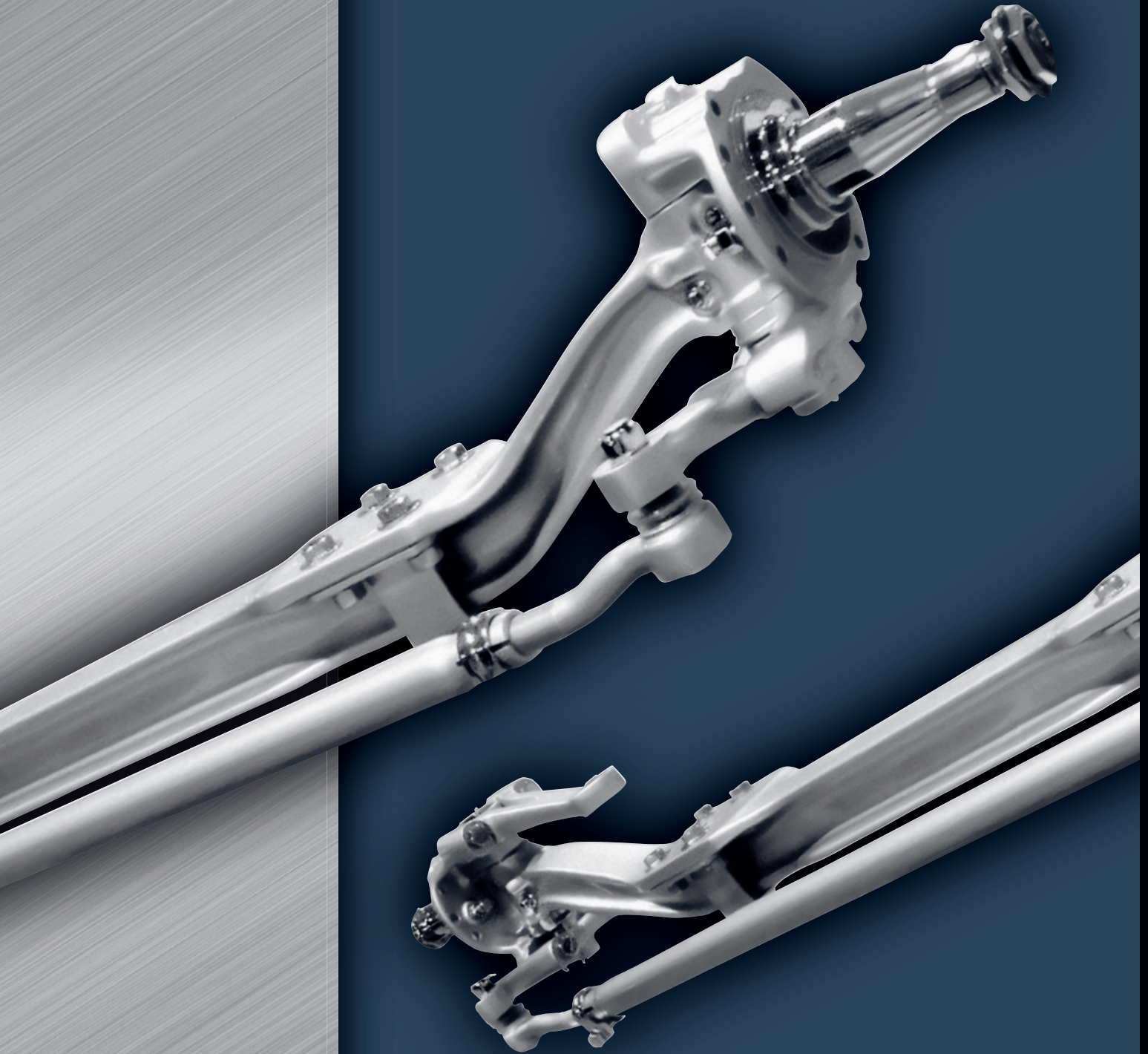




STEER

WEIGHT RATINGS
6,000-20,000 LBS.

AXLE



STEER AXLES

Bridging American and European technology, these innovative axles provide market-leading performance and value. Here are some of the benefits:



- Significant weight advantage – up to 28 lbs. (model 3) and 69 lbs. (model 5)
- Easy maintenance resulting in reduced life cycle cost
- Up to 55-degree wheel-cut for added maneuverability
- Needle bearings replace bushings for greater reliability
- Accepts all brakes offered in the Freightliner, Sterling and Western Star Data Books
- Warranty Medium Duty – 2 years, unlimited miles (including king pins and bearings)
- Warranty Line Haul – 3 years, 350,000 miles (including king pins and bearings)
- Available in most Freightliner, Sterling and Western Star trucks



Up to 45-degree wheel-cut for added maneuverability on model 5.



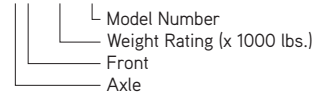
Up to 55-degree wheel-cut for added maneuverability on model 2 and 3.



Needle bearings replace bushings for greater reliability.

UNDERSTANDING A MODEL CODE

Example:
AF-12.0-3



Weight Ratings:	AF-6.0-2	AF-10.0-3	AF-13.3-3	AF-16.0-5
	AF-8.0-2	AF-12.0-3	AF-14.7-3	AF-18.0-5
		AF-13.0-3		AF-20.0-5

SPECIFICATIONS

Model Code	Data Book Code	Capacity lbs. (kg)	Needle Bearing Configuration	Maximum Wheel-Cut Angle (°)	Axle Beam Drop (inch)	King Pin Diameter (inch)	King Pin Intersection (inch)	Weight lbs. (kg)
AF-6.0-2	400-1C8	6,000 (2,721)	2X Needle Bearings	55°	3.74	1.77	72.0	266 (121)
AF-8.0-2	400-1A3	8,000 (3,628)						
AF-10.0-3	400-1A5/ 400-1EF	10,000 (4,535)	3X Needle Bearings		3.74/ 5.00		71.5	329 (149)
AF-12.0-3	400-1A6/ 400-1ED	12,000 (5,442)			3.74			
AF-13.0-3	400-1EA	13,000 (5,896)			3.74/ 5.00			
AF-13.3-3	400-1A7/ 400-1EC	13,300 (6,032)			3.74/ 5.00			
AF-14.7-3	400-1A8/ 400-1DC	14,700 (6,667)			3.74/ 3.50			
AF-16.0-5	400-1A9/ 400-1BH	16,000 (7,257)	4X Needle Bearings	45°	2.13	71.0/ 68.5	397 (180)	
AF-18.0-5	400-1BA	18,000 (8,165)						
AF-20.0-5	400-1BB	20,000 (9,072)						



For more information, call 1-800-445-1980. www.detroitdiesel.com RP 5500, 3SA3002 (0603).

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