

7-WAY ABS POWERCOILS

Premium quality assemblies designed for the demands of modern ABS equipped trailers and for multiple-trailer configurations.

- Remains flexible in brutally cold conditions as low as -85° F (-65° C)
- High strand count copper conductors with machine crimped brass terminals for dependable electrical connections
- Abrasion resistant outer jacket is highly resistant to UV rays and commonly encountered chemicals such as diesel fuel and hydraulic oil
- Die-cast SAE J560 Buffalo Plugs with heavy duty double gusseted handles come standard
- All plugs factory injected with grease for easy installation and corrosion resistance
- Meets or exceeds SAE J2222 & SAE J2394 performance requirements



- Available with multiple lead length configurations for wide application coverage
- Excellent coil memory prevents sagging
- *WeatherSeal™* is available to provide a weatherproof barrier in order to protect critical wire connections against corrosion

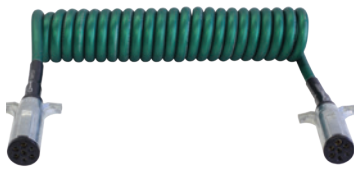
7-Way ABS Straight Cable Assemblies



Tectran also manufactures straight cable assemblies. They provide the same impressive features and performance characteristics of the ABS POWERCOIL series, including being rated to -85° F, and are offered in a variety of lengths and configurations. Tectran straight cable assemblies are available with spring guards or *WeatherSeal™*.

7-WAY ABS POWERCOILS

ABS Powercoils



Working Length	Lead Length	Conductors/Gauge	Spring Guards		WeatherSeal™	
			Part No.	Stk. Code	Part No.	Stk. Code
12 ft	12" x 12"	4/12 - 2/10 - 1/8	7ATG222MG	37053	7ATG222MW	37054
15 ft	12" x 12"	4/12 - 2/10 - 1/8	7ATG522MG	37072	7ATG522MW	37074
15 ft	12" x 48"	4/12 - 2/10 - 1/8	7ATG542MG	37039	7ATG542MW	37081
15 ft	12" x 72"	4/12 - 2/10 - 1/8	7ATG512MG	37063	7ATG512MW	37064
20 ft	12" x 12"	4/12 - 2/10 - 1/8	7ATG622MG	37091	7ATG622MW	37092

ABS Straight Cable Assemblies



Length	Conductors/Gauge	Spring Guards		WeatherSeal™	
		Part No.	Stk. Code	Part No.	Stk. Code
8 ft	4/12 - 2/10 - 1/8	7AAB082MG	37026	7AAB082MW	37027
10 ft	4/12 - 2/10 - 1/8	7AAB102MG	37028	7AAB102MW	37029
12 ft	4/12 - 2/10 - 1/8	7AAB122MG	37030	7AAB122MW	37031
15 ft	4/12 - 2/10 - 1/8	7AAB152MG	37032	7AAB152MW	37033
20 ft	4/12 - 2/10 - 1/8	7AAB202MG	37291	7AAB202MW	37034

The Complete Lineup

Tectran manufactures extensive lines of powercoils and straight cable assemblies with expansive application coverage. Please see our website, print catalog, or contact your local sales representative or sales office for more information.

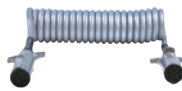
Powercoils



V-Line ABS Duty
(4/12 - 2/10 - 1/8)



Auxiliary
(4/12 - 2/10 - 1/8)



Standard Duty
(6/12 - 1/10)



Light Duty
(6/14 - 1/12)



Charging & Liftgate
(various - single & dual pole)



Recreational Vehicle
(6/14 or 4/14)

Straight Cable Assemblies



Industry Grade ABS Duty
(4/12 - 2/10 - 1/8)



Auxiliary
(4/12 - 2/10 - 1/8)



Standard Duty
(6/12 - 1/10)



Light Duty
(5/14 - 2/12)



Charging & Liftgate
(various - single & dual pole)



Industry Grade Light Duty
(6/14 - 1/12)



SEVERE CLIMATE SOLUTIONS

Cold weather, and ice fighting chemicals can take a toll on your equipment. Tectran provides a full line of products to help you combat extreme climate conditions. We encourage you to inspect the components of your air brake and electrical systems regularly - Stay safe!



ARMOR TUBING



- Featuring a unique Armor Coating of rugged, kink and chemical-resistant polyurethane
- Super cold flexibility rating of -85°F
- Inner tubing meets DOT FMVSS - (49 CFR 571.106 & 49 CFR 393.45)
- Superior coil memory and durability
- Abrasion and cut resistant



ARMORCOILS



- » Swivel fittings on the tractor-end for ease of installation
- » **FLEX-Grip** rubberized handles
- » Heavy duty plated spring guards extend well past 2" exceeding DOT regulations

MAGNUM Dual Line System



- » Includes the same features of our **ARMORCOILS** with bonded tubing eliminates tangling and provides a "sleeve" to hold ABS cable

ARMORBRASS

- » Brass handles on trailer leads provide protection during gladhand connections
- » Extra long closed coil spring guard (DOT Requirement)
- » DOT brass fitting with Tectran identifier
- » Tubing mates with brass fitting inside the handle providing a superior kink solution

ARTICFLEX AIR BRAKE HOSE



- ArticFlex air line hose assemblies are made using special SAE J1402 hose rated for -65°F
- Blue or Red FLEX-Grips - for gladhand connection and identification
- Swivel fitting at tractor end - for easy installation
- Spring guard on tractor end - for strain relief
- Available as: Jumper Hose, Hose Assemblies, Bulk Hose & 3-in-One ABS ArticFlex AirPower Lines



The ORIGINAL



AIRPOWER LINE

- » Includes ArticFlex air line hose assemblies shown above
- » ABS power line rated -85°F
- » Enclosed in heavy duty, beveled edge, spiral wrap
- » Hanger Bracket Mounting Assembly included for easy suspension.
- » The ArticFlex air lines have swivel fittings at tractor end for quick installation



TECTRAN
Solutions for Transportation Equipment



ARTICFLEX CABLE



- Specially formulated materials allow flexibility down to temperatures of -85°F (-65°C)
- Withstands the impact of rocks and other road debris at much lower temperatures
- Superior coil memory and durability
- Resistant to UV, ozone, gasoline, diesel fuel and commonly encountered chemicals
- Meets the stringent performance requirements SAE J2394
- Available as: Powercoils, Straight Cable Assemblies, Bulk Cable & in our line of AirPower Lines and Life Line Kits



POWERCOILS



- » This ultra heavy duty construction is approved for new ABS system power requirements on single or multiple trailer configurations
- » Meets the stringent performance requirements of the new SAE J2222 Standard.
- » Excellent coil memory prevents sagging
- » *WeatherSeal* provides a weatherproof barrier protecting critical wire connections from corrosion
- » Durable Buffalo Plugs
- » Robust "T-Grips" resists breakage

ANODIZED GLADHANDS



The chemicals used in today's road salts are extremely corrosive. These magnesium chloride and calcium chloride mixtures help prevent ice build-up on the roads but they accelerate corrosion in parts used on traditional gladhands.

- Anodized aluminum cast body
- Stainless steel clamp and hardware
- Plated striker plate
- Stainless steel fine mesh screen
- Durable wide lipped polyurethane seals



Check our website or ask your Sales Rep about other Solution Products:

- **DOUBLEDUAL** - An industry first! Tectran's one plug solution!
- **LIFELINE KITS** - comprehensive approach to reducing air and electrical hook-up line maintenance
- **Universal ABS Sensor Extensions** - allow you to stock one part series and remove the plug as needed to create a straight or 90° extension

PRODUCT BULLETIN