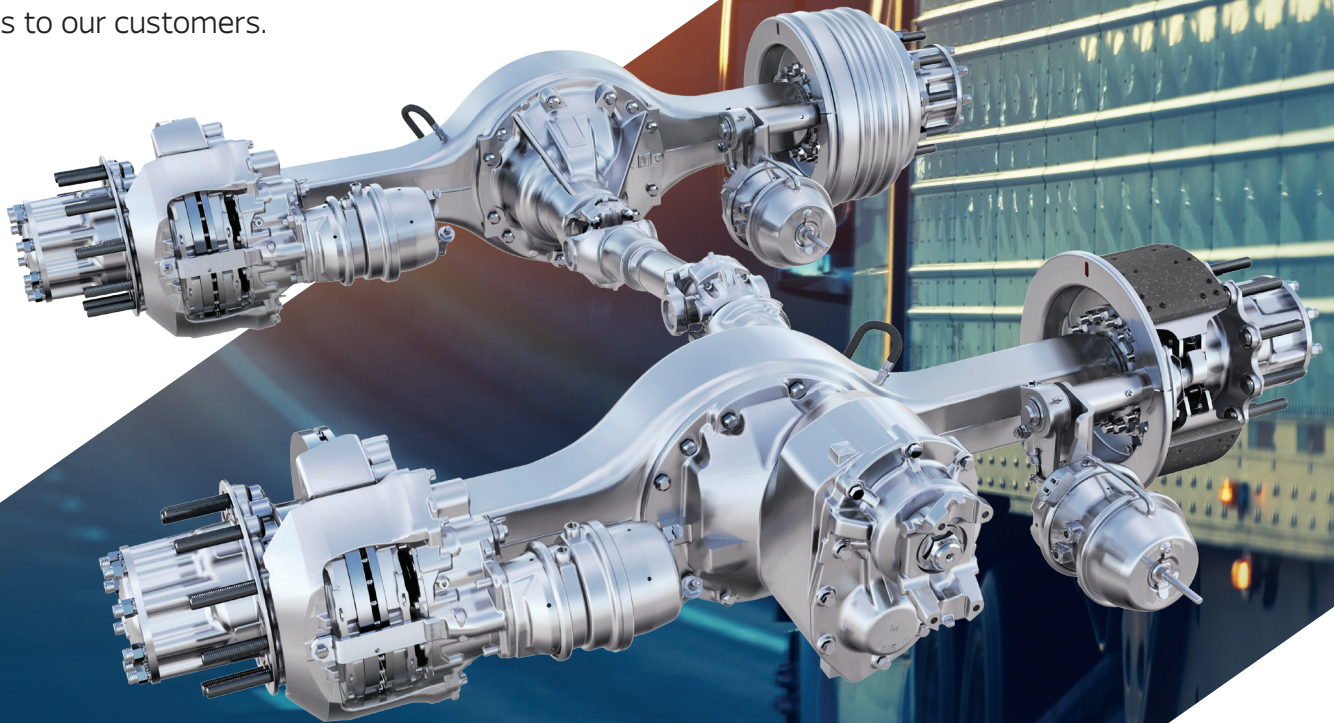


HIGH EFFICIENCY TANDEM DRIVE AXLE

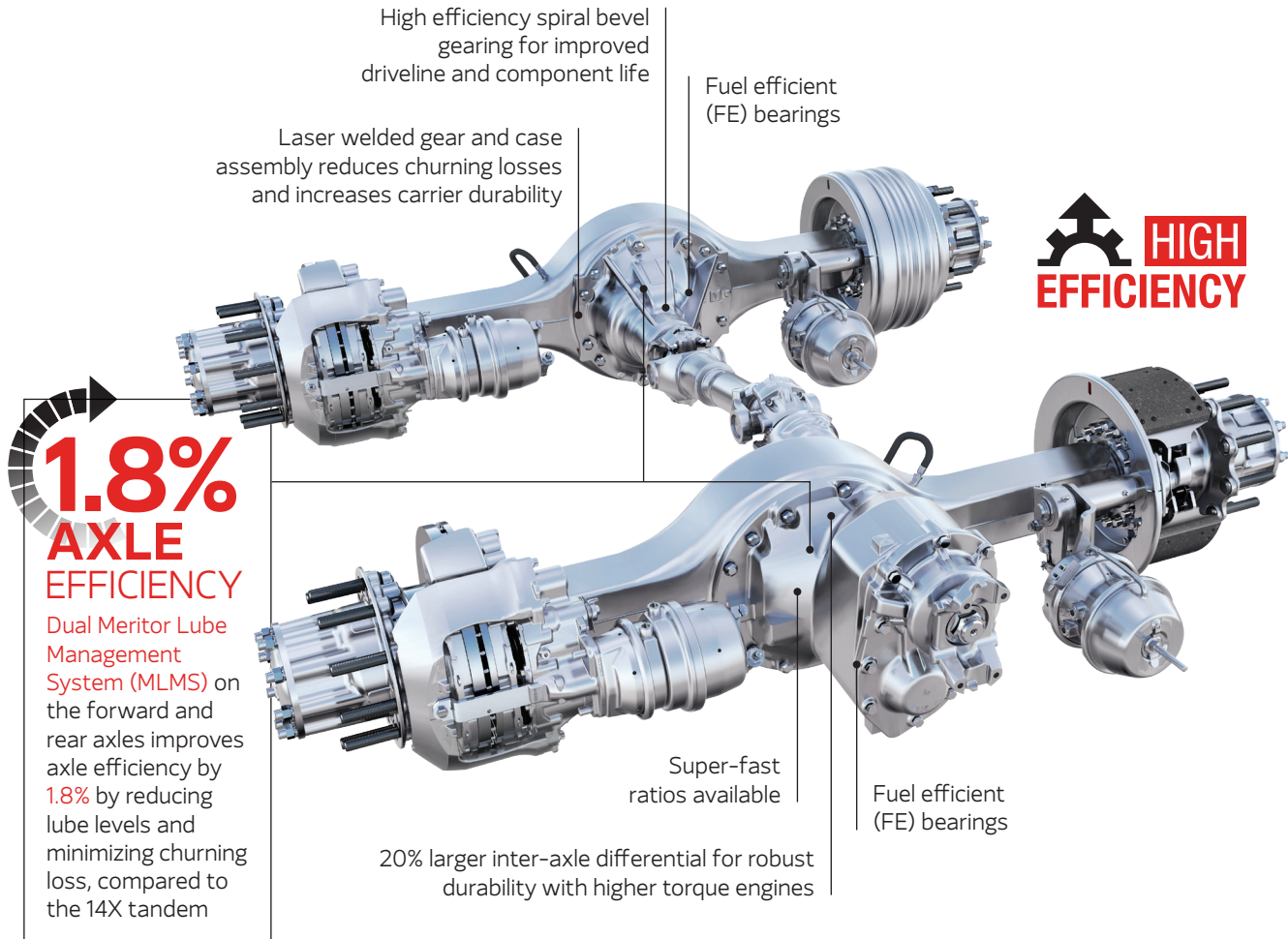
# 14X™ HE

## Efficiency evolved again

Even after more than 100 years of delivering axle innovations, we never stop. The latest enhancements to the Meritor® 14X HE high efficiency tandem drive axle maximize performance and efficiency with the addition of the Meritor Lube Management System™ (MLMS) as a standard option on forward axles – delivering an incremental 0.3% axle efficiency gain by minimizing churning losses and reducing lube levels. The Dual MLMS – combined with proven fuel-efficient bearings, high-efficiency spiral bevel gearing and super-fast ratios – sets a new standard for performance and efficiency. We continue to lead with innovation that delivers bottom line savings to our customers.



# Meritor® 14X™ HE high efficiency tandem drive axle



## Meritor 14X HE specifications

Gross axle weight rating (GAWR)	40,000 lbs
Gross combined weight rating (GCWR)	80,000 lbs
Engine torque	Up to 1,850 ft-lbs
Ratios	2.15, 2.28, 2.47, 2.64, 2.79, 2.85, 2.93, 3.08, 3.25, 3.36, 3.42, 3.55, 3.70, 3.90
Forward carrier lube volume	13.9 L
Rear carrier lube volume	9.3 L
Housing wall thickness	0.375 in (9.5 mm), 0.437 in (11 mm)
Housing track	Standard, DualTrac™
Differential lock	DCDL optional (forward only)



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