

WSS/WAS



CONVEYORS & DRIVES, INC.
Convey your future

GRAVITY SKATEWHEEL CONVEYOR

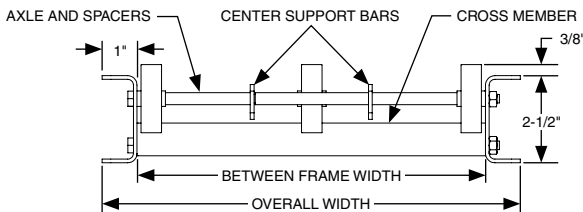
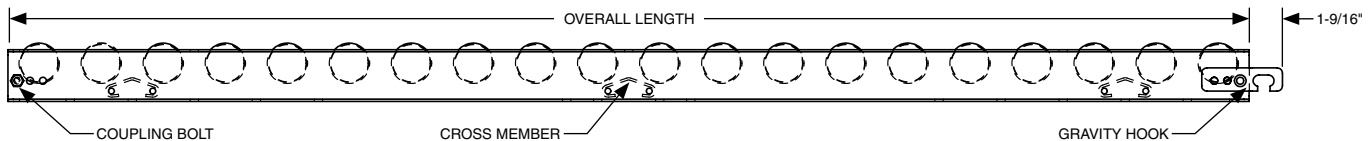
Gravity skatewheel conveyor is ideal for conveying light packages or for applications where conveyor portability is desired. They are useful for temporary conveyor lines in assembly and delivery operations.



- 4 widths
- Powder coated steel or aluminum frames
- Portable or permanent installation

STEEL FRAMES															
12" OAW				15" OAW				18" OAW				24" OAW			
MODEL NO.	WPF	WT. (LBS.)		MODEL NO.	WPF	WT. (LBS.)		MODEL NO.	WPF	WT. (LBS.)		MODEL NO.	WPF	WT. (LBS.)	
		5'	10'			5'	10'			5'	10'			5'	10'
WSS3-12-10	10	37	70	WSS3-15-10	10	40	73	WSS3-18-16	16	46	87	WSS3-24-20	20	57	103
WSS3-12-12	12	39	74	WSS3-15-12	12	43	78	WSS3-18-18	18	49	92	WSS3-24-24	24	62	112
WSS3-12-16	16	42	81	WSS3-15-16	16	48	87	WSS3-18-20	20	54	98	WSS3-24-28	28	65	118

ALUMINUM FRAMES															
12" OAW				15" OAW				18" OAW				24" OAW			
MODEL NO.	WPF	WT. (LBS.)		MODEL NO.	WPF	WT. (LBS.)		MODEL NO.	WPF	WT. (LBS.)		MODEL NO.	WPF	WT. (LBS.)	
		5'	10'			5'	10'			5'	10'			5'	10'
WAS3-12-10	10	20	36	WAS3-15-10	10	22	39	WAS3-18-16	16	25	46	WAS3-24-20	20	30	55
WAS3-12-12	12	21	39	WAS3-15-12	12	23	41	WAS3-18-18	18	27	49	WAS3-24-24	24	32	59
WAS3-12-16	16	23	43	WAS3-15-16	16	26	43	WAS3-18-20	20	28	52	WAS3-24-28	28	34	63



LOAD CAPACITY (LBS.)			
FRAME MATERIAL	SUPPORT CENTERS	FRAME CAPACITY	WHEEL CAPACITY
		MAX. DISTRIBUTED LIVE LOAD PER FOOT	MAX. STATIC LOAD PER WHEEL
STEEL	5'	260	65
	10'	35	
ALUMINUM	5'	142	50
	10'	16	

STANDARD SPECIFICATIONS

- FRAME** - 2 1/2 in. deep x 1 in. flange x 12 ga. powder coated steel or 1/8 in. aluminum channel with bolt-in cross members
- WIDTHS** - 12 in., 15 in., 18 in., and 24 in. overall width
- LENGTHS** - 5 ft. and 10 ft. straight sections
- COUPLINGS** - Bolts one end, hooks on opposite end
- WHEELS** - 1 15/16 in. dia. ball bearings run in hardened raceway with life time lubrication. Corrosion-resistant aluminum or zinc plated steel.
- AXLES** - 1/4 in. dia. threaded one end with locknut on 3 in. centers

OPTIONAL EQUIPMENT

- SUPPORTS** - Portable Tripod Supports, portable T-stand carriages and stationary floor supports are available in a wide range of adjustments
- LENGTHS** - Other lengths from 2 ft. to 10 ft.
- WIDTHS** - Other in-between widths from 12 in. to 30 in. overall width
- WHEELS / COVERS** - Black or white plastic wheels are available in place of steel or aluminum wheels. Black neoprene covers are also available.
- BUTT COUPLINGS** - In place of hooks and bolts, these brackets allow a more permanent connection with adjacent conveyor
- GUIDE RAILS** - Adjustable channel guide rails, fixed angle and channel guide rails