

Dimensions & Specifications

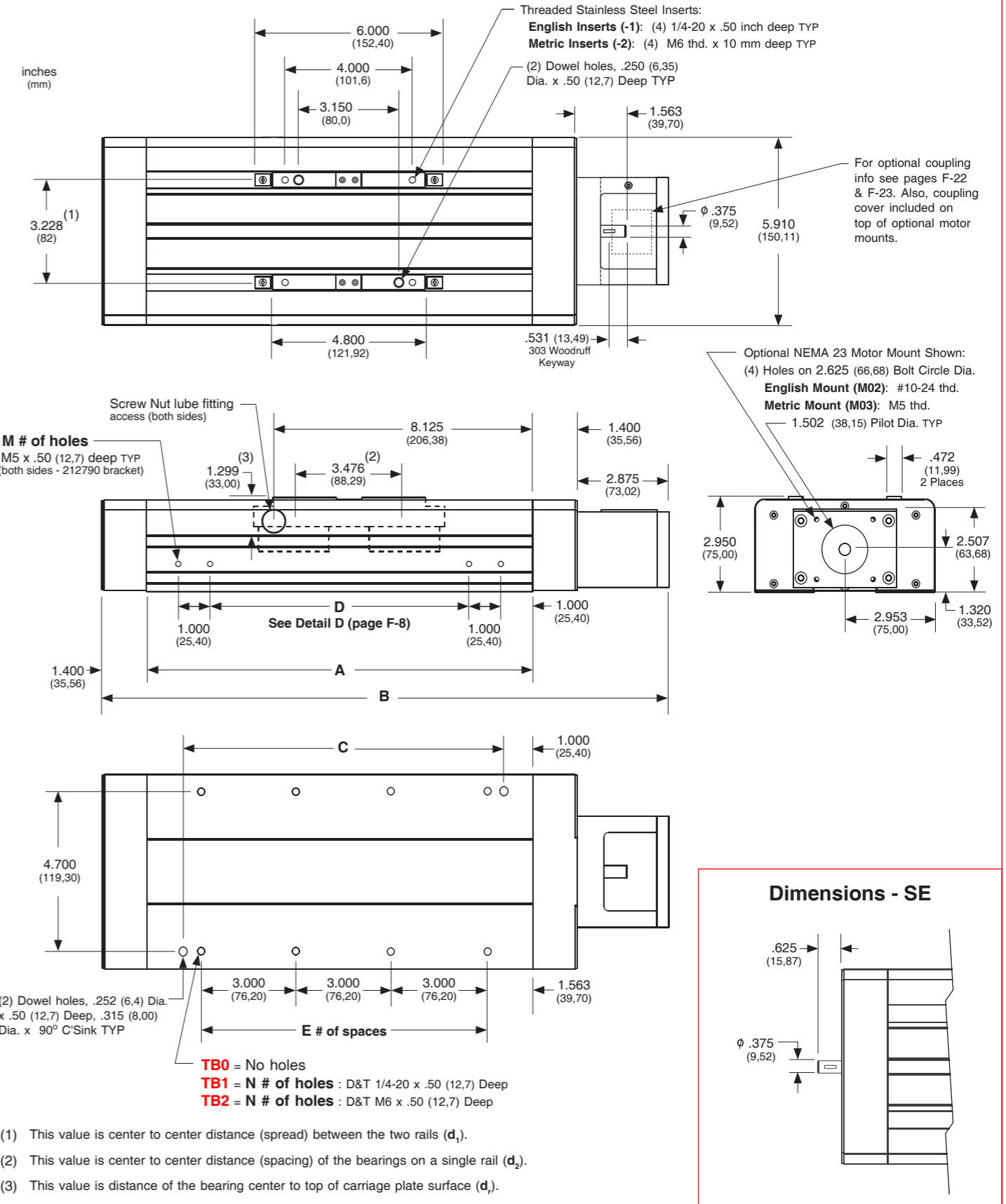
- Enclosed System -

Model Number	Travel Length inches (mm)	Table Dimensions inches (mm)		Mounting Dimensions inches (mm)					Screw Length inches (mm)	Table Weight lbs (kgf)
		A	B	C	D	E	M ⁽¹⁾	N		
614606-NE	6 (150)	12.125 (308,0)	17.800 (452,1)	10.125 (257,18)	8.125 (206,38)	3	8	8	13.40 (340)	18.3 (8,3)
614612-NE	12 (300)	18.125 (460,4)	23.800 (604,5)	16.125 (409,58)	14.125 (358,78)	5	8	12	19.40 (493)	23.5 (10,7)
614618-NE	18 (455)	24.125 (612,8)	29.800 (756,9)	22.125 (561,98)	20.125 (511,18)	7	8	16	25.40 (645)	28.7 (13,0)
614624-NE	24 (605)	30.125 (765,2)	35.800 (909,3)	28.125 (714,38)	12.563 (319,10)	9	12	20	31.40 (798)	34.0 (15,4)
614630-NE	30 (760)	36.125 (917,6)	41.800 (1061,7)	34.125 (866,78)	15.563 (395,30)	11	12	24	37.40 (950)	39.3 (17,8)
614636-NE	36 (910)	42.125 (1070,0)	47.800 (1214,1)	40.125 (1019,18)	18.563 (471,50)	13	12	28	43.40 (1102)	44.6 (20,2)
614642-NE	42 (1060)	48.125 (1222,4)	53.800 (1366,5)	46.125 (1171,58)	21.563 (547,70)	15	12	32	49.40 (1255)	49.8 (22,6)
614648-NE	48 (1215)	54.125 (1374,8)	59.800 (1518,9)	52.125 (1323,98)	16.042 (407,47)	17	16	36	55.40 (1407)	55.1 (25,0)
614654-NE	54 (1370)	60.125 (1527,1)	65.800 (1671,3)	58.125 (1476,38)	18.042 (458,27)	19	16	40	61.4 (1560)	60.4 (27,4)
614660-NE	60 (1520)	66.125 (1679,6)	71.800 (1823,7)	64.125 (1628,78)	20.042 (509,07)	21	16	44	67.4 (1712)	65.7 (29,8)

4; Carriage has 4 bearings; Carriage weight = 3.0 lbs (1,36 kg)

Footnotes:

- (1) Mounting holes are total number. These holes are used for vertically mounting using 212790 "L" bracket. See page F-9 for details on bracket.
- (2) Weight shown is with a 0.625 inch (16 mm) diameter screw, a NEMA 23 motor mount [0.42 lbs (0,19 kg)], a C100 style [0.09 lbs (0,04 kg)] coupling, and a 4 bearing carriage. When using a 0.750 inch (20 mm) diameter screw add 0.042 lbs per inch (0,00075 kg per mm) of screw length for a given model number.



Note: Any 610 series can be mounted on top of a second 610 series table, in order to create X-Y multiple axis configurations. See page F-10 for optional 213320 carriage adapter plate information.