

Dimensions & Specifications

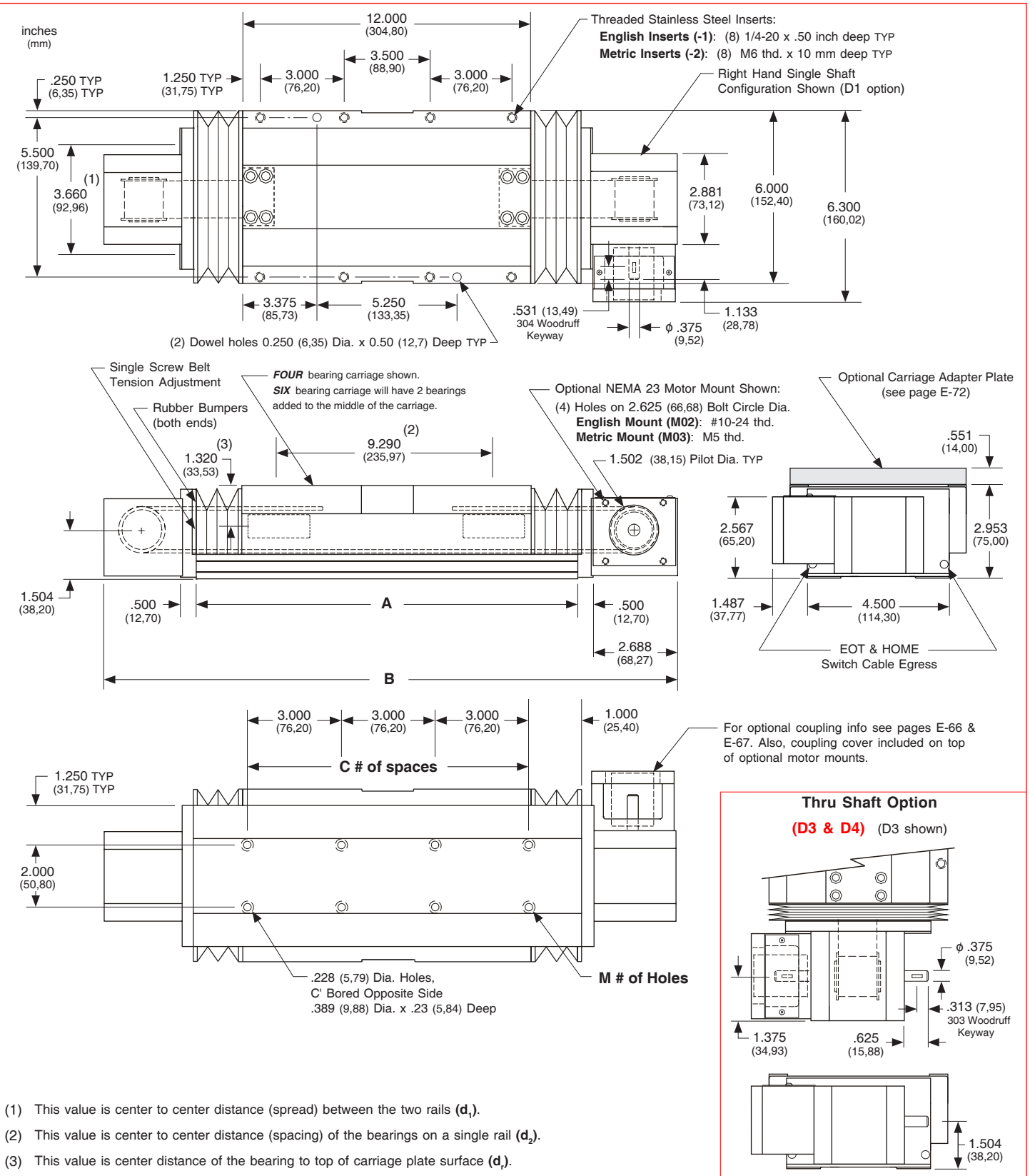
Model Number	Travel Length inches (mm)	Table Dimensions inches (mm)		Mounting Dimensions inches (mm)		Belt Weight ounces (kg)	Table (1) Weight lbs (kg)
		A	B	C	M		
18x12003-WC1	3.7 (90)	12.125 (308,0)	18.250 (463,6)	3	8	3.8 (0,11)	22.9 (10,4)
18x12008-WC1	8.0 (203)	18.125 (460,4)	24.250 (616,0)	5	12	5.3 (0,15)	25.3 (11,5)
18x12012-WC1	12.8 (325)	24.125 (612,8)	30.250 (768,4)	7	16	6.8 (0,19)	27.8 (12,6)
18x12017-WC1	17.5 (444)	30.125 (765,2)	36.250 (920,8)	9	20	8.3 (0,23)	30.0 (13,6)
18x12022-WC1	22.0 (555)	36.125 (917,6)	42.250 (1073,2)	11	24	9.8 (0,28)	32.4 (14,7)
18x12028-WC1	28.0 (710)	42.125 (1070,0)	48.250 (1225,6)	13	28	11.3 (0,32)	34.8 (15,8)
18x12032-WC1	32.5 (825)	48.125 (1222,4)	54.250 (1378,0)	15	32	12.8 (0,36)	37.2 (16,9)
18x12037-WC1	37.0 (935)	54.125 (1374,8)	60.250 (1530,4)	17	36	14.3 (0,41)	39.7 (18,0)
18x12041-WC1	41.5 (1050)	66.125 (1679,6)	72.250 (1835,2)	21	44	17.3 (0,49)	42.3 (19,2)
18x12053-WC1	53.5 (1355)	78.125 (1984,4)	84.250 (2140,0)	25	52	20.3 (0,58)	47.5 (21,5)

x = 4; Carriage has 4 bearings; Carriage weight = 5.0 lbs. (2,27 kg)  
 x = 6; Carriage has 6 bearings; Carriage weight = 5.8 lbs. (2,63 kg)

Footnotes:

(1) Weight shown is with a 4 bearing carriage [5.0 lbs (2,26 kg)], a NEMA 23 motor mount [0.39 lbs (0,18 kg)], and a H100 style [0.08 lbs (0,04 kg)] coupling. When using a 6 bearing carriage add 0.8 lbs (0,36 kg) to each value.

- With Waycovers -



- (1) This value is center to center distance (spread) between the two rails (d<sub>1</sub>).
- (2) This value is center to center distance (spacing) of the bearings on a single rail (d<sub>2</sub>).
- (3) This value is center distance of the bearing to top of carriage plate surface (d<sub>3</sub>).

**Note:** Any 160, 170, or 180 series table can be mounted on top of a second 160, 170 or 180 series table, in order to create X-Y multiple axis configurations. See page E-72 for optional carriage adapter plate information or contact *LINTECH* for details.