

GEARING

Maxum[®] XTR

vs. UltraMax

The power-dense Maxum XTR gearbox delivers higher torque capacity than Falk UltraMax (F-series) in a dimensionally-interchangeable design. It is engineered with a ductile-iron housing, AGMA-rated tapered roller bearings, and a premium sealing system to provide maximum reliability in the toughest applications.

Adhering to world-class quality standards, Maxum XTR is manufactured in our ISO 9001:2015-certified facility in Greenville, SC. Its one-piece construction doesn't have welds, making it far better suited for applications with high shock loads.



The value of Maxum XTR

In-stock

Stocked in over 100 of the most popular gearbox case sizes and ratios, providing unmatched product availability for immediate delivery.

10%

Up to 10 percent higher torque ratings across equivalent case sizes allow for a higher service factor and longer life when replacing the same size UltraMax.



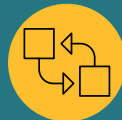
Proudly manufactured in the USA, ensuring premium quality and reliability.



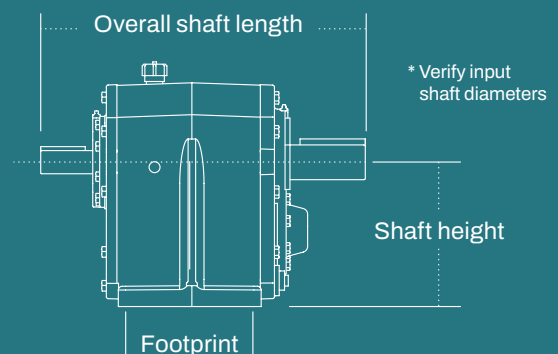
Robust design manages shock loads and momentary overloads better than competitive designs.



AGMA-rated design for superior gearing and bearing life and extended gearbox longevity—even in the most demanding applications.



Dimensionally-interchangeable design easily fits into existing applications without any system modifications*.



| Dodge® Maxum XTR | VS | Falk UltraMax |
|--|--|--|
| ✓ | Up to 10 percent higher torque capacity (equivalent sizes) | × |
| Ductile iron | Housing material | Carbon steel |
| Solid, one-piece | Housing design | Fabricated with welds |
| ✓ | AGMA-rated bearing design | ? |
| Over 100 of the most popular sizes and ratios are in-stock | Availability | Discontinued sizes and limited inventory |
| ✓ | Two seals per input and output shaft | × |
| Hydrogenated Nitrile Butadiene Rubber (HNBR) | Seal material | Nitrile Butadiene Rubber (NBR) |
| ✓ | Single part number scoop kit (bracket, coupling, guard) | × |
| Raptor (6.7x greater life) | Elastomeric input coupling | Rexnord Omega |

With Dodge, you also get unmatched support



PTPlace

Industry-leading eCommerce site



Access Maxum XTR stock availability and product information
dodge.ptplace.com



US-based engineering experts

Call +1 864 284 5700

engineering@support.dodgeindustrial.com

info.dodgeindustrial.com/virtualsupport

Local sales engineer support and award-winning customer service

Call +1 864 297 4800 | Text +1 833 416 3018