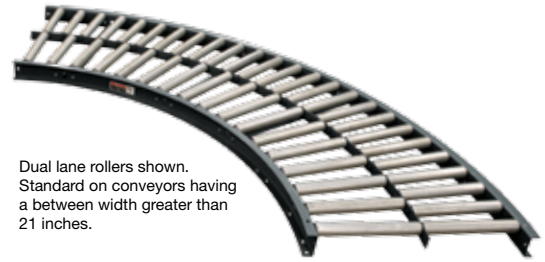


RC19

GRAVITY ROLLER CURVE CONVEYOR (1.9 in. dia. x 16 ga. rollers)

Gravity roller curves are compatible with straight section providing flexibility to your conveyor line. Curves will convey product with a minimum amount of pitch based on weight and size.

- 12 Widths
- Powder coated steel frames
- 30, 45, 60 and 90 degree curves



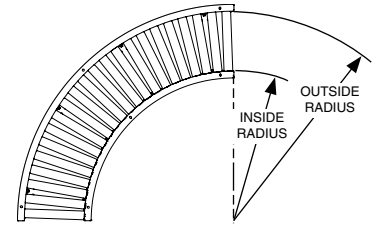
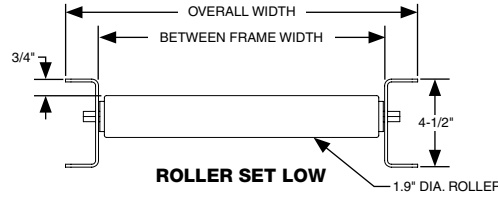
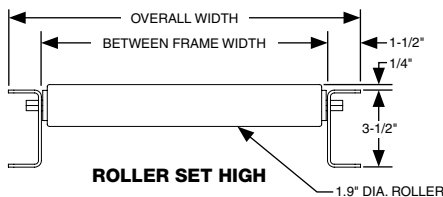
Dual lane rollers shown. Standard on conveyors having a between width greater than 21 inches.

30° CURVE						
BETWEEN FRAME WIDTH	OVERALL WIDTH	MODEL NO.		INSIDE RADIUS	ROLLERS PER CURVE	WT. (LBS.)
		1.9" X 16 GA.				
		UNPLATED	GALVANIZED			
13"	16"	RC19U-13-30	RC19G-13-30	32 1/2"	7	32
15"	18"	RC19U-15-30	RC19G-15-30		7	35
17"	20"	RC19U-17-30	RC19G-17-30		7	38
19"	22"	RC19U-19-30	RC19G-19-30		7	40
21"	24"	RC19U-21-30	RC19G-21-30		7	43
23"	26"	RC19U-23-30D	RC19G-23-30D		12	53
25"	28"	RC19U-25-30D	RC19G-25-30D		12	56
27"	30"	RC19U-27-30D	RC19G-27-30D	12	58	
31"	34"	RC19U-31-30D	RC19G-31-30D	48"	12	70
33"	36"	RC19U-33-30D	RC19G-33-30D		12	73
37"	40"	RC19U-37-30D	RC19G-37-30D		12	79
39"	42"	RC19U-39-30D	RC19G-39-30D		12	82

45° CURVE						
BETWEEN FRAME WIDTH	OVERALL WIDTH	MODEL NO.		INSIDE RADIUS	ROLLERS PER CURVE	WT. (LBS.)
		1.9" X 16 GA.				
		UNPLATED	GALVANIZED			
13"	16"	RC19U-13-45	RC19G-13-45	32 1/2"	11	50
15"	18"	RC19U-15-45	RC19G-15-45		11	53
17"	20"	RC19U-17-45	RC19G-17-45		11	58
19"	22"	RC19U-19-45	RC19G-19-45		11	63
21"	24"	RC19U-21-45	RC19G-21-45		11	67
23"	26"	RC19U-23-45D	RC19G-23-45D		22	82
25"	28"	RC19U-25-45D	RC19G-25-45D		22	85
27"	30"	RC19U-27-45D	RC19G-27-45D	22	89	
31"	34"	RC19U-31-45D	RC19G-31-45D	48"	22	108
33"	36"	RC19U-33-45D	RC19G-33-45D		22	112
37"	40"	RC19U-37-45D	RC19G-37-45D		22	120
39"	42"	RC19U-39-45D	RC19G-39-45D		22	124

60° CURVE						
BETWEEN FRAME WIDTH	OVERALL WIDTH	MODEL NO.		INSIDE RADIUS	ROLLERS PER CURVE	WT. (LBS.)
		1.9" X 16 GA.				
		UNPLATED	GALVANIZED			
13"	16"	RC19U-13-60	RC19G-13-60	32 1/2"	14	65
15"	18"	RC19U-15-60	RC19G-15-60		14	70
17"	20"	RC19U-17-60	RC19G-17-60		14	76
19"	22"	RC19U-19-60	RC19G-19-60		14	81
21"	24"	RC19U-21-60	RC19G-21-60		14	87
23"	26"	RC19U-23-60D	RC19G-23-60D		32	107
25"	28"	RC19U-25-60D	RC19G-25-60D		32	113
27"	30"	RC19U-27-60D	RC19G-27-60D	32	118	
31"	34"	RC19U-31-60D	RC19G-31-60D	48"	32	141
33"	36"	RC19U-33-60D	RC19G-33-60D		32	147
37"	40"	RC19U-37-60D	RC19G-37-60D		32	159
39"	42"	RC19U-39-60D	RC19G-39-60D		32	165

90° CURVE						
BETWEEN FRAME WIDTH	OVERALL WIDTH	MODEL NO.		INSIDE RADIUS	ROLLERS PER CURVE	WT. (LBS.)
		1.9" X 16 GA.				
		UNPLATED	GALVANIZED			
13"	16"	RC19U-13-90	RC19G-13-90	32 1/2"	22	97
15"	18"	RC19U-15-90	RC19G-15-90		22	105
17"	20"	RC19U-17-90	RC19G-17-90		22	114
19"	22"	RC19U-19-90	RC19G-19-90		22	122
21"	24"	RC19U-21-90	RC19G-21-90		22	131
23"	26"	RC19U-23-90D	RC19G-23-90D		42	161
25"	28"	RC19U-25-90D	RC19G-25-90D		42	169
27"	30"	RC19U-27-90D	RC19G-27-90D	42	177	
31"	34"	RC19U-31-90D	RC19G-31-90D	48"	42	211
33"	36"	RC19U-33-90D	RC19G-33-90D		42	220
37"	40"	RC19U-37-90D	RC19G-37-90D		42	238
39"	42"	RC19U-39-90D	RC19G-39-90D		42	247



STANDARD SPECIFICATIONS

- FRAME** - 3 1/2 in. deep x 1 1/2 in. flange x 10 ga. powder coated steel channel with bolt-in cross members.
- WIDTHS** - 13 in., 15 in., 17 in., 19 in., 21 in., 23 in., 25 in., 27 in., 31 in., 33 in., 37 in., and 39 in. between frame width.
- CURVES** - 30, 45, 60 and 90 degree curves. 32 1/2 in. or 48 in. radius dependent upon between frame width.
- COUPLINGS** - Butt type for bolting sections together.
- ROLLERS** - 1.9 in. dia. x 16 ga. unplated or galvanized steel tube, 7/16 in. spring retained hex axle, grease packed ball bearings both ends. Note: When between frame width exceeds 21 in., dual lane rollers are supplied.
- ROLLER CENTERS** - 3 in. equivalent centers

OPTIONAL EQUIPMENT

- SUPPORTS** - Stationary floor supports are available in a wide range of adjustments.
- SPECIAL DEGREE CURVES** - Consult factory.
- WIDTHS** - Other in-between widths from 10 in. to 63 in. between frames. Does not apply to tapered rollers.
- ROLLERS SET LOW** - Rollers set 3/4 in. low in 4 1/2 in. deep x 1 1/2 in. flange x 10 ga. powdered coated steel channel
- ROLLERS** - Straight or tapered, 7/16 in. spring retained hex axle, grease packed ball bearings both ends.
 - 1.9 in. dia. x 9 ga. unplated steel tube
 - 2 1/2 in. to 1 11/16 in. dia. unplated steel tapered tube
- GUIDE RAILS** - Adjustable channel guide rails, fixed angle and channel guide rails.