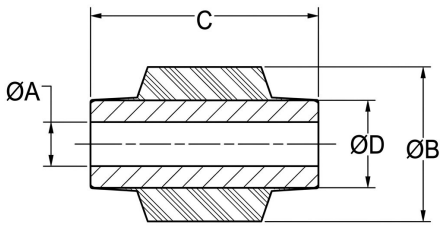
Spec Sheets

J-6424-1 Center Bonded Bushings

Item # J-6424-1 Center Bonded Bushings

Specifications

A (in)	**0.627**
B (in)	**1.45**
C (in)	**1.53**
D (in)	**1**
Depth (in)	**1.37**
Item Name	**Bushings without Outer Member**
Length (in)	**1.47**
Length (mm)	**37.34**
Max Radial Static Load Rating (lbs)	**780**
Max Radial Static Load Rating (kg)	**3470**
Radial Static Spring Rate (lbs/in)	**39200**
Radial Static Spring Rate (Metric)	**6863**
Spring Rate (Torsional) (lb/in)	**23**



Center Bonded Bushings and Square Bonded Bushings are used in applications where the absorption shock, attenuation of noise, reduction of wear and elimination of lubrication is required.
Center Bonded Bushings are designed to be loaded radially and utilize a soft torsional spring rate to provide freedom in rotation. High radial restraint

RPM INDUSTRIAL RUBBER PARTS

Request for Quote | Contact Us

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Burlington, Ontario
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888.842.5668
905.335.5523
info@rpmrubberparts.com

Square Center Bonded Bushings accommodate angular movement and isolate vibratory disturbances in heavy equipment. These bushings combine a torsional spring with an elastomeric pivot and isolator. They provide positive torsional positioning and pivot action under the most demanding operating conditions. Typical applications include wheel suspensions, vibratory feeders, mobile power equipment and vibratory cable layers.

Easy to install, the uncomplicated designs of the Center Bonded and Square Bonded Bushings provide initial economy, while the rugged elastomers and high strength bonding assure extended service life.

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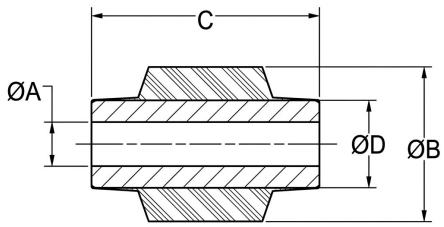
Specifications (Continued)

Spring Rate (Torsional) (lb/in) (Metric)	**4**



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