



AIR DISC BRAKES

HEAVY DUTY AXLE AIR DISC BRAKE SOLUTIONS



Better overall performance

Shorter stopping distances

No brake fade

Less downtime; reduced service cost

Weight savings of air disc brakes

Multiple caliper and hub/rotor options

Compatible with Dexter axles and suspensions



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HEAVYWEIGHT STOPPING POWER, LIGHTWEIGHT DESIGN. AIR DISC BRAKES ARE THE SAFE VEHICLE APPROACH.

Dexter has been selling heavy duty air disc brakes since 2003. Dexter offers a complete line of heavy duty air disc brake brands, sizes and wheel end options.

AIR DISC BRAKE FEATURES

- Higher efficiency
 - No brake fade; constant performance
 - Better air flow cooling
 - Less air required to apply brakes
- Increased safety
 - Better in wet conditions
 - Higher driver comfort
- Easier maintenance
 - Simple pad change out reduces service time
 - Easier inspection of pads, calipers, hub/rotors
 - Less parts
- Lighter weight
 - 17.5" disc vs. 12.25" x 7.5" drum \approx 90 lbs.
 - 22.5" disc vs. 16.5" x 7" drum \approx 40 lbs.
- Compatible on most Dexter ISS Series and SMART-AXL Series air ride suspensions
- Available on Dexter's SMART-STEER self-steering axles
- Over 15 years of field experience with heavy duty air disc brakes
- ISO 9001:2015 Certified Production Environment

AIR DISC BRAKE SPECIFICATIONS

CALIPER OPTIONS		
WHEEL SIZE	BRAND	FMVSS121 & CMVSS121 CERTIFIED
17.5"	Wabco PAN17	20,000 Lbs.
19.5"	Wabco PAN19-1	20,000 Lbs.
22.5"	Wabco PAN22-1	23,000 Lbs.
	Haldex ModuIT	23,000 Lbs.
	Bendix ADB22X	23,000 Lbs.
	Bendix ADB22X-LT	23,000 Lbs.

HUB/ROTOR OPTIONS			
SPINDLE	BRAND	WHEEL SIZE	MATERIAL
F22 (TAPERED)	DEXTER	17.5	STEEL
		19.5	STEEL
	22.5	CONMET	STEEL
		CONMET PRESET	ALUMINUM
		BENDIX	ALUMINUM
		WALTHER	STEEL
F24 (PARALLEL)	DEXTER	22.5	STEEL
			ALUMINUM
	CONMET		ALUMINUM
	CONMET PRESET		ALUMINUM
	BENDIX		STEEL
	WALTHER		STEEL



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