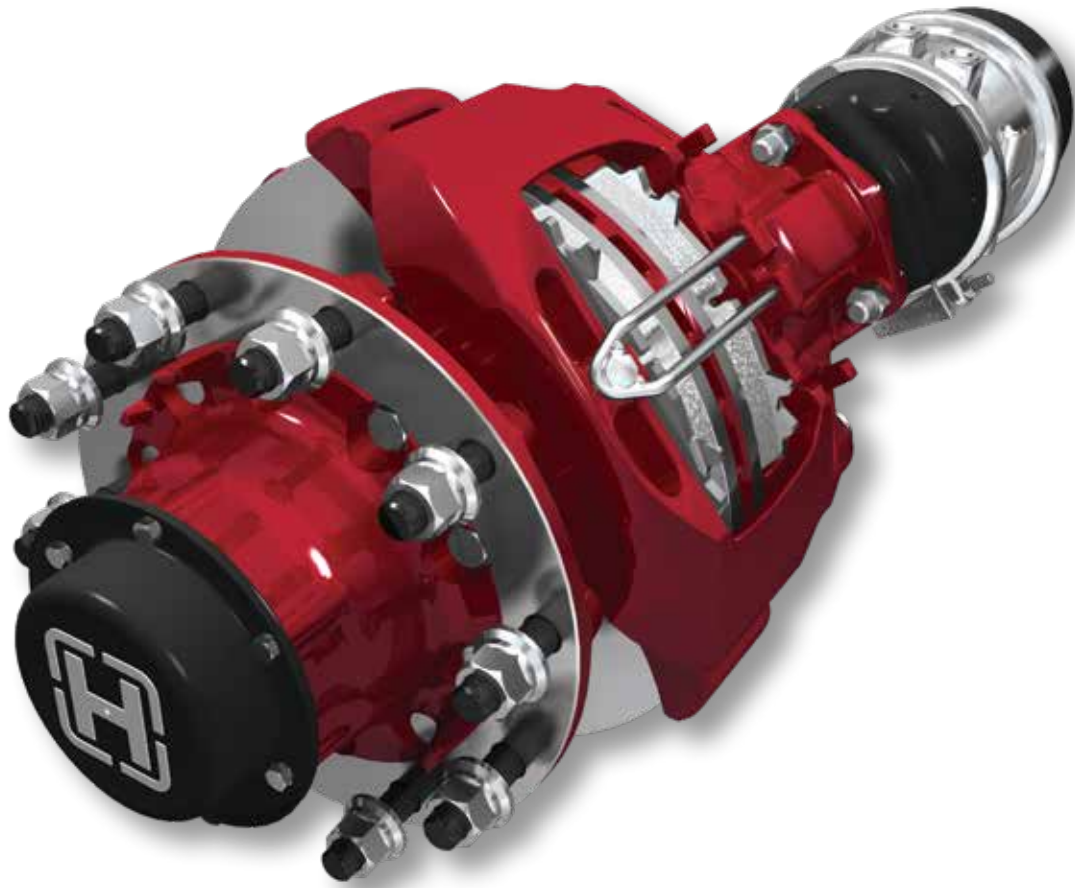




# AIR DISC BRAKES

WABCO PAN22

- Superior stopping power
- Versatile brake applications



## Superior Stopping Power

Hendrickson offers WABCO PAN22 air disc brake systems for wheel sizes 22.5-inches and 24.5-inches for trailer commercial vehicle systems. Designed for applications with extremely demanding brake usage, air disc brakes provide consistent performance during extended braking application cycles, such as long descending grades. Combined with the market leading lightweight advantages of HSDS<sup>®</sup> integrated suspension system and HTA<sup>®</sup> or HCA<sup>®</sup> non-integrated axles, Hendrickson air disc packages deliver leading industry technology.



To learn more about Air Disc Brakes,  
call 866.743.3247 or visit  
[www.hendrickson-intl.com](http://www.hendrickson-intl.com)

## Versatile Brake Applications

Hendrickson works with global brake manufacturers to offer complete air disc braking solutions matched with several wheel-end and spindle options to meet application requirements. Additionally, WABCO PAN22 air disc brake systems are designed to be compatible with other advanced technologies such as roll stability systems (RSS) and electronically controlled braking systems (ECBS).

 **HENDRICKSON**  
*The World Rides On Us<sup>®</sup>*

# Air Disc Brakes WABCO PAN22

AIR DISC BRAKE PACKAGE	SPINDLE	ROTOR/WHEEL SIZE	HUB MATERIAL	CHAMBER
WABCO PAN22-1	HN or HP	430mm / 22.5 and 24.5 in.	Ductile Iron / Aluminum	WABCO 20/24

Contact your Hendrickson representative for a complete listing of RTR® READY-TO-ROLL® options. TIREMAXX® tire inflation system is also available as an option with all air disc brake packages. Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.



## Specifications

### Hendrickson suspensions and axles available with air disc brakes (ADB)

SUSPENSION / AXLE MODELS	AVAILABILITY (WHEEL SIZE)
	22.5 in. / 24.5 in.
HSDS® Top Mount	✓
HSDS Underslung	Not Available
HCA®	✓
HTA®	✓

### Hendrickson fully dressed air disc brake packages

All Hendrickson fully dressed air disc brake packages include installation of disc brake calipers, air chambers, lining pads, hub and rotor assemblies, bearings, seals, hub caps, dust shield / splash guard and lubricant.

#### Application information

- Wheel and valve stem packaging** — **CAUTION:** Great care must be taken in selecting combinations of wheel and valve stem products that are compatible with air disc brakes. Trailer OEMs must review wheel-end and valve stem packaging with the selected air disc brake manufacturer to confirm adequate running clearances. Hendrickson engineering can assist customers in discussions with the air disc brake manufacturer.
- ABS sensors** — Hendrickson fully dressed trailer suspensions require straight ABS sensors. Depending on rotor brand, ABS sensing may be via hub-mounted tone rings or rotor-mounted tone rings.
- Suspension availability** — Air disc packages are available on most Hendrickson HSDS® integrated suspension system and HCA® or HTA® non-integrated axles.
- Trailer configuration** — **CAUTION:** Please note that the WABCO PAN22-1 must be specified for all converter dolly applications.
- Brake rating** — Please reference L809 Brake Certifications for specific GAWR and brake ratings per system.

*Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.*

*All applications must comply with applicable Hendrickson specifications and must be approved by the respective vehicle manufacturer with the vehicle in its original, as-built configuration. Contact Hendrickson for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.*

Call Hendrickson at **330.489.0045** or **866.RIDEAIR (743.3247)** for additional information.



www.hendrickson-intl.com

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