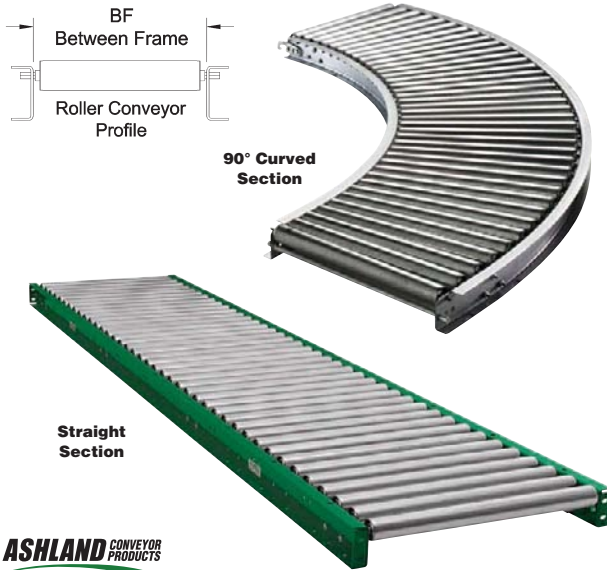




H-Stands sold separately on page 1070.



**ASHLAND** CONVEYOR PRODUCTS

## Steel and Aluminum Roller Conveyors

Roller conveyors move loads along a downward slope, using gravity to reduce effort required in package handling, warehousing, dock, assembly, or inspection tasks. Rollers provide a stable surface for loads with rimmed or uneven bottoms. Loads can be pushed from side-to-side across the full width of the conveyors. Each section consists of rollers with axles attached to rigid frames. Roller conveyors typically offer more weight capacity than skate wheel conveyors. Sections must be supported by compatible conveyor stands, sold separately. Conveyor section load capacity depends on the number and spacing of the support stands.

**Aluminum Frame**—Lighter than steel for applications with frequent

disassembly and reconfiguration of conveyors.

**Steel Frame**—Stronger than aluminum, with better resistance to abrasion and impacts.

### LIGHT-DUTY

For moving low-weight and low-volume items such as pails and bags. Sections have hooks and pins that connect to create custom conveyor lines.

### MEDIUM-DUTY

For moving medium-weight drums, pails, and pallets. Sections have butt plates on the ends that bolt together to create custom conveyor lines.

### HEAVY-DUTY

For pallets, drums, and other heavy items. Sections have butt plates on the ends that bolt together to create custom conveyor lines.

### EXTRA-HEAVY-DUTY

For very heavy items such as large pallets, castings, sheet metal, and metal bins. Sections have butt plates on the ends that bolt together to create custom conveyor lines.

Overall Width	Between Frame Width	Roller Spacing	Load Capacity @ 5 ft. Centers	Roller Dia.	10 FT STRAIGHT Item No.	90° CURVED Item No.
<b>Light-Duty</b>						
<b>Aluminum Frame, 18 ga. Aluminum Rollers</b>						
12 in	10 in	1 1/2 in	120 lb/ft	1 3/8 in	2WJU2	2WJV1
		3 in	120 lb/ft	1 3/8 in	2WJT7	—
		4 1/2 in	120 lb/ft	1 3/8 in	2WJU6	—
15 in	13 in	1 1/2 in	120 lb/ft	1 3/8 in	2WJU3	2WJV2
		4 1/2 in	120 lb/ft	1 3/8 in	2WJU7	—
18 in	16 in	1 1/2 in	120 lb/ft	1 3/8 in	2WJU4	2WJV3
		3 in	120 lb/ft	1 3/8 in	2WJT9	—
24 in	22 in	1 1/2 in	120 lb/ft	1 3/8 in	2WJU5	2WJV4
		3 in	120 lb/ft	1 3/8 in	2WJU1	—
		4 1/2 in	120 lb/ft	1 3/8 in	2WJU9	—
		<b>Galvanized Steel Frame, 18 ga. Galvanized Steel Rollers</b>				
12 in	10 in	1 1/2 in	260 lb/ft	1 3/8 in	4W569	1PDG1
		4 1/2 in	260 lb/ft	1 3/8 in	2WJV9	—
		1 1/2 in	260 lb/ft	1 3/8 in	2WJV8	2WJV4
15 in	13 in	3 in	260 lb/ft	1 3/8 in	2WJV7	—
		4 1/2 in	260 lb/ft	1 3/8 in	2WJV1	—
18 in	16 in	1 1/2 in	260 lb/ft	1 3/8 in	4W570	4W573
		4 1/2 in	260 lb/ft	1 3/8 in	2WJV2	—
24 in	22 in	1 1/2 in	260 lb/ft	1 3/8 in	4W571	4W574
		4 1/2 in	260 lb/ft	1 3/8 in	2WJV3	—
<b>Medium-Duty</b>						
<b>Aluminum Frame, 16 ga. Aluminum Rollers</b>						
12 3/4 in	10 in	3 in	420 lb/ft	1 1/2 in	2WJW9	2WJY3
		4 1/2 in	420 lb/ft	1 1/2 in	2WJX8	—
		6 in	420 lb/ft	1 1/2 in	2WJX4	—
15 3/4 in	13 in	3 in	420 lb/ft	1 1/2 in	—	2WJY4
		4 1/2 in	420 lb/ft	1 1/2 in	2WJX9	—
18 3/4 in	16 in	3 in	420 lb/ft	1 1/2 in	—	2WJY5
		6 in	420 lb/ft	1 1/2 in	2WJX6	—
24 3/4 in	22 in	3 in	420 lb/ft	1 1/2 in	2WJX3	2WJY6
		4 1/2 in	420 lb/ft	1 1/2 in	2WJY2	—
<b>Steel Frame, 16 ga. Steel Rollers</b>						
12 3/4 in	10 in	3 in	600 lb/ft	1 1/2 in	4W575	1PDH2
		4 1/2 in	600 lb/ft	1 1/2 in	2WKA2	—
		6 in	600 lb/ft	1 1/2 in	2WJZ4	—
15 3/4 in	13 in	3 in	600 lb/ft	1 1/2 in	2WJZ1	2WKA9
		6 in	600 lb/ft	1 1/2 in	2WJZ5	—
18 3/4 in	16 in	3 in	600 lb/ft	1 1/2 in	4W576	4W580
		4 1/2 in	600 lb/ft	1 1/2 in	2WKA4	—
		6 in	600 lb/ft	1 1/2 in	2WJZ6	—
24 3/4 in	22 in	3 in	600 lb/ft	1 1/2 in	4W577	4W581
		4 1/2 in	600 lb/ft	1 1/2 in	2WKA5	—
		6 in	600 lb/ft	1 1/2 in	2WJZ7	—
		3 in	600 lb/ft	1 1/2 in	2WJZ2	2WKC1
29 3/4 in	27 in	4 1/2 in	600 lb/ft	1 1/2 in	2WKA6	—
		6 in	600 lb/ft	1 1/2 in	2WJZ8	—
33 3/4 in	31 in	3 in	600 lb/ft	1 1/2 in	2WJZ3	2WKC2
		6 in	600 lb/ft	1 1/2 in	2WJZ9	—
38 3/4 in	36 in	3 in	600 lb/ft	1 1/2 in	4W578	4W582
		4 1/2 in	600 lb/ft	1 1/2 in	2WKA8	—
		6 in	600 lb/ft	1 1/2 in	2WKA1	—
<b>Heavy-Duty</b>						
<b>Steel Frame, 11 ga. Steel Rollers</b>						
16 in	13 in	3 in	1050 lb/ft	2 1/2 in	2WKC6	—
		6 in	1050 lb/ft	2 1/2 in	2WKC9	—
24 in	21 in	3 in	1050 lb/ft	2 1/2 in	2WKC7	—
30 in	27 in	3 in	1050 lb/ft	2 1/2 in	1PDH9	—
54 in	51 in	3 in	1050 lb/ft	2 1/2 in	1PDJ1	—
<b>Extra Heavy-Duty</b>						
<b>Steel Frame, 11 ga. Steel Rollers</b>						
30 3/16 in	27 in	3 in	1550 lb/ft	2 1/2 in	42X973	—
42 3/16 in	39 in	3 in	1550 lb/ft	2 1/2 in	42X974	—
54 3/16 in	51 in	3 in	1550 lb/ft	2 1/2 in	42X975	—



**ASHLAND** CONVEYOR PRODUCTS

## Telescoping Steel-Frame Roller Conveyors

Frame sections slide in and out to expand for conveying tasks or contract for moving and storage. They are suitable for loading and unloading trailers or adding length to an existing conveyor. Unlike flexible-frame conveyors, roller spacing does not change when telescoping conveyors are expanded or collapsed. Telescoping conveyors have adjustable leg height and can provide a slope that keeps items moving along the rollers. Loads weighing 5 to 40 lb. require a slope of 4" to 6" per 10 ft. For loads over 40 lb., a slope of 2" to 4" per 10 ft. is adequate.

Overall Width	Between Frame Width	Min. Length	Max. Length	Roller Spacing	Load Capacity @ 10 ft. Centers	Roller Dia.	Item No.
31 1/4 in	24 in	14 ft	40 ft	1 1/2 in	140 lb/ft	1 3/8 in	42X946
		14 ft 8 in	50 ft	1 1/2 in	140 lb/ft	1 3/8 in	42X948
		16 ft 4 in	60 ft	1 1/2 in	140 lb/ft	1 3/8 in	42X950
39 1/4 in	30 in	14 ft	40 ft	1 1/2 in	140 lb/ft	1 3/8 in	42X947
		14 ft 8 in	50 ft	1 1/2 in	140 lb/ft	1 3/8 in	42X949
		16 ft 4 in	60 ft	1 1/2 in	140 lb/ft	1 3/8 in	42X951