				4~7	0.7
SBPR 6	6	7.95	5	7	1.5	3.7	1.5	1.2	6~12	1.4
SBPR 8	8	9.95	6.5	9	1.8	4.2	2			3.1
SBPR10	10	11.95	8	13.5	2.7	5.3	2.5	1.8	10~20	6.3
SBPR12	12	13.95	10	16	3.5	5.5				15~25

Mounting-Hole Dimensions

Part Number	d ₁ ($^{+0.1}$)	d ₂ (H11)	L _f (± 0.1)	L _{f1}
SBPR 4	4.1	5	2.3	0.7
SBPR 5	5.1	6		
SBPR 6	6.1	8	3.7	1
SBPR 8	8.1	10	4.2	1.5
SBPR10	10.1	12	5.3	2
SBPR12	12.1	14	5.5	

Application Example**Feature :**

The elastic force of the O-ring allows locking the plunger in the mounting hole.

Technical Information

Heat resistance : Up to 90°C