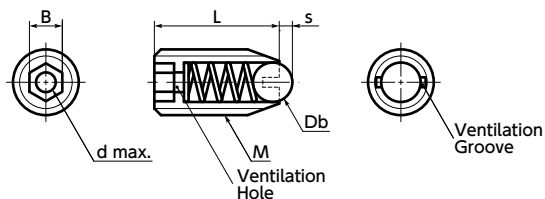


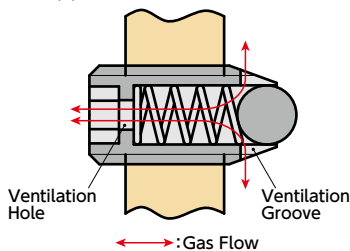
PVFS Spring Plungers with Ball with Ventilation Hole



WEB Selection Tool
WEB CAD Download
Vacuum
Cleanroom wash & packaging
SUS Stainless steel



- For positioning in vacuum devices and vacuum chambers, such as FPD production equipment and semiconductor devices.
- Cleanroom wash and cleanroom packing are completed. → P.xxxx
- The thin fluorine coating keeps the ball highly lubricated, even after cleanroom washing.
- Ventilation holes and grooves easily release gas trapped in machines.



● Application

Fixing and locating workpiece, Vacuum devices, FPD production equipment, semiconductor devices

● Material/Finish

RoHS2 Compliant

	PVFS
Main Body	Equivalent to SUS304
Ball	SUS440C (Hardness 55 - 60HRC) Thin Fluorine Coating
Spring	SUS631J1

Unit : mm

Part Number	M	s	L	Db	B	d	Load (N) min./max.	Mass (g)	Qty per pack
PVFS-5	M5	0.9	12	3	2.5	1.5	5.7 / 9.6	0.9	1
PVFS-6	M6	1	14	3.5	3	2	6.9 / 13	1.5	1
PVFS-8	M8	1.5	16	5	4	2	9.5 / 16	3.5	1
PVFS-10	M10	2	19	6	5	3	16 / 28	7	1

● Part number specification

PVFS-6



Individual Sales → P.xxxx	Cleanroom Wash & Packaging → P.xxxx	Screw Length Adjustment → P.xxxx	Vibration Resistant → P.xxxx	Modification process for captive use → P.xxxx
1 unit in 1 bag	Cleanroom washed and packed	Not Available	Not Available	Not Available