

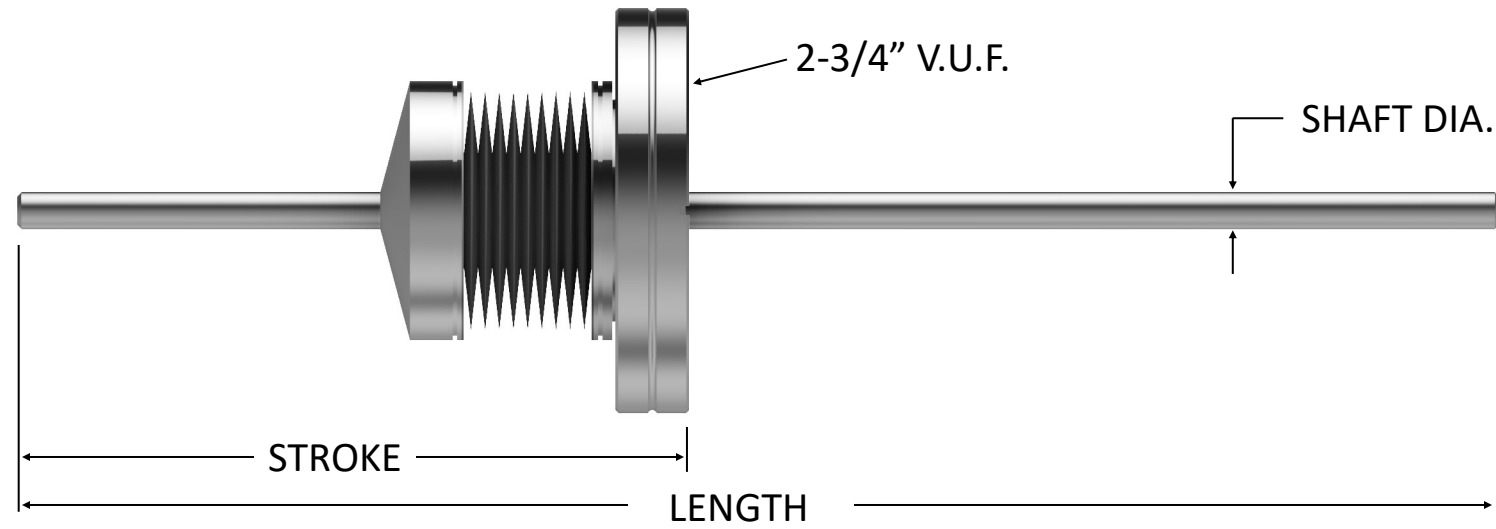
Specifications

Sealing Mechanism: Welded Bellows
Material Exposed to Vacuum: Stainless Steel
Bakeout Temperature: VUF: 450°C, -SF: 200°C

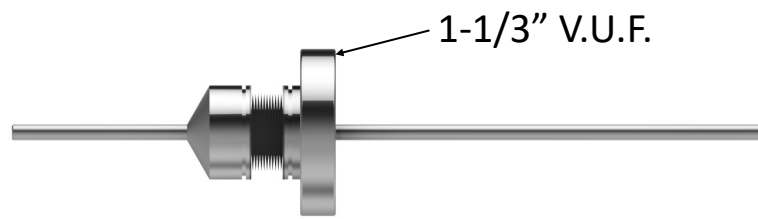
Operating Temperature: -20° to 230°C
Pressure Range:
 VAC-U-FLANGE®: Atmosphere to 1×10^{-11} Torr
 SPEED SYSTEM: Atmosphere to 1×10^{-9} Torr

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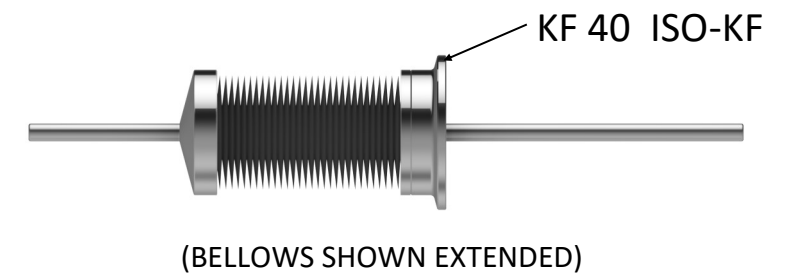
VF-177-275 Series



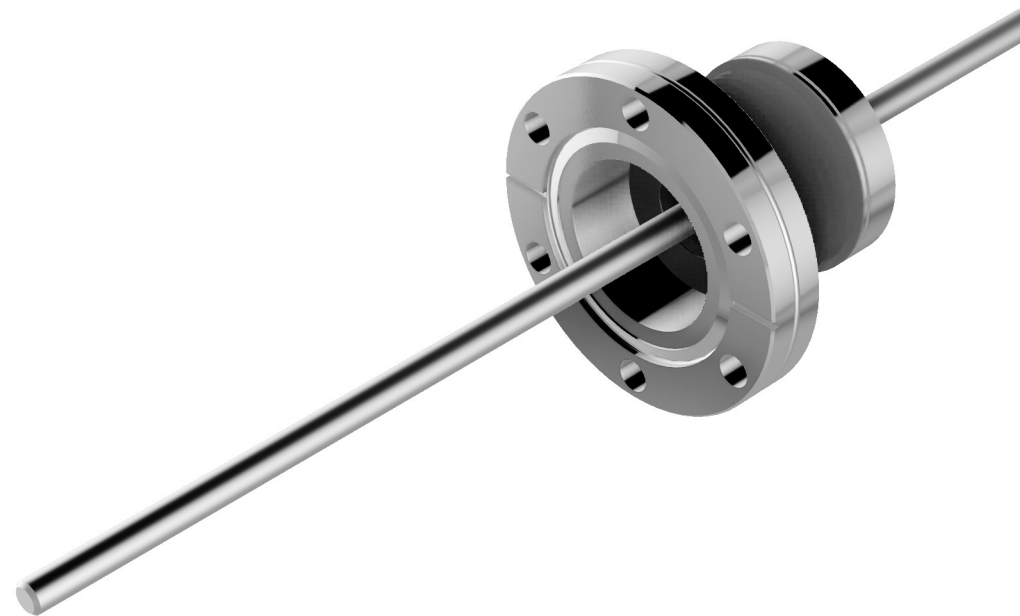
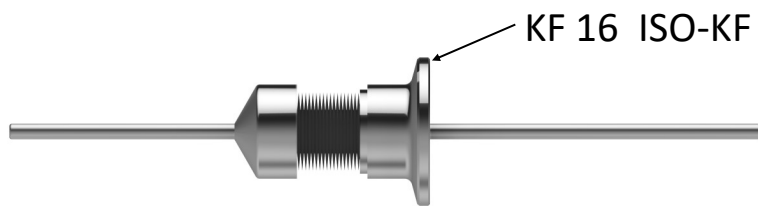
VF-177-133 Series



VF-177-275-SF Series



VF-177-133-SF Series



Dimensions: inches (mm)

LINEAR / ANGULAR WOBBLE STICK

FLANGE	SHAFT DIA.	STROKE	LENGTH	ANGULAR MOVEMENT	WEIGHT (lbs.)	PART NUMBER
1 1/3"	.125	0.21 (0.53)	6.00	44° TOTAL	1.0	VF-177-133
2 3/4"	.250	0.80 (2.03)	10.0	60° TOTAL	3.0	VF-177-275
KF 16	.125	0.21 (0.53)	6.00	44° TOTAL	.75	VF-177-133-SF
KF 40	.250	0.80 (2.03)	10.0	60° TOTAL	2.5	VF-177-275-SF

Other stroke lengths & flange options available. For quotes, please call 800-227-8059 or visit our website at www.huntvac.com. Email: vacman@huntvac.com

		13355 NEVADA CITY AVENUE GRASS VALLEY, CA. 95945
WOBBLE STICK, LINEAR/ ANGULAR, US STD.		
B	DWG. NO. VF-177-XXX-(SF) OUTLINE	REV. -
SCALE: NO SCALE	SHEET: 1	OF 1