

POLY-RIBBED Roller

Poly-Ribbed Rollers

Tube Material	Axle	Bearings	Hub Features	Spring	Pin
1.9 OD x 16 Ga Galvanized Flo-Coat	7/16" Hex	115991-GP & 114135-GP	Plastic Hub	45375	NA
2-1/2" OD x 11 Ga Mild Steel	11/16" Hex	114128-GP	Metal Sheave	45376	45377
		116156 & 115128-GP	Low-Profile Metal Hub	45512	NA



Load Capacity

TUBE	(BF) Between Frame												
	12	18	24	30	36	42	48	54	60	66	72	78	84
1.9" OD x 16 Ga	598	518	378	292	232	187	150	118	89	62	37		
2.5" OD x 11 Ga	700	700	700	700	700	607	504	417	343	276	214	156	100

Poly-Ribbed rollers and belts create greatly enhanced driving force compared to typical grooved rollers with O-ring belts. They are capable of larger loads at higher speeds yet maintain a low profile, quiet operation, and easy maintenance.

Poly-Ribbed Rollers and belts offer a much cleaner and quieter operation with greatly reduced maintenance costs unlike the typical CDLR counter part.

Convert an existing CDLR conveyor into a Poly-Ribbed Roller Driven conveyor with ease using our welded metal sheave manufactured to fit inside existing CDLR chain guards. The larger diameter sheave increases surface contact on the belt, compared to the low-profile hub, for even greater driving force.