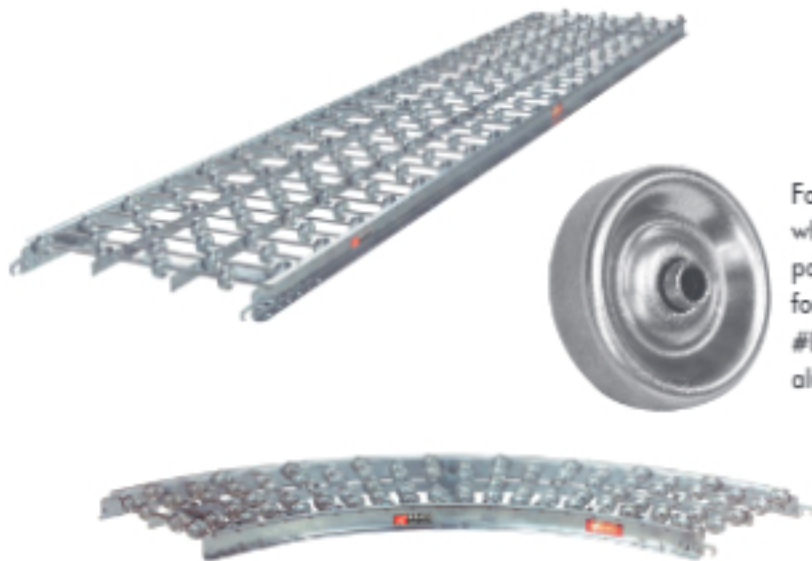
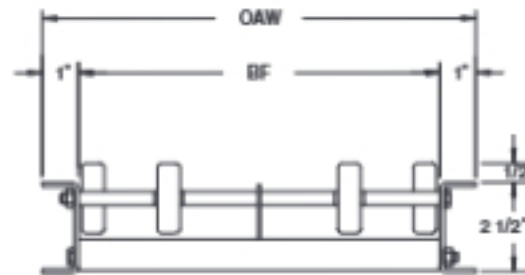


WP/WS | GRAVITY WHEEL CONVEYOR



Optional: Use SL supports on page 137



STRAIGHT SECTION MODEL NUMBER

WS-24-20-10

(pointed or galv. steel)-(overall width)-
(wheels per foot)-(length)

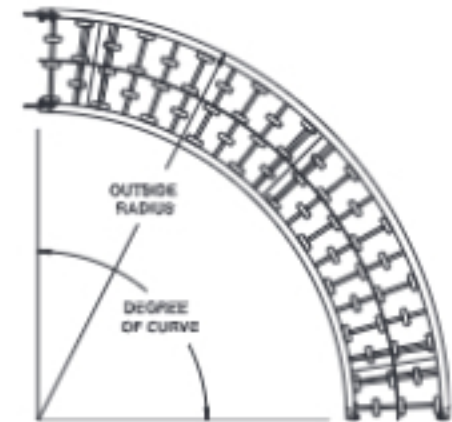
*Specify WP for painted frame; WS for galv. steel.

CURVED SECTION MODEL NUMBER

WSC-24-90

(pointed or galv. steel)-(overall width)-(degree)

*Specify WPC for aluminum frame; WSC for galv. steel.



SPECIFICATIONS

► **WHEELS:** 1-15/16" dia. prelubricated ball bearing wheel with hardened raceway. Zinc-plated wheel capacity is 50 lbs. per wheel.

► **AXLES:** 1/4" dia. galvanized steel bolt-type axle and lock nut.

► **FRAMES:** Formed galvanized steel channel 2-1/2" x 1" x 12 ga. (138P optional painted frame)

► **COUPLINGS:** Hook and rod; hooks on one end and rod ("stud") other end.

► **FRAME CAPACITY:** Galv. steel 350 lbs. max. distributed live load per 10' section, or 1300 lbs. per 5' section.

► **RADIUS (CURVES):** 4' or 5' outside radius. See chart below.

STRAIGHT SECTION				CURVED SECTIONS		
Overall Width	Wheels Per FT.	Model WS Gal. 10' WT. (lbs.)	Model WS Gal. Per FT. WT. (lbs.)	Curve Outside Radius	Model WSC Galv. 90° WT. (lbs.)	Model WSC Galv. 45° WT. (lbs.)
12"	6	64	6.4	-	-	-
	8	67	6.7	-	-	-
	10	70	7.0	4'	70	35
	12	74	7.4	-	-	-
	16	81	8.1	-	-	-
18'	12	78	7.8	-	-	-
	14	85	8.5	-	-	-
	16	88	8.8	4'	80	43
	18	93	9.3	-	-	-
	20	99	9.9	-	-	-
24"	16	96	9.6	-	-	-
	18	102	10.2	-	-	-
	20	105	10.5	4'	92	49
	24	113	11.3	-	-	-
	28	119	11.9	-	-	-
30"	24	148	14.8	-	-	-
	32	169	16.9	5'	104	59
	40	190	19	-	-	-

WARNING

Prevent pinch points that exist when gravity conveyors are permanently attached to power conveyors and other equipment!