



CERTIFIED • OEM QUALITY • RELIABILITY

*Trusted by professionals
around the world*

FAN CLUTCHES

THERMAL
NON-THERMAL
ELECTRIC
& MOLDED FAN DESIGNS

The largest application coverage in the industry



- Premium components
- High load bearings
- Improved shaft design
- Precision CNC machining



Designed, tested
and inspected
in the USA

MAX COOLING KITS • TIMING BELT KITS • WATER PUMPS • FUEL PUMPS • FAN CLUTCHES

USMOTORWORKS.COM

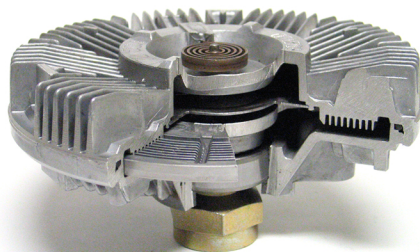


POWERED BY



FAN CLUTCHES

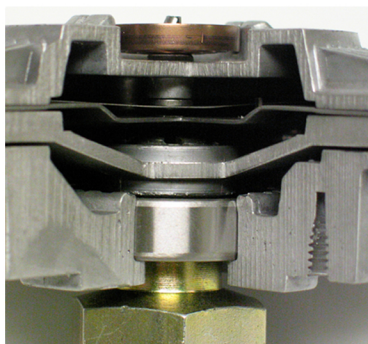
THERMAL • NON-THERMAL • ELECTRIC & MOLDED FAN DESIGN



Quality fan clutches made with premium components

USMW Professional Series fan clutches are designed with quality in mind. All product applications have been designed and tested to meet or exceed original equipment specifications. Our advanced research and design in each of our fan clutches contain the highest quality material to create the most superior product available in today's market.

Benefits of high load bearings

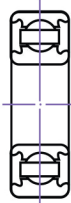


USMW small import and regular applications

6303: 41% Capacity Increase vs 6203

6203 size

- 17 mm bore
- 40 mm outer diameter
- 12 mm width
- Dynamic Capacity (Cr): 9,550 N



USMW heavy duty applications

6304: 18% Capacity Increase vs 6303

6303 size

- 17 mm bore
- 47 mm outer diameter
- 14 mm width
- Dynamic Capacity (Cr): 13,550 N



USMW severe duty applications

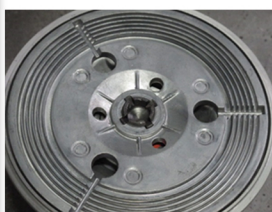
6304: 66% Greater than 6203

6304 size

- 20 mm bore
- 52 mm outer diameter
- 15 mm width
- Dynamic Capacity (Cr): 15,900 N



Benefits of improved shaft design



- High strength
- High load capacity
- Smooth surfaces have less stress risers
- Reduced material stresses in assembly
- Full surface contact of interference fit
- Staked end for anti-rotation

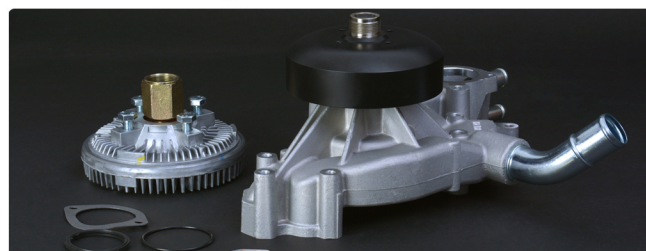


Benefits of precision CNC machining

- Guaranteed fitment with mating components
- Prevents Leaks
- Inspected and tested to ISO9001:2015 Standards



More cooling power...



Max cooling kit

By providing a kit that replaces both fan clutch and water pump you reduce the need for upsells and returns because of premature failure of a new part.



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