



POPULAR

Kop-Flex Disc Coupling - Style KD1 - Size 253 - Rough Bore - 253 KD 1 SS

Part #: 2286722 Catalog #: 253 KD 1 SS



☐ Add to Compare

Weight: 67.70 LB

UOM: EA

List Price: \$11,263.55

WHERE TO BUY

☐ Compare Product

How can we improve our Product Information?

Print

Resource Center

2D/3D CAD

Catalog Page

Installation Manual

Talk to one of our expert sales professionals about how this brand can efficiently power your business.

CONTACT OUR EXPERTS

KEY FEATURES

- Close Coupled disc coupling design with reversible hubs to accommodate various shaft separations.
- Unitized Disc Packs for ease of maintenance, replaceable without moving the connected equipment.
- MT (Medium Torque) disc packs for medium duty applications.
- Meet AGMA Class 8 balance off the shelf, and may be component balanced to AGMA Class 9.

PRODUCT SPECIFICATIONS

Technical Specifications	General Specifications
Technical Specifications	
Axial Capacity (+/-):	0.105
Bore Type:	Rough Bore
Coupling Size:	253
Disc Shape:	Scalloped
Hub Material:	Carbon Steel
Outside Diameter (in):	7.75 in
Style:	KD1
Torque Rating (in-lb):	23,600 in/lbs
Total Length (Std Hub Post) (in):	8.38 in
Total WR2 (lb-in2):	417 psi

Bore Size Min (in):	1 in
Configuration:	2 standard hubs
Disc Coupling Type:	Close Coupled
Hub Diameter (in):	4.5 in
Length Through Bore standard hub (in):	3.44 in
Speed Max Balanced (rpm):	5,600 rpm
Torque [Max] (ft-lb):	3,933 ft/lbs
Total Length (One Hub Reverse) (in):	10.06 in
Total Length (Two Hub Reverse) (in):	11.75 in