Air Brake Hose Products

The Finest Hose Assemblies Available

New York Air Brake's M-601 end-of-car air brake hose assemblies feature Premtec's cold weather hose with our patented HI-FLO® gladhand fitting, deliver the finest quality in the industry, and are designed to exceed a service life of eight years.

Our M-601 line also includes LOCTAB® II, with an innovative anti-disconnect feature, a new 0° Straight-Shank HI-FLO® gladhand, and a new hose hanger support.

The superior performance of these hose assemblies, available exclusively from NYAB, exceeds all AAR specifications, means fewer hose separations, and lowers life-cycle costs.
Hose Products
Features & Benefits

Premtec Cold Weather Hoses
• Are available exclusively from NYAB
• Exceed all AAR specifications, including the M 601-99 cold weather specification for twist, burst, and adhesion
• Remain flexible in cold weather (to minus 55°) which permits easier coupling, saving man-hours and increasing productivity
• Feature the strongest, toughest, and most durable hose construction available
• Provide longer hose life, reducing replacement costs
• Have an eight-year extended warranty
• Are available in 22” and 33” standard lengths
• Are stamped with long-wearing, high-visibility, raised-letter dates, which makes for easier AAR date inspection

M-618 Specialty Hoses
Our commitment to increasing customer value has expanded our family of products to include a line of custom, wire-braid specialty hoses, assembled with Aeroquip’s AAR-approved M-618 hose, and flexible to -50° F. All M-618 hoses meet the M-619 specification.

Patented HI-FLO® Gladhands
• Offer 55% higher pull apart resistance, reducing horizontal air separation pull aparts
• Increase air signal propagation by 9%, allowing faster charging times
• Feature corrosion protection on the entire casting
• Increase the service life of the gladhand with a 57% larger guard arm casting
• Deliver significant savings for railroads with longer service life and lower life-cycle costs

LOCTAB® II Locking Gladhand
• Patented anti-disconnect design that reduces undesired hose separations
• A major increase in resistance to rotational uncoupling
• Compatible with all AAR approved gladhands
• Added protection against uncouplings at AAR required 5” height
• No additional effort needed to couple or uncouple

Hose Hanger Support
• AAR approved (patent pending)
• Made of high-strength, long-life, woven nylon fabric cable
• Easy to install using exclusive “key lock” system
• Can be installed/adjusted with gloves on in cold weather
• Hose height adjustment feature is flexible in all weather
• Will not stretch over time like rubber straps do
• Helps reduce pull aparts

NYAB crimping technology delivers superior cold weather performance and lowers replacement costs. Custom specialty hoses are available in a variety of configurations for all car and locomotive applications.

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