REXNORD VIVA Taper bore hub for flexible coupling

Rexnord Viva Elastomeric Couplings

The most advanced elastomeric coupling available

Rexnord Viva Elastomeric Couplings feature a design based on the proven Rexnord Omega Couplings. Design upgrades to Viva allow for greater torque transmission with a smaller coupling. Incorporating the quality features of Omega, Rexnord Viva Couplings are non-lubricated, material-flexing split-in-half tire couplings. Viva Couplings are built for reliability in a variety of demanding applications including pumps, compressors, blowers, mixers, and more. This all-purpose coupling has excellent vibration damping capability helping to prolong the life of connected equipment.

Characteristics

Series: VIVA
Type: Hub

Technical Information

- Easy replacement without moving the hubs or connected equipment.
- Capscrews are easily accessible in tight spaces.
- Optimal tensile strength and fatigue resistance.
- Excellent chemical and environmental aging resistance.
- No lubrication required.
- Protects equipment by cushioning schock loads and dampening torsional vibration.
- Accommodates unavoidable misalignment with low reactionary forces.
- No need for coupling disassembly to inspect.
- Close-coupled and spacer coupling hubs are identical allowing reduced inventories.

Construction

- Split-in-half flex element design.
- Radial bolting
- Special formulated polyurethene flex element
- Torsionally soft
- High misalignment capacity
- Visual inspection
- Interchangable hubs

Options

- Compression Bushed Style-Taper-Lock (HTL) Hubs for V Series-Close Coupled Couplings. A Hub is the part of a coupling that attaches the coupling to the shaft of the driver or driven equipment.

Type	Size	Material	Article
Hub	110	Steel	23358294
Hub	125	Steel	23358296
Hub	130	Steel	23358298
Hub	170	Steel	23358300
Hub	190	Steel	23358302
Hub	215	Steel	23358304
Hub	245	Steel	23358306
Hub	290	Steel	23358308
Hub			12742356
Hub			12742358
Hub			12742360

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