

Air Bearing Ball Stem Flex Kits

Model	Part Number	Performance	Physical Properties							
		Maximum Flexure load, lbs [N]	Outside Diameter, inch [mm]	Length, inch [mm]	Width, inch [mm]	Hex Socket, inch [mm]	Ball Seat Radius, inch [mm]	Ball Stem Thread, metric	Hole spacing, inch [mm]	Travel, inch [mm]
FLEXKIT-031	670-21409	31 [136]	0.95 [24.1]	1.06 [27.0]	0.45 [11.4]	0.118 [3.00]	0.118 [3.00]	M6 X 0.5	0.02 [0.5]	0.010 [0.3]
FLEXKIT-059	670-21411	59 [260]	0.95 [24.1]	1.06 [27.0]	0.45 [11.4]	0.118 [3.00]	0.118 [3.00]	M6 X 0.5	0.02 [0.6]	0.008 [0.2]
FLEXKIT-093	670-21413	93 [409]	1.25 [31.8]	1.06 [27.0]	0.63 [15.9]	0.157 [4.00]	0.197 [5.00]	M8 X 0.5	0.03 [0.8]	0.010 [0.3]
FLEXKIT-190	670-21415	190 [836]	1.63 [41.3]	1.54 [39.0]	0.75 [19.1]	0.157 [4.00]	0.197 [5.00]	M8 X 0.5	0.04 [0.9]	0.012 [0.3]
FLEXKIT-230	670-21417	230 [1012]	1.63 [41.3]	1.54 [39.0]	0.75 [19.1]	0.157 [4.00]	0.197 [5.00]	M8 X 0.5	0.04 [1.0]	0.012 [0.3]
FLEXKIT-437	670-21419	437 [1923]	2.00 [50.8]	2.01 [51.0]	1.00 [25.4]	0.236 [6.00]	0.315 [8.00]	M12 X 0.5	0.05 [1.3]	0.018 [0.5]
FLEXKIT-346	670-21420	346 [1522]	2.00 [50.8]	2.01 [51.0]	1.00 [25.4]	0.236 [6.00]	0.315 [8.00]	M12 X 0.5	0.05 [1.3]	0.018 [0.5]
FLEXKIT-556	670-21421	556 [2446]	2.00 [50.8]	2.01 [51.0]	1.00 [25.4]	0.236 [6.00]	0.315 [8.00]	M12 X 0.5	0.05 [1.3]	0.020 [0.5]

See detailed product pages for more specification information.

A majority of the products we sell are specifically custom designed to meet various application requirements. If you do not see exactly what you are looking for within this standard product line, please contact Specialty Components. Our engineers would be glad to help you develop, prototype and manufacture your own design.

