

1.9"DIA. X 16 GA. GALVANIZED STEEL GRAVITY ROLLER CONVEYOR



- **ROLLERS:** 1.9" x 16 ga. galv. steel tubing, with smooth swaged ends
- **FRAMES:** formed steel painted channel 3-1/2" x 1-1/2" x 10 ga. set high; 4-1/2" x 1-1/2" x 10 ga. set low
- **COUPLINGS:** butt type

PRICES INCLUDE

- **BEARINGS:** integral plain ball bearings, zinc plated, grease packed
- **ROLLER CAPACITY:** 250 lbs. per roller
- **FRAME CAPACITY:** 1300 lbs. maximum distributed live load per 10' section with supports at 10' centers; 3200 lbs. at 5' centers
- **AXLES:** 7/16" hex shaft, spring loaded

STRAIGHT SECTIONS

BF	3" RC 10'	4 1/2" RC 10'	6" RC 10'	9" RC 10'	12" RC 10'
*7"	\$477.70	\$391.60	\$340.90	\$303.50	\$274.60
13"	\$598.70	\$467.90	\$397.60	\$346.80	\$309.50
15"	\$639.00	\$493.30	\$416.50	\$361.20	\$321.10
17"	\$679.30	\$518.70	\$435.40	\$375.70	\$332.80
19"	\$719.70	\$544.20	\$454.30	\$390.10	\$344.40
21"	\$760.00	\$569.60	\$473.20	\$404.50	\$356.10
23"	\$800.30	\$595.00	\$492.10	\$418.90	\$367.70
25"	\$840.60	\$620.40	\$511.00	\$433.40	\$379.30
27"	\$881.00	\$645.80	\$529.90	\$447.80	\$391.00
31"	\$961.60	\$696.70	\$567.70	\$476.60	\$414.30
33"	\$1,001.90	\$722.10	\$586.60	\$491.00	\$425.90
37"	\$1,082.60	\$772.90	\$624.40	\$519.90	\$449.20
39"	\$1,122.90	\$798.30	\$643.30	\$534.30	\$460.80
43"	\$1,203.60	\$849.20	\$681.10	\$563.20	\$484.10
47"	\$1,284.20	\$900.00	\$718.90	\$592.00	\$507.40
51"	\$1,364.90	\$950.80	\$756.70	\$620.90	\$530.70

*7" BF FURNISHED WITH SPRING LOADED SHAFTS IN THE SET "HIGH" FRAME POSITION "ONLY"

STRAIGHT SECTION MODEL NUMBER 196G-21-3-H-9

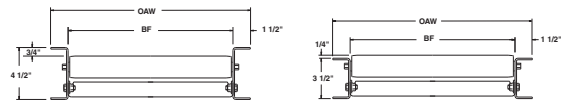
196G-(between frames)-(roller centers)-(set high or low)-(length)

IMPORTANT NOTES

7" BF straight sections furnished with spring loaded shafts in set high position ONLY.

SPECIAL LENGTHS: Use 10' section per foot, plus \$17 list.

SPECIAL WIDTHS: For odd width BF price use next widest width



OPTIONAL STRUCTURAL STEEL CHANNEL

4" Structural Steel Frame (Add to base price) \$13 per ft. of conveyor

CURVED SECTIONS



Single roller design



Double roller design

CURVED SECTION MODEL NUMBER 196GC-39-H-90

196GC-(between frames)-(set high or low)-(degree)

IMPORTANT NOTES

7" BF straight sections furnished with spring loaded shafts in set high position ONLY.

SPECIAL DEGREE: Less than 45°, use 45° curve price plus \$84 list; Less than 90°, but over 45°, use 90° curve price plus \$84 list.

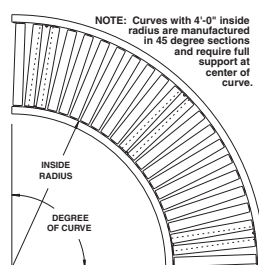
SPECIAL WIDTHS: For odd width BF price use next widest width

BF / RADIUS		90°			45°		
		ROLLER QUANTITY	ROLLER PATTERN	PRICE	ROLLER QUANTITY	ROLLER PATTERN	PRICE
13"	32 1/2" INSIDE RADIUS	22	SINGLE	\$543.20	11	SINGLE	\$303.50
15"		22	SINGLE	\$568.50	11	SINGLE	\$313.70
17"		22	SINGLE	\$594.20	11	SINGLE	\$324.90
19"		22	SINGLE	\$620.30	11	SINGLE	\$336.70
21"		22	SINGLE	\$645.00	11	SINGLE	\$347.10
23"	48" INSIDE RADIUS	41	DOUBLE	\$914.40	21	DOUBLE	\$482.00
25"		41	DOUBLE	\$936.20	21	DOUBLE	\$492.80
27"		41	DOUBLE	\$958.50	21	DOUBLE	\$506.90
31"		40	DOUBLE	\$1,186.50	20	DOUBLE	\$597.20
33"		40	DOUBLE	\$1,209.50	20	DOUBLE	\$612.20
37"		40	DOUBLE	\$1,259.00	20	DOUBLE	\$641.70
39"		40	DOUBLE	\$1,282.20	20	DOUBLE	\$651.40
43"		40	DOUBLE	\$1,330.20	20	DOUBLE	\$678.50
47"		40	DOUBLE	\$1,378.10	20	DOUBLE	\$705.40
51"		40	DOUBLE	\$1,426.00	20	DOUBLE	\$732.30

CAUTION: Use connector brackets with safety pop-out rollers to prevent pinch points that exist when gravity conveyors are permanently attached to power conveyors. See Gravity Accessories section.

OPTIONAL STRUCTURAL STEEL CHANNEL

4" Structural Steel Frame (Add to base price for 90° & 45°) \$177



NOTE: Curves with 4'-0" inside radius are manufactured in 45 degree sections and require full support at center of curve.

GRAVITY BUTT SPURS

Spurs allow product to converge or diverge for convenient movement to and from spur lines at either 30° or 45°.



BUTT SPUR MODEL NUMBER RBS-13-30-R

RBS-(between frames)-(degree)-(left or right hand)

DEGREE	30°	45°	DEGREE	30°	45°
BF	PRICE	PRICE	BF	PRICE	PRICE
13"	\$533.40	\$516.20	31"	\$772.70	\$660.60
15"	\$563.50	\$533.40	33"	\$800.00	\$683.10
17"	\$593.10	\$551.00	37"	\$864.70	\$712.90
19"	\$620.60	\$570.80	39"	\$899.70	\$740.30
21"	\$648.00	\$588.20	43"	\$959.50	\$777.70
23"	\$683.10	\$608.40	47"	\$1,016.80	\$812.60
25"	\$707.90	\$625.70	51"	\$1,076.50	\$849.80
27"	\$740.30	\$642.90			

