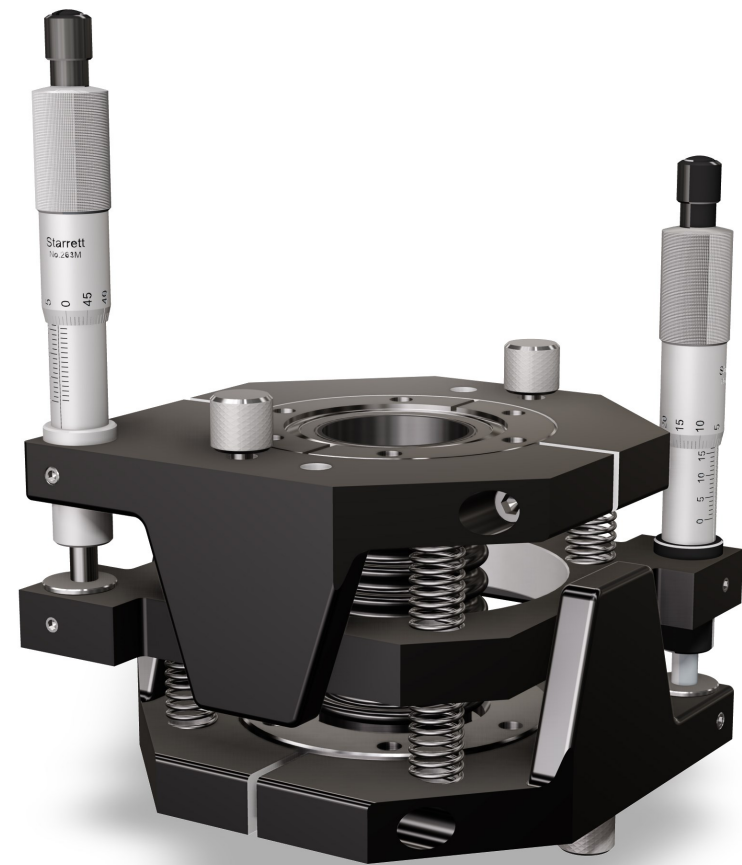
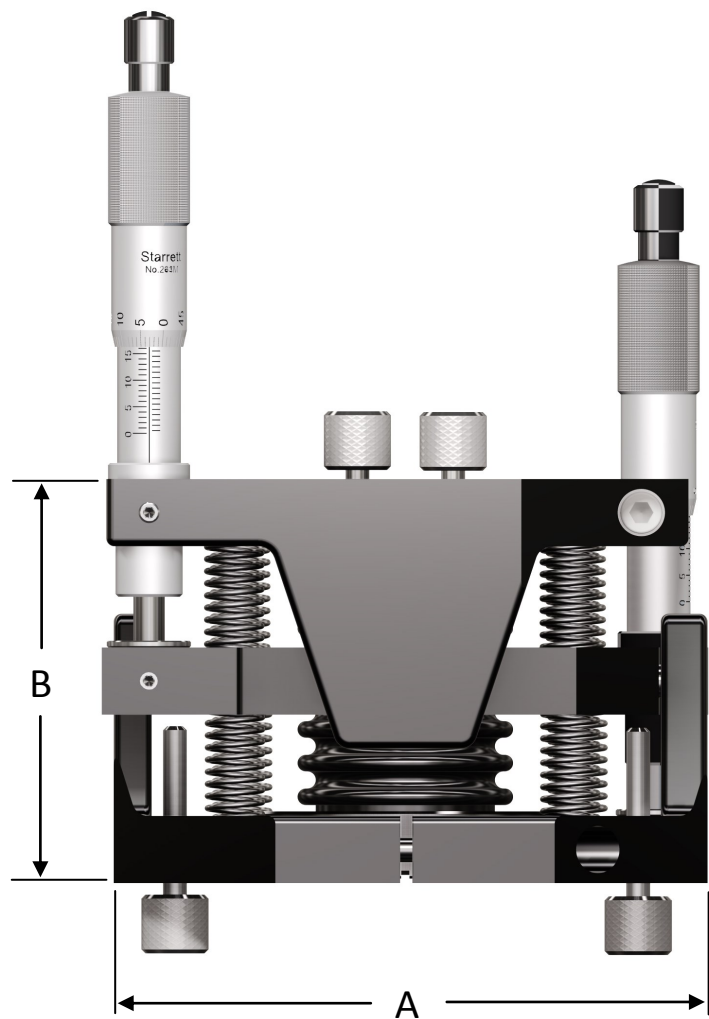


Specifications
Position Locks: Thumb Screws
Bakeout Temperature: 200°C
(Micrometers removed)
Operating Temp: -20° to 150°C

Tilt Motion: 30° included angle
Tilt resolution:
Micrometer: .01 mm
Work Load:
2 3/4" VAC-U-FLANGE®: 20 lbs.

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VF-171-275 = NO BELLOWS, NO MICROMETERS.
VF-171-275M = NO BELLOWS, w/MICROMETERS.
VF-171-275-155 = w/BELLOWS, NO MICROMETERS.
VF-171-275-155M = w/BELLOWS & MICROMETERS.

Dimensions: inches (mm)

MANUAL GIMBAL ASSEMBLY

FLANGE OD	"A"	"B"	ADJUSTMENT	WEIGHT (lbs.)	PART NUMBER
2 3/4"	4.50	3.00	THUMB SCREW	3.0	VF-171-275
	4.50	3.00	MICROMETERS	4.0	VF-171-275M
	4.50	3.00	THUMB SCREW	5.0	VF-171-275-155
	4.50	3.00	MICROMETERS	6.0	VF-171-275-155M

Other options available. For quotes, please call 800-227-8059
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13355 NEVADA CITY AVENUE
GRASS VALLEY, CA. 95945

MANUAL GIMBAL ASSEMBLY
TILT STAGE MECHANISM

B

DWG. NO. VF-171-275(M) OUTLINE
REV. -

SCALE: NO SCALE

SHEET: 1

OF 1