



Kop-Flex Disc Coupling - Style KD10 - Size 404 - Rough Bore - 404 KD 10 SS

Part #: 2434504 Catalog #: 404 KD 10 SS

KOP-FLEX™

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Weight: 259.71 LB

UOM: EA

List Price: \$52,799.59

WHERE TO BUY

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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 (+/-):	0.225
Bore Type:	Rough Bore
Coupling Size:	404
Disc Shape:	Scalloped
Hub Material:	Carbon Steel
Length Through Bore standard hub (in):	5.19 in
Speed Max Balanced (rpm):	4,000 rpm
Torque [Max] (ft-lb):	35,833 ft/lbs
Total Length (One Hub Reverse) (in):	14.81 in
Total WR2 (lb-in2):	3,850 psi

Bore Size Min (in):	2.5 in
Configuration:	2 standard hubs
Disc Coupling Type:	Close Coupled
Hub Diameter (in):	6.75 in
Length Through Bore (in):	5.19 in
Outside Diameter (in):	11.75 in
Style:	KD10
Torque Rating (in-lb):	215,000 in/lbs
Total Length (Std Hub Post) (in):	10.62 in

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.

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