

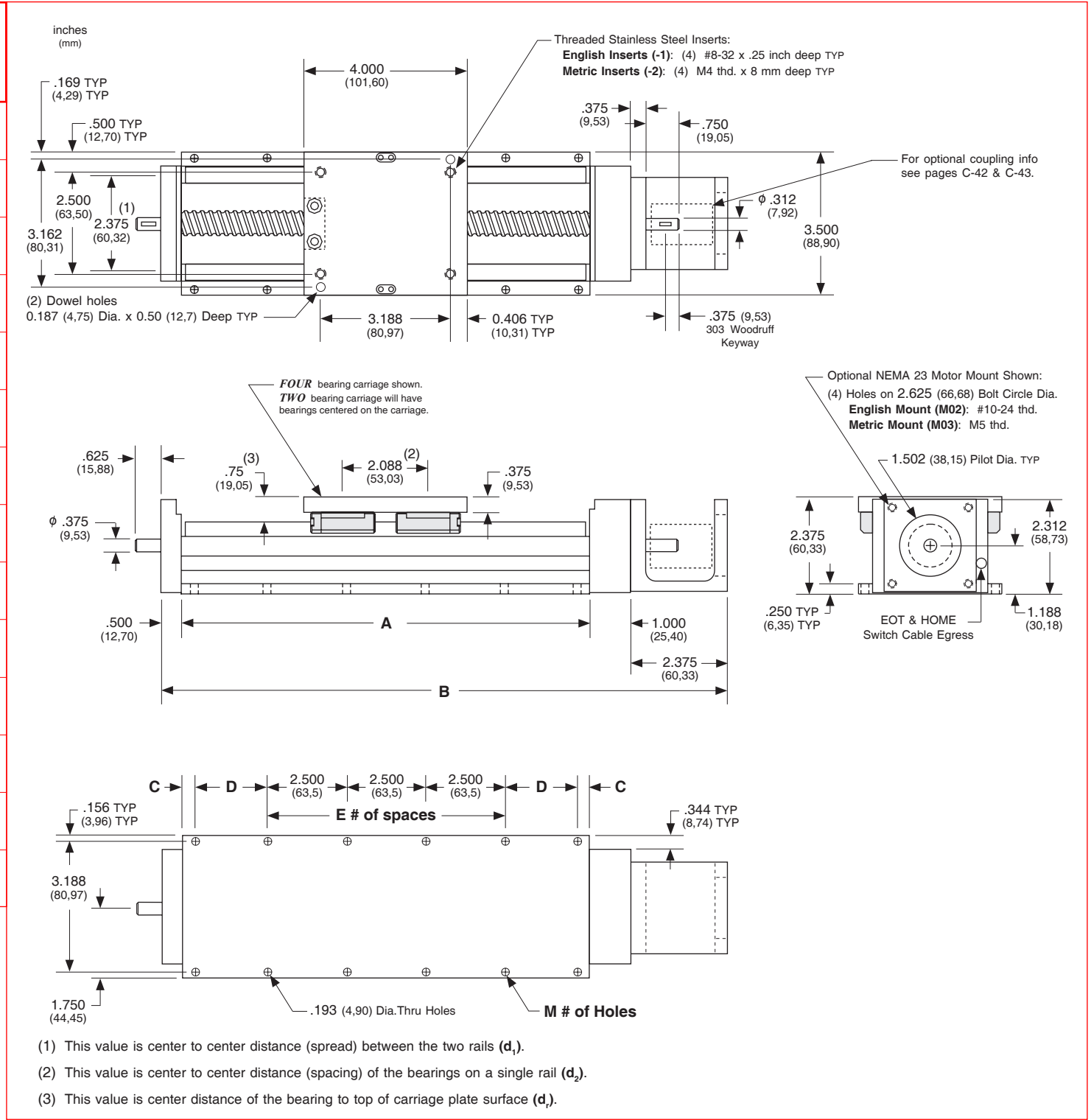
Dimensions & Specifications

Model Number	Travel Length inches (mm)	Table Dimensions inches (mm)		Mounting Dimensions inches (mm)				Screw Length inches (mm)	Table (1) Weight lbs (kg)
		A	B	C	D	E	M		
10x402-CP0	2 (50)	6.0 (152,4)	9.875 (250,8)	0.500 (12,7)	1.250 (31,7)	1	8	9.25 (235)	5.1 (2,3)
10x404-CP0	4 (100)	8.0 (203,2)	11.875 (301,6)	0.250 (6,3)	2.500 (63,5)	1	8	11.25 (286)	5.9 (2,7)
10x406-CP0	6 (150)	10.0 (254,0)	13.875 (352,4)	1.250 (31,7)	2.500 (63,5)	1	8	13.25 (337)	6.7 (3,0)
10x408-CP0	8 (200)	12.0 (304,8)	15.875 (403,2)	0.250 (6,3)	2.000 (50,8)	3	12	15.25 (387)	7.5 (3,4)
10x412-CP0	12 (300)	16.0 (406,4)	19.875 (504,8)	0.250 (6,3)	1.500 (38,1)	5	16	19.25 (489)	9.1 (4,1)
10x416-CP0	16 (405)	20.0 (508,0)	23.875 (606,4)	1.250 (31,7)	2.500 (63,5)	5	16	23.25 (591)	10.7 (4,8)
10x420-CP0	20 (505)	24.0 (609,6)	27.875 (708,0)	0.750 (19,0)	2.500 (63,5)	7	20	27.25 (692)	12.3 (5,6)
10x424-CP0	24 (605)	28.0 (711,2)	31.875 (809,6)	0.250 (6,3)	2.500 (63,5)	9	24	31.25 (794)	13.9 (6,3)
10x430-CP0	30 (760)	34.0 (863,6)	37.875 (962,0)	0.750 (19,0)	2.500 (63,5)	11	28	37.25 (946)	16.3 (7,4)
10x436-CP0	36 (910)	40.0 (1016,0)	43.875 (1114,4)	1.250 (31,7)	2.500 (63,5)	13	32	43.25 (1099)	18.7 (8,5)
10x442-CP0	42 (1060)	46.0 (1168,4)	49.875 (1266,8)	1.750 (44,4)	2.500 (63,5)	15	36	49.25 (1251)	21.1 (9,6)
10x448-CP0	48 (1215)	52.0 (1320,8)	55.875 (1419,2)	2.250 (57,1)	2.500 (63,5)	17	40	55.25 (1403)	23.5 (10,6)
10x454-CP0	54 (1370)	58.0 (1473,2)	61.875 (1571,6)	0.250 (6,3)	2.500 (63,5)	21	48	61.25 (1556)	25.9 (11,4)
10x460-CP0	60 (1520)	64.0 (1625,6)	67.875 (1724,0)	0.750 (19,0)	2.500 (63,5)	23	52	67.25 (1708)	28.3 (12,8)

x = 2; Carriage has 2 bearings; Carriage weight = 1.2 lbs. (0,54 kg)
 x = 4; Carriage has 4 bearings; Carriage weight = 1.4 lbs. (0,63 kg)

Footnotes:

(1) Weight shown is with a 0.625 inch (16 mm) diameter screw, a 2 bearing carriage [1.2 lbs (0,54 kg)], a NEMA 23 motor mount [0.34 lbs (0,16 kg)], and a C100 style [0.09 lbs (0,04 kg)] coupling. When using a 0.500 inch diameter screw subtract 0.022 lbs per inch (0,00039 kg per mm) of screw length for a given model number. When using a 4 bearing carriage add 0.2 lbs (0,09 kg) to each value.



Note: Any 100, 110, 120 or 130 series table can be mounted on top of any second 100, 110, 120 series table by the user, in order to create X-Y multiple axis configurations. The 100-CP1, 100-CP2, or 120 series tables require one of the *Carriage Adapter Plate* options. The carriage's threaded stainless steel insert hole pattern exactly matches the base mounting hole pattern on each table, therefore no extra adapter bracket or machining is required. However a precision square tool, or micrometer depth gauge, is required in order to obtain an orthogonality between the two tables of < 30 arc-seconds. The table base, carriage top & carriage sides are all precision machined. *LINTECH's* 100 series, 4 bearing carriage, should be used for the bottom axis in a multiple axes application for better system rigidity, performance, and life.