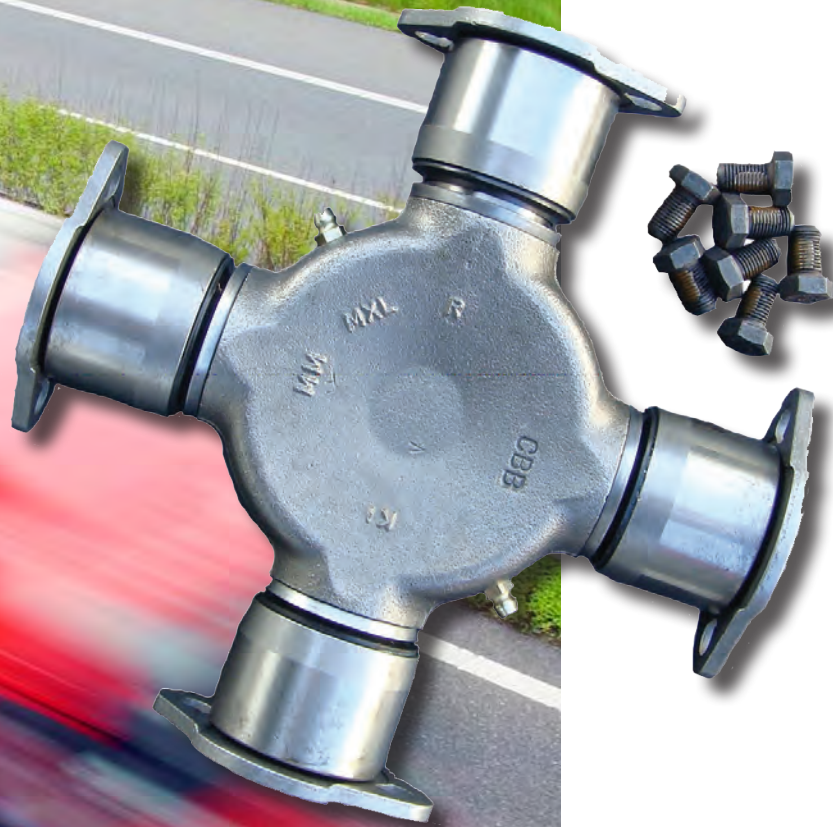


# MERITOR® MXL SERIES GENUINE UNIVERSAL JOINTS



**MERITOR®**

 **IDEAS DRIVING RESULTS**  
COMPREHENSIVE DESIGN & SOLID  
CONSTRUCTION ENSURES RESILIENCE  
& LONG LIFE.





## TECHNICAL ADVANTAGES

- 1 Centre-point cover plate & domed cup
- 2 Glass-reinforced nylon thrust washer
- 3 Retained needle bearings
- 4 Superior bearing package
- 5 Precision-ground large diameter trunnions
- 6 Advanced Nitrile, triple-lip sealing systems
- 7 Corrosion resistant seal guard

## MXL SERIES GENUINE U-JOINTS

DRIVELINE SERIES	FULL ROUND DESIGN	EASY SERVICE DESIGN
16N	M279X	M674X
17N	M280X	M675X
176N	M407X	M677X
18N	M281X	M676X

## FEATURES & BENEFITS

- Glass reinforced nylon thrust washer
  - Eliminates end galling
  - Absorbs metallic debris
  - Lube channels ensure even distribution of lubricant
  - Eliminates metal to metal contact and significantly increase "life"
- Centre point cover plate and domed cup minimise weld distortion, control deflection and provide a strong assembly for increased weld penetration
- Triple lip sealing system keeps lubrication in and contaminant out, for longer life
- Precision-ground, large diameter trunnions over the needle bearing area provide superior strength to lower contact stress and a quick trouble free installation
- Superior bearing package includes an innovative needle retention design to ensure correct assembly
- Protective metal dirt shield deflects water and dirt
- 80,000kms service intervals for Australian on-highway applications
- Designed for both on and off highway applications



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