



Rexnord Thomas 10705483 CMR Disc Coupling - 10705483

Part #: 10705483 Catalog #: 10705483



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Weight: 1,376.80 LB

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KEY FEATURES

- Size 925 CMR Disc Coupling for packaging a CAT 3616 engine to Ariel KBZ/6 compressor

PRODUCT SPECIFICATIONS

Technical Specifications

General Specifications

Technical Specifications

Available Shaft Length (in):	11 in
Bolt Circle Diameter (in):	26.88 in
Bolting:	Thomas Heavy Duty
Bore Diameter [Min] (in):	8.4919 in
Connection Type:	STR BORE, NO KEYWEY
Coupling Size:	925
Driven Mount Style:	Keyless Hub
Engine:	CAT 3616
Flywheel Adapter Diameter (in):	28.275 in
Horsepower:	5,000 Hp
Number of Cylinders (Engine):	16
Overall Length (in):	26.24 in
Product:	CMR

Available Shaft Sizes (in):	8.5000/8.4990 in
Bolt Hole Diameter (in):	1.03 in
Bore Diameter [Max] (in):	8.4939 in
Compressor:	Ariel KBZ/6
Continuous Torque Rating (in-lb):	1,281,280 in/lbs
Disc Pack Material:	SD - Stainless Steel
Driver Mount Style:	Flywheel Adapter
Flywheel Adapter Bolt Quantity:	12
Flywheel Adapter Material:	Carbon Steel
Number of Cylinders (Compressor):	6
Operating Speed (rpm):	1,000 rpm
Peak Overload Torque (in/lbs):	1,537,536 in/lbs
Series:	Thomas AMR & CMR Couplings

How can we improve our Product Information?

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Resource Center

INSTALLATION MANUAL

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

CONTACT OUR EXPERTS