

How to order

SPJ10N – F E 10 LB6 – M11

①

②

③

④

⑤

⑥



① Model	② Level compensator type	③ Buffer type	④ Buffer stroke
SPJ10N	F – PSPF Series	E – External spring	3 10 4 15 6 30
⑤ Vacuum port connection		⑥ Mounting thread	
B6 – Vertical, Pagoda fitting φ6 hose		M9 – M9×1	
LB6 – Lateral, Pagoda fitting φ6 hose		M11 – M11×1	
LR1 – Lateral, Rc1/8Female thread		M14 – M14×1	
		M16 – M16×1.5	

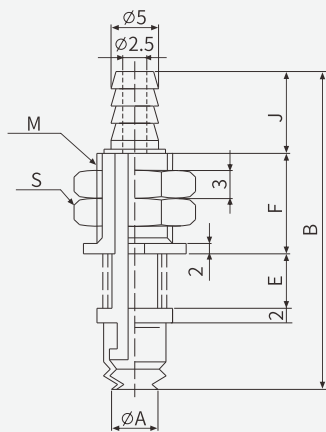
◇ Note: Please refer to page 228 for suction cup selection.

Selection

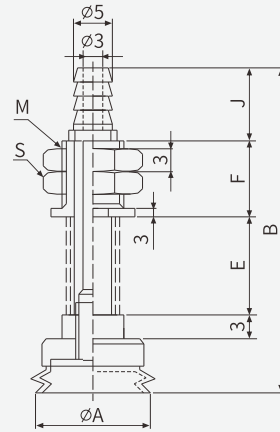
Model	Buffer stroke		Vacuum port connection		Mounting thread
SPJ6-8	3	10	B6	LB6	M9
SPJ10-20	4	10	B6	LB6	M11
SPJ25-50	6	15	B6	LB6	M14
SPJ60-80	10	30	–	LR1	M16

Dimensions(mm)

Vertical direction connection - Pagoda fitting



Suction cup diameter: 6-8



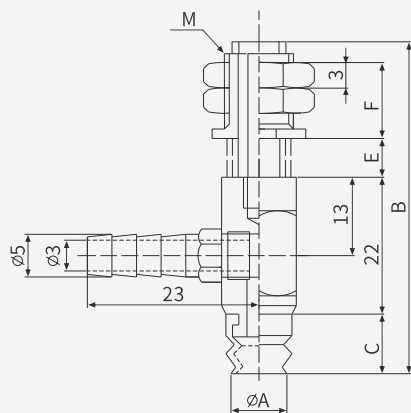
Suction cup diameter: 10-50

Model/ Size	A	B	E	F	J	M	S	Buffer stroke
SPJ6-FE3B6-M9	6	40	6	13	10	M9×1	12	3
SPJ6-FE10B6-M9	6	54	20	13	10	M9×1	12	10
SPJ8-FE3B6-M9	8	40	6	13	10	M9×1	12	3
SPJ8-FE10B6-M9	8	54	20	13	10	M9×1	12	10
SPJ10-FE4B6-M11	10	55.5	8	19	16	M11×1	14	4
SPJ10-FE10B6-M11	10	67.5	20	19	16	M11×1	14	10
SPJ15-FE4B6-M11	15	57	8	19	16	M11×1	14	4
SPJ15-FE10B6-M11	15	69	20	19	16	M11×1	14	10
SPJ20-FE4B6-M11	20	59	8	19	16	M11×1	14	4
SPJ20-FE10B6-M11	20	71	20	19	16	M11×1	14	10
SPJ25-FE6B6-M14	25	72.5	13	24	17	M14×1	17	6
SPJ25-FE15B6-M14	25	89.5	30	24	17	M14×1	17	15
SPJ30-FE6B6-M14	30	75	13	24	17	M14×1	17	6
SPJ30-FE15B6-M14	30	92	30	24	17	M14×1	17	15
SPJ35-FE6B6-M14	35	75	13	24	17	M14×1	17	6
SPJ35-FE15B6-M14	35	92	30	24	17	M14×1	17	15
SPJ40-FE6B6-M14	40	75	13	24	17	M14×1	17	6
SPJ40-FE15B6-M14	40	92	30	24	17	M14×1	17	15
SPJ50-FE6B6-M14	50	77	13	24	17	M14×1	17	6
SPJ50-FE15B6-M14	50	94	30	24	17	M14×1	17	16

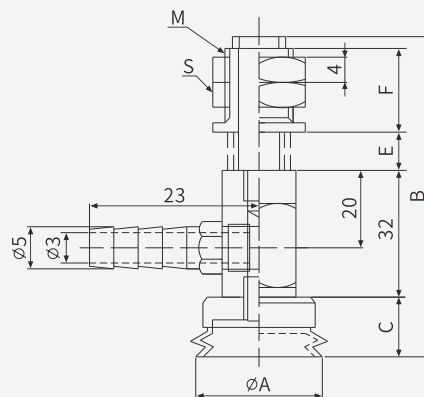
SB
SBA
SBB
SBF
SBOF
SFT
SFA
STP
SBL
SBLP
SBS
SF
SU
SUF
SFG
SFU
STC
SFF
SFM
SDM
SHT
SOFA
SOB
SOF
SOG
SFP
SBP
SXP
SGP
SDL
SH
SHB
SZ
SAN
SAO
SPA
SPC
SPF
SPJ
SPU
SNP
SOP

Dimensions(mm)

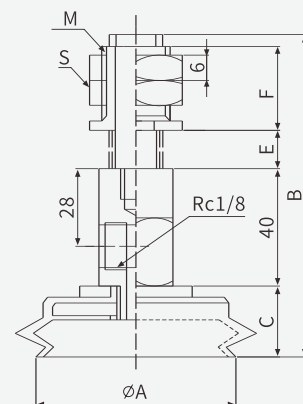
Lateral direction connection - Pagoda fitting



Suction cup diameter: 6–8



Suction cup diameter: 10–50



Suction cup diameter: 60–80

Model/ Size	A	B	E	F	M	S	Buffer stroke
SPJ6-FE3LB6-M9	6	53	6	13	M9×1	12	3
SPJ6-FE10LB6-M9	6	67	20	13	M9×1	12	10
SPJ8-FE3LB6-M9	8	53	6	13	M9×1	12	3
SPJ8-FE10LB6-M9	8	67	20	13	M9×1	12	10
SPJ10-FE4LB6-M11	10	61.5	8	19	M11×1	14	4
SPJ10-FE10LB6-M11	10	73.5	20	19	M11×1	14	10
SPJ15-FE4LB6-M11	15	63	8	19	M11×1	14	4
SPJ15-FE10LB6-M11	15	75	20	19	M11×1	14	10
SPJ20-FE4LB6-M11	20	65	8	19	M11×1	14	4
SPJ20-FE10LB6-M11	20	77	20	19	M11×1	14	10
SPJ25-FE6LB6-M14	25	88.5	13	24	M14×1	17	6
SPJ25-FE15LB6-M14	25	105.5	30	24	M14×1	17	15
SPJ30-FE6LB6-M14	30	91	13	24	M14×1	17	6
SPJ30-FE15LB6-M14	30	108	30	24	M14×1	17	15
SPJ35-FE6LB6-M14	35	91	13	24	M14×1	17	6
SPJ35-FE15LB6-M14	35	108	30	24	M14×1	17	15
SPJ40-FE6LB6-M14	40	91	13	24	M14×1	17	6
SPJ40-FE15LB6-M14	40	108	30	24	M14×1	17	15
SPJ50-FE6LB6-M14	50	93	13	24	M14×1	17	6
SPJ50-FE15LB6-M14	50	110	30	24	M14×1	17	15
SPJ60-FE10LR1-M16	60	114	20	28	M16×1.5	21	10
SPJ60-FE30LR1-M16	60	154	60	28	M16×1.5	21	30
SPJ70-FE10LR1-M16	70	115	20	28	M16×1.5	21	10
SPJ70-FE30LR1-M16	70	155	60	28	M16×1.5	21	30
SPJ80-FE10LR1-M16	80	115	20	28	M16×1.5	21	10
SPJ80-FE30LR1-M16	80	155	60	28	M16×1.5	21	30