

# GRAVITY ROLLER CONVEYOR

Tube 1-3/8" Dia. x 18 Ga. Frame 2-1/2" x 1" x 12 Ga. Steel

EG Roller

## Construction:

**Roller:** Model EG

**Tube:** 1-3/8" O.D. x 18 ga. galvanized steel

**Axle:** 1/4" diameter steel

**Bearing:** Light oil, swaged

**Axle Retention:** Spring retained

**Frame:** 2-1/2" x 1" x 12" ga. galvanized steel channel

**Crossbraces:** Galvanized steel

**Coupling:** Zinc Plated Hook & Rod

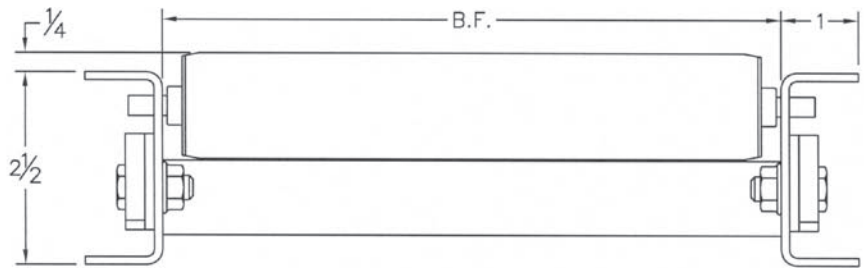
**Capacity:** Weight of section must be included

Maximum distributed live load:

Frame 36 Lbs./Ft. on 10' support centers

Roller Refer to Roller models for capacity

260 Lbs./Ft. on 5' support centers



## STRAIGHT SECTIONS - 5' & 10' LENGTHS

Part Number	BF	Roller Centers	Wt. 5' (lbs.)	Wt. 10' (lbs.)	Part Number	BF	Roller Centers	Wt. 5' (lbs.)	Wt. 10' (lbs.)	Part Number	BF	Roller Centers	Wt. 5' (lbs.)	Wt. 10' (lbs.)
11F__EG15B07	7"	1-1/2"	43	85	11F__EG15B15	15"	1-1/2"	66	131	11F__EG15B21	21"	1-1/2"	84	166
11F__EG03B07		3"	30	59	11F__EG03B15		3"	42	82	11F__EG03B21		3"	51	100
11F__EG45B07		4-1/2"	26	51	11F__EG45B15		4-1/2"	34	66	11F__EG45B21		4-1/2"	40	79
11F__EG06B07		6"	23	46	11F__EG06B15		6"	30	58	11F__EG06B21		6"	34	67
11F__EG15B10	10"	1-1/2"	51	101	11F__EG15B16	16"	1-1/2"	69	137	11F__EG15B22	22"	1-1/2"	86	171
11F__EG03B10		3"	34	67	11F__EG03B16		3"	43	85	11F__EG03B22		3"	52	103
11F__EG45B10		4-1/2"	28	56	11F__EG45B16		4-1/2"	34	68	11F__EG45B22		4-1/2"	40	81
11F__EG06B10		6"	26	50	11F__EG06B16		6"	30	59	11F__EG06B22		6"	35	68
11F__EG15B13	13"	1-1/2"	61	120	11F__EG15B19	19"	1-1/2"	78	155					
11F__EG03B13		3"	39	77	11F__EG03B19		3"	48	94					
11F__EG45B13		4-1/2"	32	63	11F__EG45B19		4-1/2"	38	75					
11F__EG06B13		6"	28	55	11F__EG06B19		6"	33	64					

Replace "\_\_" in Part Number with "05" for 5' or "10" for 10' length.

## CURVE SECTIONS - 45 & 90 DEGREES

Part Number	BF	Roller Centers	Wt. 45 (lbs.)	Wt. 90 (lbs.)	Part Number	BF	Roller Centers	Wt. 45 (lbs.)	Wt. 90 (lbs.)
11F__EG15B07	7"	1-1/2"	23	44	11F__EG15B22	22"	1-1/2"	45	88
11F__EG03B07		3"	17	32	11F__EG03B22		3"	28	55
11F__EG15B10	10"	1-1/2"	27	53					
11F__EG03B10		3"	19	36					
11F__EG15B13	13"	1-1/2"	32	62					
11F__EG03B13		3"	21	42					
11F__EG15B15	15"	1-1/2"	35	68					
11F__EG03B15		3"	23	45					
11F__EG15B16	16"	1-1/2"	37	71					
11F__EG03B16		3"	24	46					
11F__EG15B19	19"	1-1/2"	41	80					
11F__EG03B19		3"	26	51					
11F__EG15B21	21"	1-1/2"	44	85					
11F__EG03B21		3"	28	54					

Replace "\_\_" in Part Number with "90" for 90 degree or "45" for 45 degree.

