



Rexnord Thomas 10845811 CMR Disc Coupling - 10845811

Part #: 10845811 Catalog #: 10845811



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Weight: 610.70 LB

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KEY FEATURES

- Size 700 CMR Disc Coupling for packaging a CAT 3520 engine to Ariel JGT/4 compressor

PRODUCT SPECIFICATIONS

Technical Specifications

General Specifications

Technical Specifications

Available Shaft Length (in):	7 in
Bolt Circle Diameter (in):	25.25 in
Bolting:	SAE
Bore Diameter [Min] (in):	4.9943 in
Connection Type:	STR BORE, NO KEYWEY
Coupling Size:	700
Driven Mount Style:	Keyless Hub
Engine:	CAT 3520
Flywheel Adapter Diameter (in):	26.5 in
Horsepower:	1,725 Hp
Number of Cylinders (Engine):	20
Overall Length (in):	19.48 in
Product:	CMR

Available Shaft Sizes (in):	5.0000/4.9990 in
Bolt Hole Diameter (in):	0.66 in
Bore Diameter [Max] (in):	4.9958 in
Compressor:	Ariel JGT/4
Continuous Torque Rating (in-lb):	456,500 in/lbs
Disc Pack Material:	TD - Tomaloy (Standard)
Driver Mount Style:	Flywheel Adapter
Flywheel Adapter Bolt Quantity:	12
Flywheel Adapter Material:	Carbon Steel
Number of Cylinders (Compressor):	4
Operating Speed (rpm):	1,400 rpm
Peak Overload Torque (in/lbs):	547,800 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