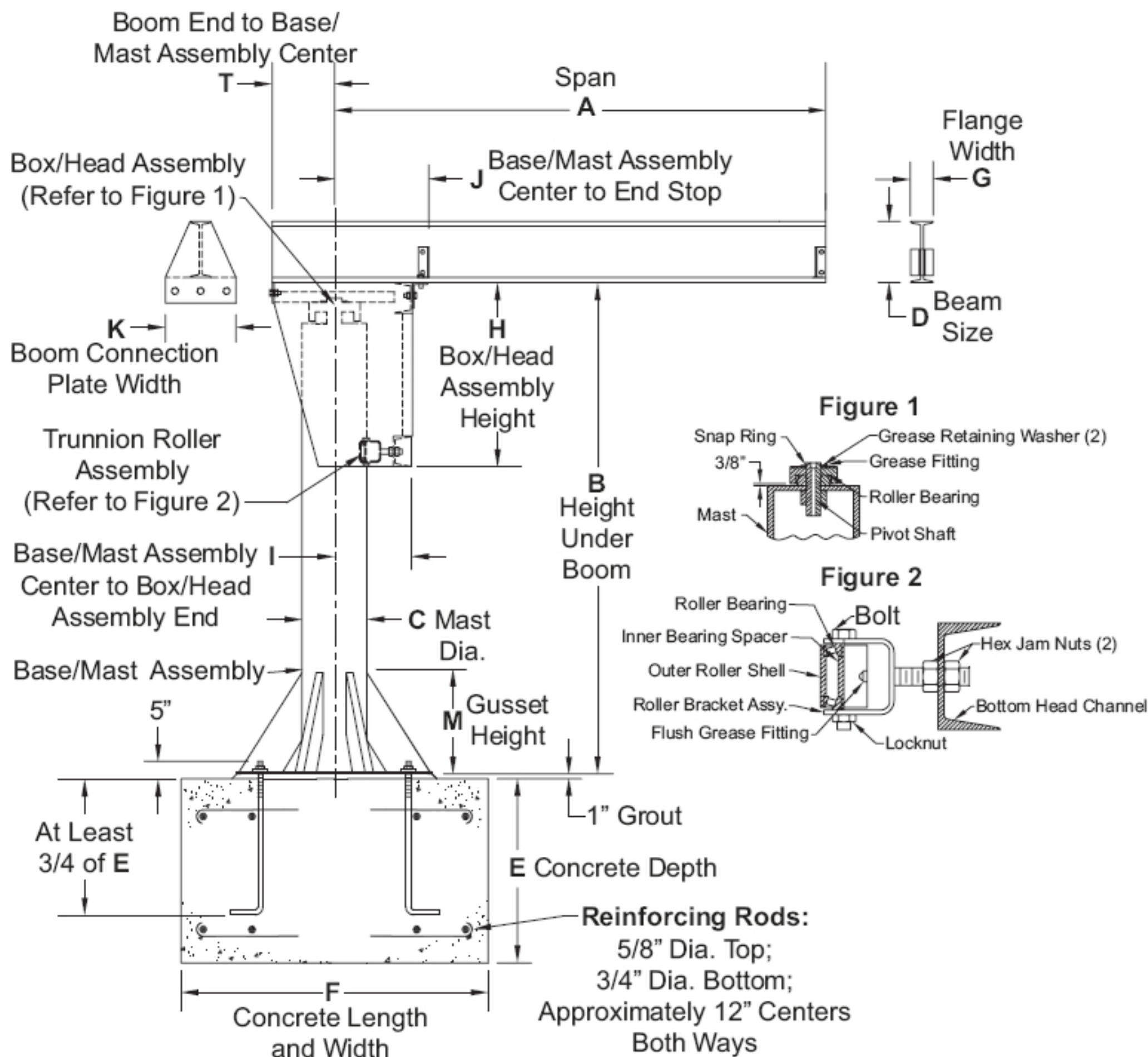


BASEPLATE-MOUNTED 100 SERIES

Dimensional Drawing



Recommended Concrete Foundation:
Minimum 3,000 PSI Compressive Concrete with
a Minimum 2,500 PSF Soil Bearing Capacity

Please refer to installation manual
for bolt height requirements.

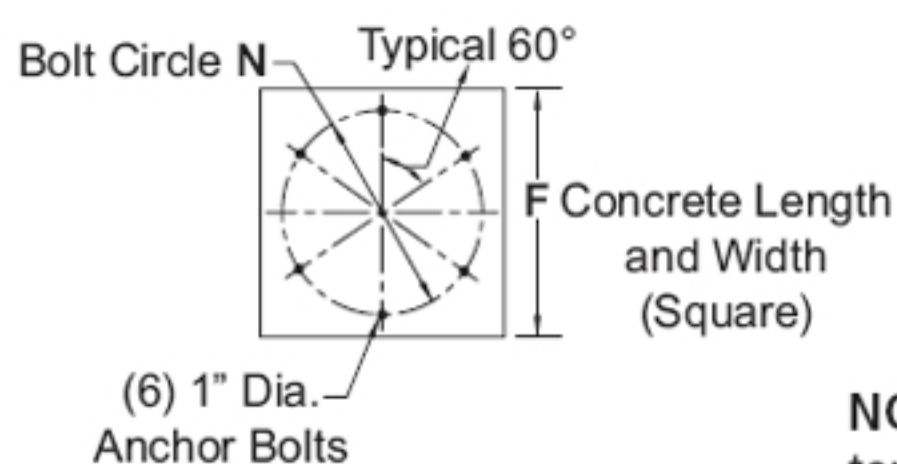
FREESTANDING BASEPLATE-MOUNTED

GUIDE TO MODELS, DIMENSIONS, AND ANCHOR BOLT PATTERNS

Bolt Pattern	Model 100	C (Mast Dia.)	D (Boom Size)	G	H	I	J	K	M	N	T	# of Bolts
See Anchor Bolt Pattern "A" Below	0806	8-5/8"	S6 x 12.5#	3-3/8"	36"	13-1/4"	16-1/8"	7"	18-11/32"	24"	10"	6@1"
	0808	8-5/8"	S8 x 18.4#	4"	36"	13-1/4"	16-7/16"	10-1/2"	18-3/4"	24"	10"	6@1"
	1206	12-3/4"	S6 x 12.5#	3-3/8"	36"	15-1/4"	18-7/16"	14-7/8"	20-3/8"	30"	12"	6@1"
	1208	12-3/4"	S8 x 18.4#	4"	36"	15-1/4"	18-7/16"	14-7/8"	20-3/8"	30"	12"	6@1"
	12W10	12-3/4"	W10 x 30#	5-3/4"	36"	15-1/4"	18-7/16"	11"	20-3/8"	30"	12"	6@1"
	12W12	12-3/4"	W12 x 35#	6-1/2"	36"	15-1/4"	18-7/16"	11"	20-3/8"	30"	12"	6@1"
	1408	14"	S8 x 18.4#	4"	50"	16-3/4"	20"	16-7/8"	24-9/16"	36"	12"	6@1"
	14W10	14"	W10 x 30#	5-3/4"	50"	16-3/4"	20"	11"	24-9/16"	36"	12"	6@1"
	14W12	14"	W12 x 35#	6-1/2"	50"	16-3/4"	20"	11"	24-9/16"	36"	12"	6@1"
	14W16	14"	W16 x 50#	7-1/8"	50"	16-3/4"	20"	15"	24-9/16"	36"	12"	6@1"
See Anchor Bolt Pattern "B" Below	16W10	16" (3/8" wall)	W10 x 30#	5-3/4"	68"	19-1/4"	22-1/2"	11"	29-3/16"	42"	12"	12@1"
	16W12	16" (3/8" wall)	W12 x 35#	6-1/2"	68"	19-1/4"	22-1/2"	11"	29-3/16"	42"	12"	12@1"
	16W16	16" (3/8" wall)	W16 x 50#	7-1/8"	68"	19-1/4"	22-1/2"	15"	29-3/16"	42"	12"	12@1"
	16W18	16" (3/8" wall)	W18 x 55#	7-1/2"	68"	19-1/4"	22-1/2"	18"	29-3/16"	42"	12"	12@1"
	17W16	16" (1/2" wall)	W16 x 50#	7-1/8"	68"	19-1/4"	22-1/2"	15"	29-3/16"	42"	12"	12@1"
	17W18	16" (1/2" wall)	W18 x 55#	7-1/2"	68"	19-1/4"	22-1/2"	18"	29-3/16"	42"	12"	12@1"
	18W16	18"	W16 x 50#	7-1/8"	68"	21-3/4"	26"	15"	33-7/8"	48"	12"	12@1-1/4"
	18W18	18"	W18 x 55#	7-1/2"	68"	21-3/4"	26"	18"	33-7/8"	48"	12"	12@1-1/4"
	18W21	18"	W21 x 68#	8-1/4"	68"	21-3/4"	26"	18"	33-7/8"	48"	12"	12@1-1/4"
	18W24	18"	W24 x 84#	9"	68"	21-3/4"	26"	18"	33-7/8"	48"	12"	12@1-1/4"
	20W18	20"	W18 x 55#	7-1/2"	68"	22-11/16"	27"	25-1/2"	37-3/8"	54"	18"	12@1-1/4"
	20W21	20"	W21 x 68#	8-1/4"	68"	22-11/16"	27"	25-1/2"	37-3/8"	54"	18"	12@1-1/4"
	20W24	20"	W24 x 84#	9"	68"	22-11/16"	27"	25-1/2"	37-3/8"	54"	18"	12@1-1/4"
	24W21	24"	W21 x 68#	8-1/4"	79"	28-5/8"	33"	29-1/2"	37-3/8"	60"	18"	12@1-1/4"
	24W24	24"	W24 x 84#	9"	79"	28-5/8"	33"	29-1/2"	39-1/4"	60"	18"	12@1-1/4"
	24W25	24"	W24 x 103#	9"	79"	28-5/8"	33"	29-1/2"	39-1/4"	60"	18"	12@1-1/4"
	30W24	30"	W24 x 84#	9"	84"	28-5/8"	35"	35-1/2"	39-3/4"	66"	20"	12@1-1/4"
	30W25	30"	W24 x 103#	9"	84"	28-5/8"	35"	35-1/2"	39-3/4"	66"	20"	12@1-1/4"

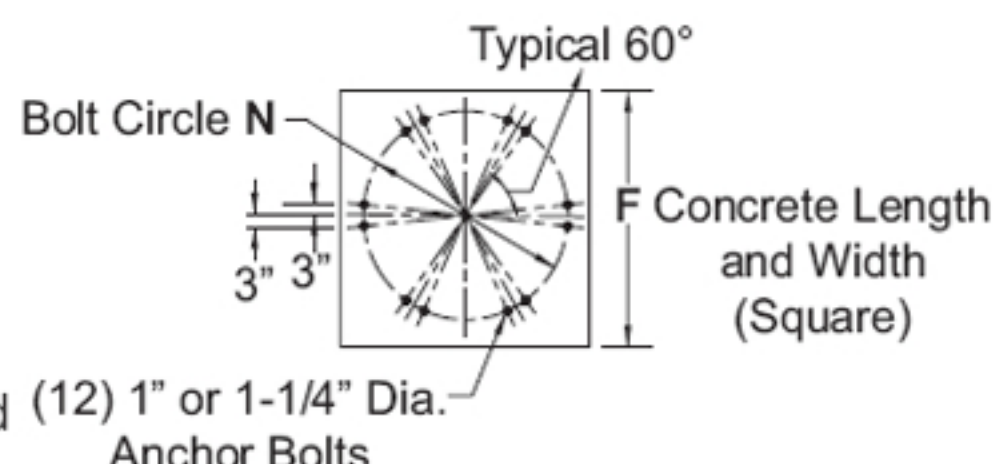
Anchor Bolt Pattern "A"

(Models 0806 to 14W16; Mast Dia. 8", 12", 14")



Anchor Bolt Pattern "B"

(Models 16W10 to 30W25; Mast Dia. 16", 18", 20", 24", 30")



NOTE: Plywood templates are available.