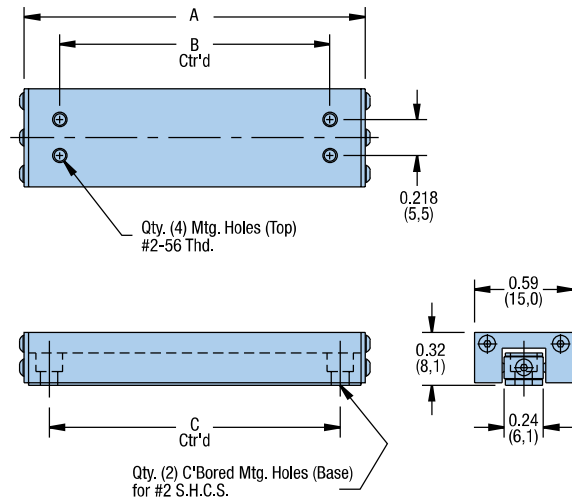


3505 Series

Specifications	
Travel:	0.5 – 3.0 in
Size:	
Width	0.59 in
Length	1.12 – 4.12 in
Height	0.32 in
Load:	
Normal	4.9 – 23.0 lbs
Moment: Yaw, Pitch, Roll	See page 29
Straight line accuracy:	0.00025 in/in of travel
Metric thread option:	M2 x 0,4 (consult factory)
Construction:	Aluminum top and base/ 440C stainless steel bearings
Mounting surface:	Precision machined
Finish:	Black anodize



Dimensions in (mm)



								Dimensions					
		Travel		Normal Load		Weight		A		B		C	
Model		in	(mm)	lbs	(kg)	lbs	(kg)	in	(mm)	in	(mm)	in	(mm)
Imperial	3505-05	0.5	(12,7)	4.9	(2,2)	0.03	(0,01)	1.12	(28,4)	0.63	(16,0)	0.75	(19,1)
	3505-10	1.0	(25,4)	10.3	(4,6)	0.04	(0,02)	2.12	(53,8)	1.63	(41,4)	1.38	(35,1)
	3505-20	2.0	(50,8)	14.0	(6,3)	0.06	(0,03)	3.12	(79,2)	2.63	(66,8)	2.38	(60,5)
	3505-30	3.0	(76,2)	23.0	(10,3)	0.08	(0,04)	4.12	(104,6)	3.63	(92,2)	3.38	(85,9)