

- **Small Radius**
- **Disc Powered**
- **Tapered Rollers**
- **Easy Speed Change**

Tapered rollers are a preferred choice for curves. The tapered rollers maintain carton orientation as cartons pass through the curve.

Operation: Two-way, horizontal

Capacity: Same as adjoining conveyors.

Degree: 180

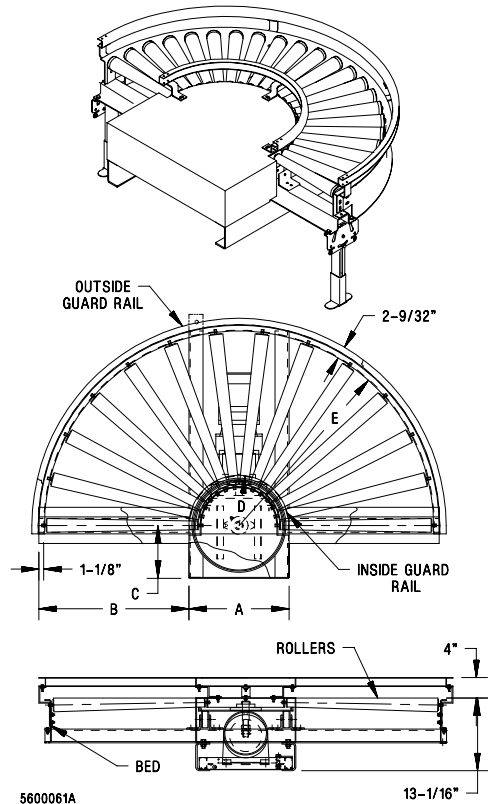
Speeds: 70-120 fpm fixed at the centerline.

Drive: Center Drive. An 8" or 10" diameter wheel transmits power to disc by friction.

Bed: 10 gage painted channel.

Rollers: 14 gage tapered, zinc plated, steel tubing with 7/16" hex FZ bearings, 1-5/8" OD at small end, 2-1/2" OD at large end.

Guard: Inner and outer adjustable channel guard rails.



Options

Bearings: EQ bearings for quiet operation with extended conveyor life at high speeds.

Motor: 1/2 hp

A Core Width (in.)	B Between Guard Rails (in.)	C Extension (in.)	D Inside Radius (in.)	E Outside Radius (in.)	Roller Centers (in.)		
					Inside	Center	Outside
18	15	9.4	9	23	1.7	3.6	5.6
	21			29		4.4	7.1
	27			35		5.1	8.5
	33			41		5.8	10.0
30	15	14.9	15	29	1.8	3.0	4.2
	21			35		3.4	5.0
	27			41		3.9	5.9
	33			47		4.3	6.7
42	15	20.9	21	35	1.7	2.4	3.2
	21			41		2.7	3.7
	27			47		3.0	4.2
	33			53		3.2	4.8