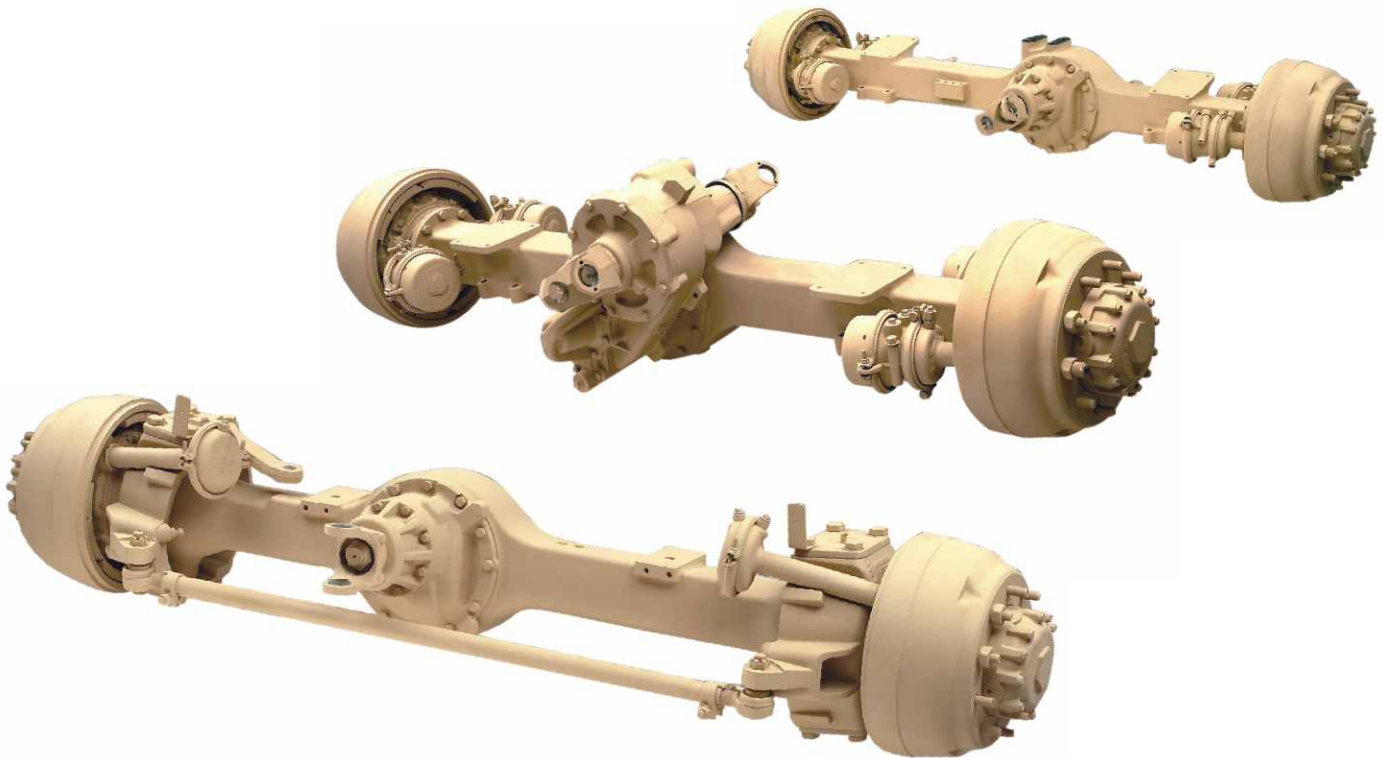


Hub Reduction Bevel Gear Drive Axle 611 Series



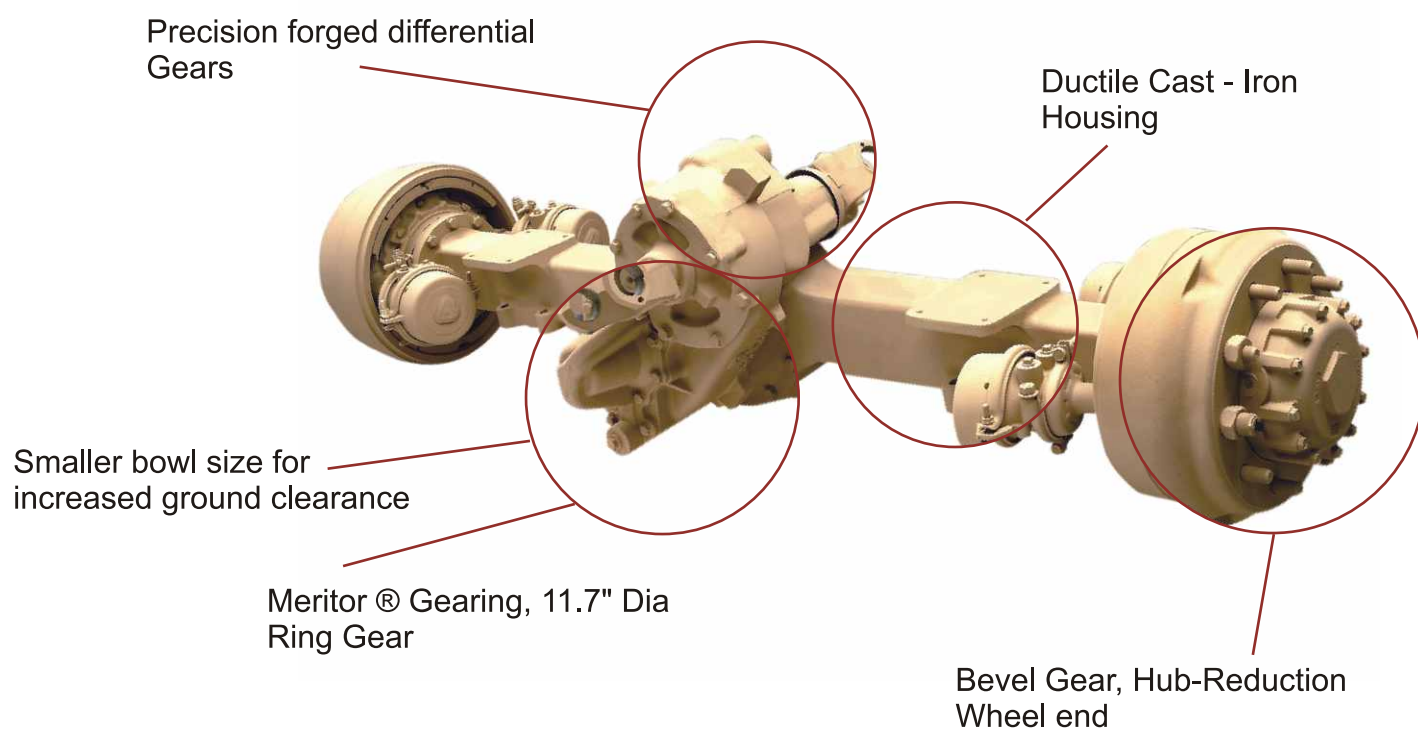
611 SERIES

Performance Advantages:

- Engineered and built for the extreme demands of the Off-Highway duty cycle
- Available in 6 x 4, 4 x 4 and 6 x 6 vehicle configuration
- Meritor® bevel gear wheel-end reduction axles exceed the demanding requirements in Off-Highway Vehicle application
- Optimum maneuverability and excellent ground clearance
- Weight ratings up to 23,000 pounds
- Ideal for use on vehicles which require high payload, capability and mobility in Off-Highway environment

Features and Benefits:

- Stopmaster® self-adjusting brakes with outboard-mounted brake drums
- Stud-piloted wheel mounting for 10-stud x 11.25" or 10-stud x 335 mm B.C. wheels
- ABS-ready wheel ends with installed tooth wheel and sensor
- Central tire inflation (CTI)-ready wheel ends for added traction and maneuverability
- Optional limited-slip differential or no-spin differential for maximum traction in slick conditions
- Optional disc brakes
- 35°-38° Turn angle for excellent maneuverability



MODEL	GAWR RATING	BRAKES	RING GEAR	STANDARD RATIOS	AXLE WEIGHT	BOWL OFFSET	PINION HEIGHT ABOVE C/L	OVERALL WIDTH
RF-12-611	14,700 lbs. (6,668 kg)	15 x 5 Stopmaster Air-Actuated	11.7" (297.4 mm)	6.14, 7.10, 7.80	1,372 lbs. (622 kg)	5.09" (129.4 mm)	7.52" (191 mm)	95.8" (2,434 mm)
RF-19-611	19,000 lbs. (8,618 kg)	15 x 5 Stopmaster Hyd.-Actuated	11.7" (297.4 mm)	6.14, 7.10, 7.80	1,388 lbs. (629 kg)	5.09" (129.4 mm)	7.52" (191 mm)	95.8" (2,434 mm)
RR-15-611	19,000 lbs. (8,618 kg)	15 x 5 Stopmaster Air-Actuated	11.7" (297.4 mm)	6.14, 7.10, 7.80	1,352 lbs. (613 kg)	6.67" (169.3 mm)	1.25" (31.7 mm)	95.8" (2,434 mm)
RP-15-611	19,000 lbs. (8,618 kg)	15 x 5 Stopmaster Air-Actuated	11.7" (297.4 mm)	6.14, 7.10, 7.80	1,147 lbs. (520 kg)	1.17" (29.7 mm)	7.52" (191 mm)	95.8" (2,434 mm)

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

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