



Hub Reduction Drive Axle with Option of Cast / Fabricated Housing



The Global Axle and Brake Expert

Trucks | Bus & Coach | Off - Highway | Trailer Products | Military | Aftermarket

Performance Advantages:

- Delivers superior axle performance due to our proven planetary wheel-end hub-reduction design
- Provides increased ground clearance for enhanced mobility in heavy-duty applications including deep mining
- Meets customer demand for operational flexibility with wide range of ratios (3.46 - 7.21)
- Improved axle life under highly demanding terrains
- Backed by our industry-leading support and distribution network

Specifications:

GAWR (Tonnes)	GCW (Tonnes)	PCD (mm)	Box Section (mm)	Brakes	Application
16+16 (F) 18+18 (C)	100	290	154 x 140 (Fabricated)	Drum, Dia 410 x 220 / 200	Deep Mining HD Tippers Heavy Haulage TT

All the specifications shown are indicative, for actual application approval please contact MHVSIL Engineering Group

Features and Benefits:

- Four-planet hub-reduction gearing design provides higher-capacity ratings, and optimized driveline angles to reduce harsh drive train vibrations, providing longer life
- Needle bearing design throughout inter axle differential provides spin-out protection and eliminates the need for a lube pump
- Driver-controlled differential locks (DCDL) are standard in both the forward and rear axles for increased traction when needed
- Reduced maintenance and environmental impact can both be achieved by using Meritor-approved synthetic oils.
- Designed for high ground clearance for on & off-highway applications

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