



# **STANDARD AXLES**

HEAVY DUTY AXLE SOLUTIONS



Over 50 years of experience in engineering, sales and customer service

Experienced field support team to assist with on-site issues, training and product information

Trunnion and stub axles

Cambered axles available upon request

Fully compatible with ISS Series air ride suspensions

Wide variety of certified brake linings

ISO 9001:2015 Certified



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FOR OVER 50 YEARS, DEXTER (LEGACY INGERSOLL) HAS BEEN ENGINEERING AND MANUFACTURING AXLES FOR THE HEAVY TRUCK AND TRAILER INDUSTRY. OUR AXLES AND SUSPENSIONS ARE SHIPPED TO CUSTOMERS GLOBALLY. DEXTER (LEGACY INGERSOLL) PRODUCES A COMPLETE LINE OF LIGHTWEIGHT, VERSATILE, HIGH PERFORMANCE AXLE AND BRAKING SYSTEMS THAT CAN BE ORDERED WITH A VARIETY OF STYLES AND OPTIONS.

## SPECIFICATIONS CHART

TYPE	SPINDLE	CAPACITY (LBS)	TUBE OD	WALL THICKNESS
STRAIGHT	F12	13,200	5"	S-WALL
	F22 (TAPERED)	25,000	5"	S-WALL
			5-3/4"	N-WALL
			5"	H-WALL T-WALL
	F24 (PARALLEL)	25,000	5"	S-WALL
			5-3/4"	N-WALL
			5"	H-WALL T-WALL
F26	30,000	5-3/4"	S-WALL	
K45	45,000	5-3/4"	SOLID	
DROP CENTER	F22	22,500	5"	H-WALL
		25,000	5"	T-WALL
	F24	22,500	5"	H-WALL
		25,000	5"	T-WALL
FULL DROP	M22	20,000 (16-1/2" x 7")	5"	H-WALL
		15,000 (12-1/4" x 7.5")		

## FEATURES

- Track lengths from 28" to 144"
- Two brake spider types: bolt-on and weld-on
- Drum brakes: 12-1/4" x 7-1/2", 16-1/2" x 7", 16-1/2" x 8-5/8", and 15" x 8-5/8"
- Disc brakes: 17.5", 19.5", and 22.5"
- Industry common disc brake brands: Wabco, Haldex, and Bendix
- Straight beam, drop center (6", 8", 9"), 6" full drop
- Fully customizable to your requirements



**F12**  
Bearing Group:  
Inner Cone HM212049  
Outer Cone 3782



**F22**  
Bearing Group:  
Inner Cone HM2218248  
Outer Cone HM212049



**F24**  
Bearing Group:  
Inner Cone HM518445  
Outer Cone HM518445



**F26**  
Bearing Group:  
Inner Cone 759  
Outer Cone 740



**K45**  
Bearing Group:  
Inner Cone 787  
Outer Cone K-6580



Disc Brake Axle



Inverted Drop Center Axle



Full/Manufactured Drop Axle



Trunnion/Stubby Axle



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