



# Rexnord Thomas 10131227 CMR Disc Coupling - 613798

Part #: 10131227    Catalog #: 613798



☐ Add to Compare



Weight: 975.00 LB

UOM: EA

WHERE TO BUY

☐ Compare Product

## KEY FEATURES

- Size 850 CMR Disc Coupling for packaging a CAT 3608 engine to Ariel JGD/4 compressor

## PRODUCT SPECIFICATIONS

Technical Specifications

General Specifications

### Technical Specifications

|                                 |                     |
|---------------------------------|---------------------|
| Available Shaft Length (in):    | 8.25 in             |
| Bolt Circle Diameter (in):      | 26.88 in            |
| Bolting:                        | Thomas Heavy Duty   |
| Bore Diameter [Min] (in):       | 6.4943 in           |
| Connection Type:                | STR BORE, NO KEYWEY |
| Coupling Size:                  | 850                 |
| Driven Mount Style:             | Keyless Hub         |
| Engine:                         | CAT 3608            |
| Flywheel Adapter Diameter (in): | 28.875 in           |
| Horsepower:                     | 2,370 Hp            |
| Number of Cylinders (Engine):   | 8                   |
| Overall Length (in):            | 24 in               |
| Product:                        | CMR                 |

|                                   |                            |
|-----------------------------------|----------------------------|
| Available Shaft Sizes (in):       | 6.5000/6.4990 in           |
| Bolt Hole Diameter (in):          | 1.03 in                    |
| Bore Diameter [Max] (in):         | 6.4958 in                  |
| Compressor:                       | Ariel JGD/4                |
| Continuous Torque Rating (in-lb): | 898,700 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):            | 1,000 rpm                  |
| Peak Overload Torque (in/lbs):    | 1,078,440 in/lbs           |
| Series:                           | Thomas AMR & CMR Couplings |

How can we improve our Product Information?

Print

Resource Center

INSTALLATION MANUAL

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

CONTACT OUR EXPERTS