

ZSP-SUS, SPL-SUS, SPLH-SUS

SHORT SPRING PLUNGERS



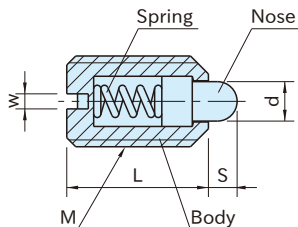
ZSP-SUS

Light Force



SPLH-SUS

Extra-Heavy Force



Body	Spring	Nose
Stainless steel (SUS303)	Stainless steel (SUS301)	Stainless steel (SUS420)

Type / Size	M	d	L	S	w	Weight (g)
ZSP-SUS	4	M 4X0.7	1.8	9	1.5	0.6
	5	M 5X0.8	2.4	12	2	0.8
	6	M 6X1	2.7	14		1
	8	M 8X1.25	4	16	1.2	4
SPL-SUS	10	M10X1.5	4.5	19	2.5	1.6
SPLH-SUS	12	M12X1.75	6	22	3.5	2
	16	M16X2	8.5	24	4.5	2.5
	20	M20X2.5	10	30	6.5	

Light Force		Heavy Force		Extra-Heavy Force	
Part Number	Force (N) Initial - Final	Part Number	Force (N) Initial - Final	Part Number	Force (N) Initial - Final
ZSP 4-SUS	3~10	SPL 4-SUS	6~ 20	-	-
ZSP 5-SUS		SPL 5-SUS		SPLH 5-SUS	9~ 25
ZSP 6-SUS	4~10	SPL 6-SUS	7~ 20	SPLH 6-SUS	11~ 25
ZSP 8-SUS	7~15	SPL 8-SUS	15~ 30	SPLH 8-SUS	22~ 43
ZSP10-SUS	9~16	SPL10-SUS	20~ 35	SPLH10-SUS	20~ 54
ZSP12-SUS	14~26	SPL12-SUS	30~ 55	SPLH12-SUS	36~ 94
ZSP16-SUS	22~50	SPL16-SUS	45~100	SPLH16-SUS	60~110
ZSP20-SUS	30~60	SPL20-SUS	60~120	-	-

Features:

- Identification lines are marked at the back end : one for **ZSP-SUS** type and two for **SPLH-SUS** type.
- Compact design with short stroke, for use in the limited space.

Technical Information

Heat resistance : 180°C