

Magnum Dual-Line ARMORED AIRCOIL ASSEMBLIES - *Technical Specifications*

BACKGROUND:

The unique, Tectran MAGNUM dual-line Aircoil was created in response to fleet user concerns about the tangling of airlines and cables and the resulting hassle and coil failures that the tangling causes.

DESCRIPTION:

Tectran's MAGNUM consists of two, durable ARMORCOIL polyurethane - armored, Nylon Aircoil assemblies, fused together into a single, compact, long-life coil system. In addition to the extra resistance to kinking, abrasion and cut-through offered by the ARMORCOIL product, (described in a separate specification sheet), the dual-line MAGNUM aircoils, offer protection against tangling and even greater coil memory and durability. In many cases, the electrical cable, may be routed through the larger diameter MAGNUM coil, to provide an even more compact connection. The truck valve pigtails are fitted with male 3 part fittings allowing easy assembly to the vehicle. Assemblies are fitted with FLEX-Grips to provide further protection to the tubing during gladhand connection.



- Unique rubberized gladhand grips
- Protects hose/tubing during gladhand connection
- May be used on rubber hose assemblies or aircoils
- Allows gradual bend restriction during tight turns
- Packaged in a field-installable set or factory installed.

WARRANTY:

The Tectran MAGNUM comes with a 2 year warranty.

APPLICABLE SPECIFICATIONS:

The inner Nylon assemblies contained in the MAGNUM and ARMORCOIL product, meet the requirements of SAE J844 and Section 393.45 of the FMVSS, (Subchapter 3 of Title 49, CFR), which permits the use of coiled Nylon Airbrake Tubing for connections between towed and towing vehicles.

OTHER DATA:

Please consult the Technical Specifications for standard Tectran Aircoils and Airbrake Tubing for further technical data regarding the inner tube and fitting connections.

CONSTRUCTIONS AVAILABLE:

Tectran MAGNUM coils are available in 15 working foot lengths, with standard, 12" pigtails, or 12" and 48" pigtails; 20 working foot coils are available by special order. FLEX-Grips on the handle end are standard.

Use the Tectran ARMORCOIL, single line armored aircoil, or consult the factory for applications where the trailer gladhands are spaced more than 14" apart.

Available from Tectran's U.S. Stock Locations in:

Buffalo NY (Ph/Fax: 800.776.5549 / 716.894.9623)
Winnsboro TX (Ph/Fax: 800.776.5549 / 716.894.9623)
Sacramento CA (Ph/Fax: 916.983.1923 / 916.858.1480)

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