



Grooved Conveyor Rollers

Rolcon grooved conveyor rollers are perfect to use for your line shaft conveyor system slave rollers. Customize groove locations to suit your specific line requirements.

Rolcon grooved conveyor rollers are perfect for line shaft conveyors or for systems that utilize motorized conveyor rollers as the driving device and grooved rollers as the slave roller. Although single and double grooved rollers are by far the most popular type of grooved conveyor roller, Rolcon can locate grooves any where along the roller and/or put multiple grooves on one roller.

FEATURES

- Locate grooves anywhere along the roller
- Galvanized steel tube standard
- ABEC 1 precision bearings
Spring loaded on both ends
- Crimped tube ends to secure bearings
- Conductive bushing and bearing cap

BENEFITS

- Easy to install
- Extremely long bearing life
- Corrosion resistant tube
- High load & speed capabilities

TECHNICAL SPECIFICATIONS

Tubing:

Diameters: 1-3/8, 1-5/8, 1.9
Tubes are 18 gauge for 1-3/8, 16 gauge for 1-5/8 and 1.9 as standard
Finish: Galvanized

Bearings:

ABEC 1 as standard
Other bearings available upon request

Shaft:

Hexagonal: 5/16 for 1-3/8 dia., 7/16 for 1-5/8 and 1.9 dia.
Shafts are spring loaded on both ends for ease of installation.

Other sizes and options available upon request.

Product Building



ORDERING INFORMATION



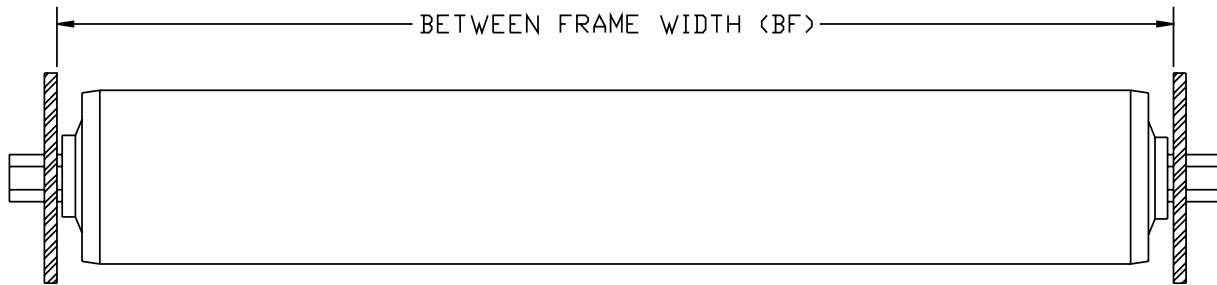
IMPORTANT - To ensure proper fit, the between frame dimension as measured from inside frame to inside frame is required.

As standard Rolcon uses precision bearings and double spring loads the axle. Please specify any deviation from standard.

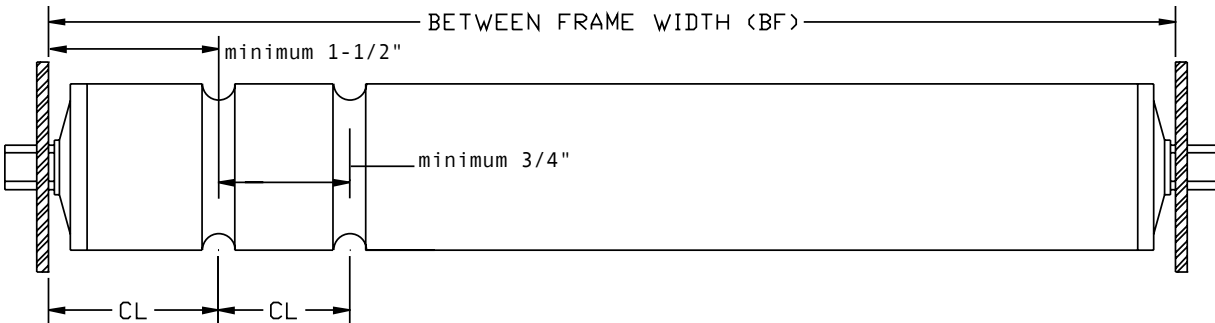
NOTE: Roughly 50% of our business is custom. If you cannot find what you want in the catalog, just fill out the order form and we will be happy to quote your own custom roller.

Between Frame Width _____	Roller Diameter _____
Wall Thickness (Gauge) _____	Axle Size _____
Axle Length _____	Type of Bearing _____
Groove Center Line _____ (if applicable)	Sprocket Size _____ (if applicable)
Single Spring Retained _____	Pin Retained _____

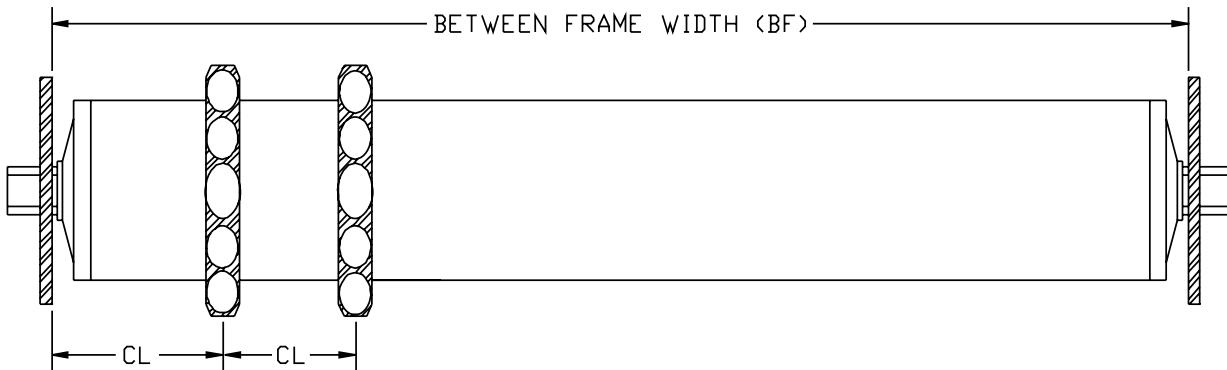
Standard Roller / FS Series Roller



Grooved Roller / FS Series Grooved Roller



Roller with Sprockets



www.rolconrollers.com

Rolcon Rollers are double spring loaded unless otherwise specified

Orders for CUSTOM SIZED ROLLERS are always accepted.