





# Haldex Air Disc Brake Calipers

Haldex Website (<https://www.haldex.com/en/north-america/>)

Air Disc Brake Product Information (<https://www.haldex.com/en/north-america/support/literature-documents/?ConnectedTos=59284>)

**L20006** - ModulT Flyer

**L19014** - ModulX Flyer

**L20003** - All Makes LikeNu Remanufactured Air Disc Brake Caliper Reference Guide

## ModulT Air Disc Brake Calipers

- Optimized for lighter weight while maintaining strength and durability
- Large-diameter, single-piston and integrated thrust plate provide uniform force distribution, eliminating uneven pad wear
- Simplified maintenance
  - Secure, boltless pad retainer and only two bolts used for the complete disc brake caliper assembly
- Modular
  - The same mechanism and sliding function design used on multiple brake sizes
- Long service life
  - Lube-free, stainless-steel pins and PTFE coated steel bushings eliminate seizing risk and increase service life
  - Inverted bellows for protection from heat and debris
  - Haldex industry-leading brake adjuster technology provides unmatched reliability
- High efficiency
  - Use of double roller bearings for the mechanism lever keeps the hysteresis low and achieves a high efficiency

## ModulX Air Disc Brake Calipers

- High performance for shorter stopping distance and improved control vs. drum brakes
- Modular design for common parts across the product range
- Four stainless steel pins for superior caliper guidance and reliability
- Unhanded design fits left and right hand side with one stocking part number
- High efficiency, low hysteresis application mechanism with clearance sensing adjuster

## Remanufactured Air Disc Brake Calipers

- Corrosion resistant nickel-plated guide pins and Geomet® coated guide pin bolts  
Long life and anti-seizing grease withstands extreme temperatures, pressure and provides excellent deterioration resistance
- Increased reliability with burnished long bushing and Teflon™ - coated short bushings\* for added protection throughout the life of the caliper
- Extended boot life with hand fitted boots designed to equalize internal and external pressure
- Smooth application using Teflon-coated caliper half bearing\*

*\*Teflon-coated short bushings and Teflon-coated caliper half bearings are features of ADB22X only*

## Top Movers

Material No.	Material Description	OEM	Caliper Model	Side	Product Line
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HDX 790-94025	ModulX DB22LT Universal ADB Caliper - Standard Bolt Pattern	Haldex	ModulX	Universal	Haldex Genuine
HDX 790-H108542	ModulT Gen II Right ADB Caliper - Standard Bolt Pattern	Haldex	ModulT Gen II	Right	Haldex Genuine
HDX 790-H108541	ModulT Gen II Left ADB Caliper - Standard Bolt Pattern	Haldex	ModulT Gen II	Left	Haldex Genuine
HDX 790-94049	ModulX DB22 Universal ADB Caliper - Dana Bolt Pattern	Haldex	ModulX	Universal	Haldex Genuine
HDX 790-94829	ModulX DB22LT ADB Caliper - Wide Bolt Pattern	Haldex	ModulX	Universal	Haldex Genuine
HDX 790-H108589	ModulT Gen II Left ADB Caliper - Wide Bolt Pattern	Haldex	ModulT Gen II	Left	Haldex Genuine
HDX 790-H108587	ModulT Gen II Right ADB Caliper - Wide Bolt Pattern	Haldex	ModulT Gen II	Right	Haldex Genuine
HDX 790-95697	Disc Brake Slide Function Kit	Haldex	ModulX	-	Haldex Genuine
HDX 790-95398	Reset Shaft/Adjuster Kit	Haldex	ModulT Gen II	-	Haldex Genuine
HDX 790-22116	Pad Accessory Kit	Haldex	ModulT Gen II	-	Haldex Genuine
HDX 790-22118	Thrust Plate Rebuild Kit	Haldex	ModulT Gen II	-	Haldex Genuine
HDX 790-22119	Protection Cup Slide Pin Rebuild Kit	Haldex	ModulT Gen II	-	Haldex Genuine
HDX 790-94662	Seal Kit For Application Unit	Haldex	ModulT Gen II	-	Haldex Genuine
HDX 790-94665	Protection Springs for Application Unit	Haldex	ModulT Gen II	-	Haldex Genuine
HDX 790-94892	Adjustment Shaft Repair Kit	Haldex	ModulX	-	Haldex Genuine
HDX 790-94897	ADB Brake Pad Retainer Service Kit	Haldex	ModulX	-	Haldex Genuine
HDX 790-95231	Tool Kit	Haldex	ModulT Gen II	-	Haldex Genuine
HDX 790-95399	Mechanism Seal Kit	Haldex	ModulT Gen II	-	Haldex Genuine
HDX 791-1000	Tool Kit	Haldex	ModulT Gen II	-	Haldex Genuine
HDX 791-95231	Tool Kit	Haldex	ModulT Gen II	-	Haldex Genuine
HDX RDB802984CX	Reman Air Disc Brake Caliper and Carrier	Bendix/Knorr	ADB22X	Right	Haldex Remanufactured
HDX RDB802985CX	Reman Air Disc Brake Caliper and Carrier	Bendix/Knorr	ADB22X	Left	Haldex Remanufactured
HDX RDB109962CX	Reman Air Disc Brake Caliper and Carrier	Bendix/Knorr	ADB22X	Left	Haldex Remanufactured

HDX RDB109961CX	Reman Air Disc Brake Caliper and Carrier	Bendix/Knorr	ADB22X	Right	Haldex Remanufactured
HDX RDB6402250810CX	Reman Air Disc Brake Caliper and Carrier	Wabco	PAN22	Right	Haldex Remanufactured
HDX RDB6402250800CX	Reman Air Disc Brake Caliper and Carrier	Wabco	PAN22	Left	Haldex Remanufactured
HDX RDB003784X	Reman Air Disc Brake Caliper and Carrier	Bendix/Knorr	SN7	Right	Haldex Remanufactured
HDX RDB003783X	Reman Air Disc Brake Caliper and Carrier	Bendix/Knorr	SN7	Left	Haldex Remanufactured
HDX RDB002962CX	Reman Air Disc Brake Caliper and Carrier	Bendix/Knorr	SB7	Left	Haldex Remanufactured
HDX RDB002963CX	Reman Air Disc Brake Caliper and Carrier	Bendix/Knorr	SB7	Right	Haldex Remanufactured
HDX RDBC043288RX	Air Disc Brake Carrier	Bendix/Knorr	ADB22X	Both	Haldex Remanufactured
HDX RDB000945K	Caliper Adjuster Cap Kit	Bendix/Knorr	ADB22X, SB7, SN7, SK7	-	Haldex All Makes
HDX RDB067417K	Guide Pin Kit	Bendix/Knorr	SN7	-	Haldex All Makes
HDX RDB092079K	Tappet/Boot Kit	Bendix/Knorr	ADB22X	-	Haldex All Makes
HDX RDB6402259212K	Guide Pin Kit	Wabco	PAN22	-	Haldex All Makes
HDX RDB802455K	Shear Adapter	Bendix/Knorr	ADB22X	-	Haldex All Makes
HDX RDB802643K	Adjuster Cap	Bendix/Knorr	ADB22X	-	Haldex All Makes
HDX RDB803114K	Guide Pin Kit	Bendix/Knorr	ADB22X	-	Haldex All Makes

## Product Information

Haldex offers a comprehensive range of air disc brake calipers designed for superior performance, reliability, and safety in commercial vehicle applications. Our calipers are engineered with precision and advanced technology to meet the demanding requirements of today's heavy-duty vehicles.

Key features of Haldex air disc brake calipers include:

1. **Durability:** Constructed from high-quality materials, our calipers are built to withstand the rigors of heavy-duty use, ensuring long-lasting performance and reduced maintenance costs.
2. **Performance:** With optimized design and engineering, Haldex calipers deliver consistent braking performance, even under extreme conditions, providing drivers with confidence and control on the road.

3. **Safety:** Engineered with safety in mind, our calipers meet or exceed industry standards, offering reliable braking power and enhanced vehicle control to help prevent accidents and protect drivers and cargo.
4. **Ease of Maintenance:** Haldex calipers are designed for easy maintenance, with features such as accessible components and simple servicing procedures, minimizing downtime and reducing operational costs.
5. **Compatibility:** Our calipers are designed to be compatible with a wide range of commercial vehicles, making them a versatile and reliable choice for fleet operators and OEMs.

Haldex is committed to providing innovative and reliable braking solutions, and our air disc brake calipers are a testament to that commitment. Trust Haldex for superior braking performance and unmatched reliability in your commercial vehicle's braking needs.

## Warranty Information

**Haldex Warranty Information (<https://www.haldex.com/en/north-america/support/warranty/>)**

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