



Kop-Flex Disc Coupling - Style KD10 - Size 254 - Finished Bore - 254 KD 10 SS FB

Part #: 2434553 Catalog #: 254 KD 10 SS FB



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Weight: 54.40 LB

UOM: EA

List Price: \$14,197.63

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KEY FEATURES

- Close Coupled disc coupling design with reversible hubs to accommodate various shaft separations.
- Semi-Unitized Disc Packs for ease of maintenance, replaceable without moving the connected equipment.
- HS (High Torque, Semi-unitized) disc packs for medium and heavy 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 (+/-):	0.14
Bore Type:	Finished Bore
Coupling Size:	254
Length Through Bore standard hub (in):	3.03 in
Speed Max Balanced (rpm):	5,600 rpm
Torque [Max] (ft-lb):	8,667 ft/lbs
Total Length (One Hub Reverse) (in):	8.72 in
Total WR2 (lb-in2):	400 psi

Bore Size Min (in):	1 in
Configuration:	2 standard hubs
Hub Material:	Carbon Steel
Outside Diameter (in):	7.62 in
Style:	KD10
Torque Rating (in-lb):	52,000 in/lbs
Total Length (Std Hub Post) (in):	6.25 in

How can we improve our Product Information?

Print

Resource Center

- [2D/3D CAD](#)
- [Catalog Page](#)
- [Installation Manual](#)

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