

THE NON-DRIVE AXLE THAT CAN DRIVE YOUR BUSINESS

MFS™ SERIES FRONT NON-DRIVE STEER AXLES

It's better. Here's why:

- King pin bushings and tapered rollers for longer life
- Dual draw key design for greater lateral stability, retention and even-loading
- Optimized beam design for added strength and reliability
- Universal knuckle for improved brake compatibility, clocking and performance
- Two-piece knuckle and tie rod arm design for greater serviceability and turning radius

THE CUMMINS-MERITOR ADVANTAGE

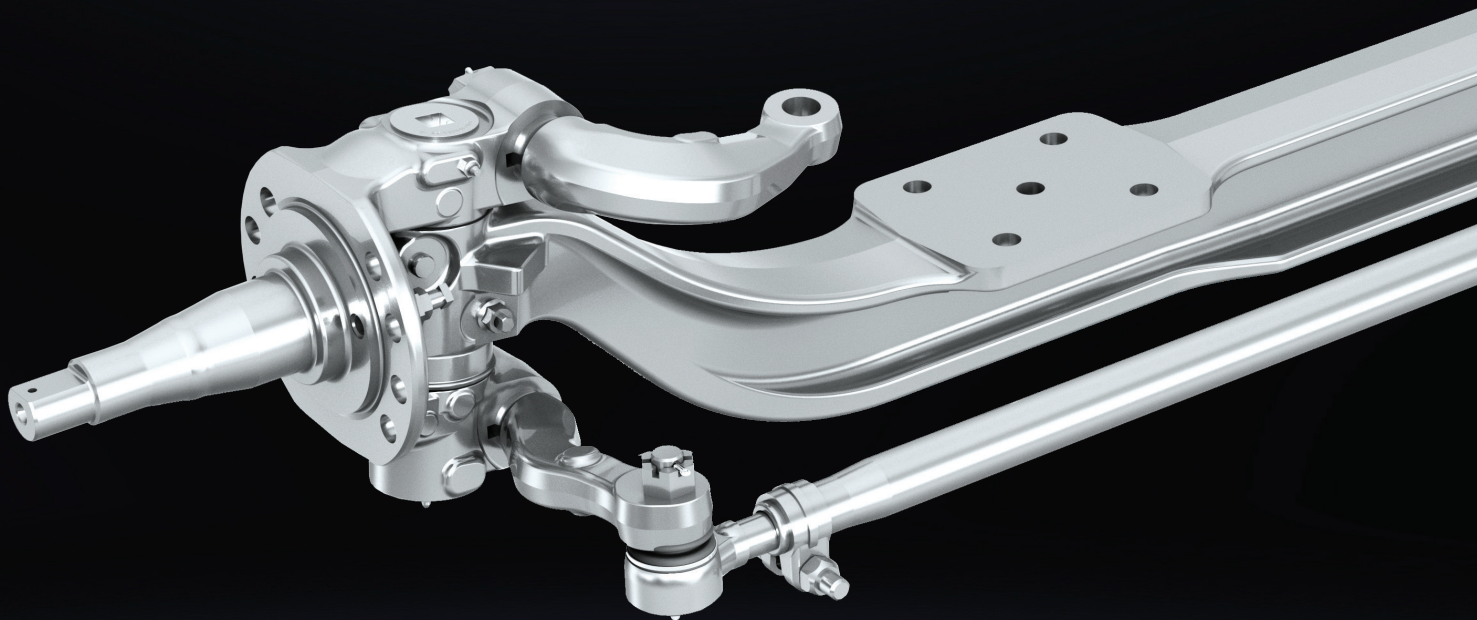
For more than 100 years, Cummins-Meritor has provided innovative solutions for the commercial vehicle industry. The Cummins-Meritor MFS Series axles continue that long-running trend by providing great packaging flexibility, optimized performance and reliability. With a wide selection of steering and tie rod arms, wheel base lengths and axle tracks, MFS offers a wide range of options to spec your vehicle. And because it's backed by DriveForce™, you can count on exceptional support in the field and on the road.



**REDUCED
LIFECYCLE
COSTS**



**60 LBS
WEIGHT
REDUCTION***



Meritor

* Weight reduction only applies to 12,500-pound axles

MFS™ SERIES SPECIFICATIONS

Ratings	Axle model	Axle beam drop	King pin intersection	Wheel-end series	Applications
6,000 lbs (2,724 kg)	MFS-06-151A-N	3.3 in (84 mm)	72 in (1,829 mm)	A	General service and heavy service
	MFS-06-153B-N	3.74 in (95 mm)		B	
	MFS-06-153C-N			C	
	MFS-06-162B-N		65.2 in (1,657 mm)	B	
	MFS-06-162C-N				
7,000 lbs (3,178 kg)	MFS-07-113C-N		3.74 in (95 mm)	68 in (1,727 mm)	
	MFS-07-153C-N	72 in (1,829 mm)			
	MFS-07-163C-N	65.3 in (1,657 mm)			
8,000 lbs (3,632 kg)	MFS-08-113B-N	3.74 in (95 mm)	68 in (1,727 mm)	B	
	MFS-08-153B-N		72 in (1,829 mm)		
	MFS-08-163B-N		65.3 in (1,657 mm)		
10,000 lbs (4,540 kg)	MFS-10-122A-N	3.5 in (89 mm)	71.5 in (1,816 mm)	A	General service, heavy service and linehaul
	MFS-10-143A-N	3.74 in (95 mm)			
	MFS-10-144A-N	5 in (127 mm)			
12,000 lbs (5,448 kg)	MFS-12-143A-N	3.74 in (95 mm)	69 in (1,753 mm)		Heavy service and restricted service
	MFS-12-144A-N	5 in (127 mm)			
	MFS-12-122A-N	3.5 in (89 mm)			
	MFS-12-124A-N	5 in (127 mm)			
	MFS-12-123A-N	3.5 in/2 in (89 mm/51 mm)			
12,500 lbs (5,669 kg)	MFS-12E-122A-N	3.5 in (89 mm)	71.5 in (1,816 mm)		General service and linehaul
	MFS-12E-143A-N ¹	3.74 in (95 mm)			
	MFS-13B-122A-N	3.5 in (89 mm)			
13,200 lbs (5,993 kg)	MFS-13B-123A-N	3.5 in/2 in (89 mm/51 mm)	69 in (1,753 mm)	Linehaul and restricted service	
	MFS-13B-143A-N	3.74 in (95 mm)	71.5 in (1,816 mm)		Linehaul, restricted service and heavy service
	MFS-13B-144A-N	5 in (127 mm)		69 in (1,753 mm)	
	MFS-13B-124A-N			5 in (127 mm)	General service and heavy service
	MFS-14F-124A-N				
14,600 lbs (6,622 kg)	MFS-14F-144A-N		71.5 in (1,816 mm)	Heavy service	
	MFS-14F-122A-N	3.5 in (89 mm)	69 in (1,753 mm)		
	MFS-14F-143A-N	3.74 in (95 mm)	71.5 in (1,816 mm)		
16,000 lbs (7,264 kg)	MFS-16-122A-N	3.5 in (89 mm)	69 in (1,753 mm)	A	Heavy service
	MFS-16-192A-N	3.74 in (95 mm)	68.5 in (1,740 mm)		
	MFS-16-133A-N		71 in (1,803 mm)		
	MFS-16-143A-N	71.5 in (1,816 mm)			
	MFS-16-194A-N	5 in (127 mm)	68.83 in (1,748 mm)		
	MFS-16-193A-N	4.76 in (121 mm)	68.2 in (1,732 mm)		
	MFS-16-135A-N	5 in (127 mm)	70.7 in (1,796 mm)		
18,000 lbs (8,172 kg)	MFS-18-192A-N	3.5 in (89 mm)	68.5 in (1,740 mm)	A	
	MFS-18-133A-N	3.74 in (95 mm)	71 in (1,803 mm)		
	MFS-18-194A-N	5 in (127 mm)	68.83 in (1,748 mm)		
	MFS-18-193A-N	4.76 in (121 mm)	68.2 in (1,732 mm)		
	MFS-18-135A-N	5 in (127 mm)	70.7 in (1,796 mm)		
20,000 lbs (9,080 kg)	MFS-20-192A-N	3.5 in (89 mm)	68.5 in (1,740 mm)	A	
	MFS-20-133A-N	3.74 in (95 mm)	71 in (1,803 mm)		
	MFS-20-194A-N	5 in (127 mm)	68.83 in (1,748 mm)		
	MFS-20-193A-N	4.76 in (121 mm)	68.2 in (1,732 mm)		
	MFS-20-135A-N	5 in (127 mm)	70.7 in (1,796 mm)		
22,800 lbs (9,080 kg)	MFS-22H-192A-N ²	3.5 in (89 mm)	68.5 in (1,740 mm)	A	
	MFS-22H-133A-N ²	3.74 in (95 mm)	71 in (1,803 mm)		
	MFS-22H-193A-N ²	4.76 in (121 mm)	68.2 in (1,732 mm)		
	MFS-22H-135A-N ²	5 in (127 mm)	70.7 in (1,796 mm)		

¹ Weight reduction only applies to 12,500-pound wide track axles

² Track limited



cummins.com

SP-14138
Bulletin 6490922 Produced in U.S.A. Rev. 7/23
©2023 Meritor, Inc.