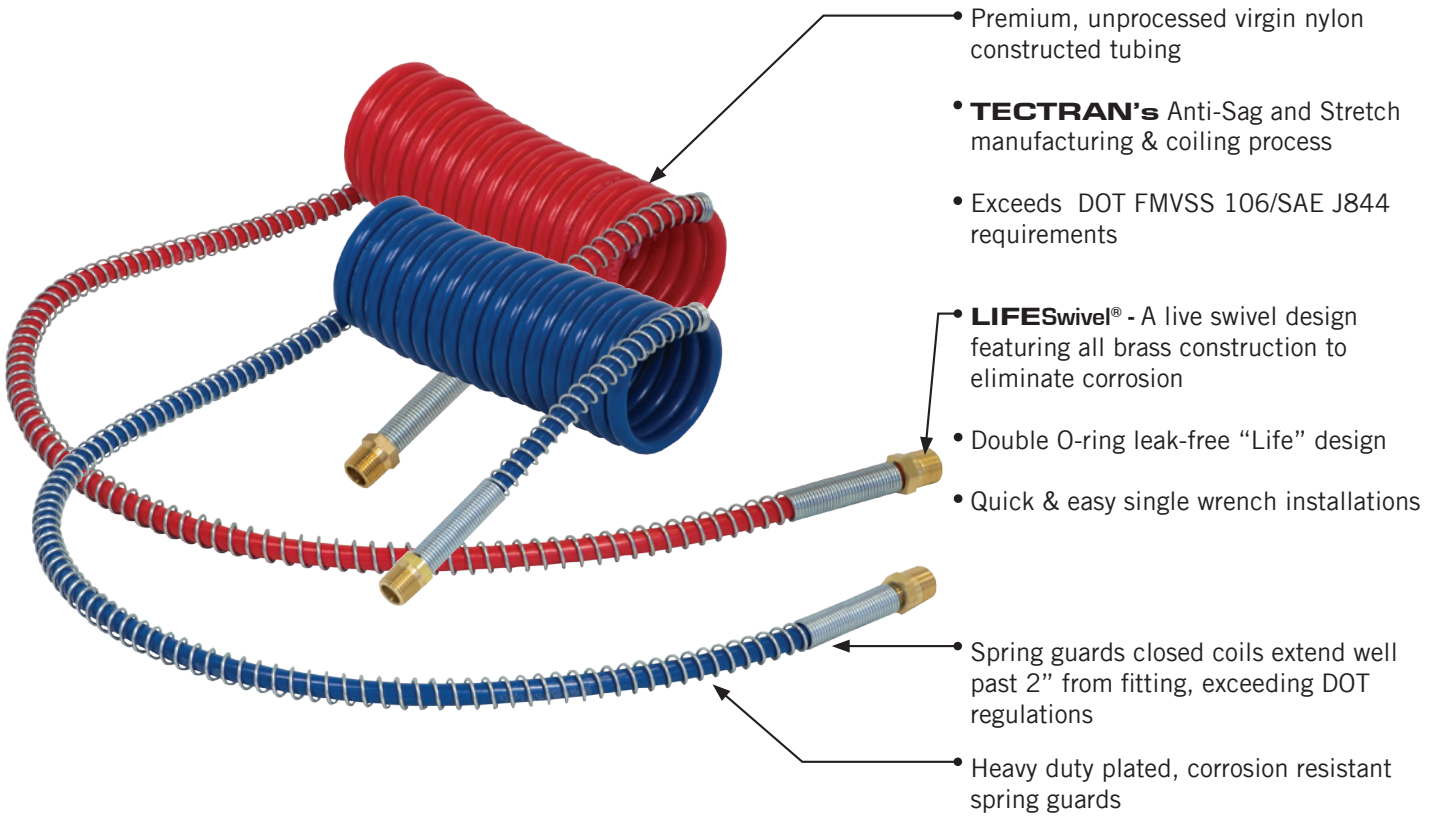


AIRCOILS - Industry Grade

- -45°F cold flexibility rating
- Tube O.D. - 1/2"
- Tractor Fitting Thread - 1/2" LIFESwivel® live swivel (Patent Pending)
- 2 year limited warranty



AIRCOILS - Industry Grade

SET		INDIVIDUAL COIL		PIGTAIL LENGTH				PROFLEX-SP™ UPGRADE*
Part No.	Stk Code	Part No.	Stk. Code	Color	Length	Tractor End	Trailer End	
17212	20083	16212B	20003	Blue	12 ft	12"	12"	17P12H
		16212R	20005	Red	12 ft	12"	12"	
17215	20087	16215B	20022	Blue	15 ft	12"	12"	17P15H
		16215R	20026	Red	15 ft	12"	12"	
17215-024	20429	16215-24B	20430	Blue	15 ft	24"	12"	17P15-24H
		16215-24R	20431	Red	15 ft	24"	12"	
17215-040	20088	16215-40B	20014	Blue	15 ft	40"	12"	17P15-40H
		16215-40R	20017	Red	15 ft	40"	12"	
17215-072	20092	16215-72B	20012	Blue	15 ft	72"	12"	17P15-72H
		16215-72R	20013	Red	15 ft	72"	12"	
17220	20099	16220B	20041	Blue	20 ft	12"	12"	17P20H
		16220R	20043	Red	20 ft	12"	12"	
17220-024	20481	16220-24B	20482	Blue	20 ft	24"	12"	17P20-24H
		16220-24R	20483	Red	20 ft	24"	12"	
17220-040	20100	16220-40B	20037	Blue	20 ft	40"	12"	17P20-40H
		16220-40R	20039	Red	20 ft	40"	12"	
17220-072	20159	16220-72B	20161	Blue	20 ft	72"	12"	17P20-72H
		16220-72R	20160	Red	20 ft	72"	12"	

PROFLEX-SP™ - Aircoils



Upgrade your aircoils to the **PROFLEX-SP™** featuring **TECTRAN's** unique **FLEXGrip-SP™** [Patent Pending] thermo-elastomeric gladhand grip. **FLEXGrip-SP™** handles on the trailer leads provide tubing protection during gladhand connections.

The use of coils with **FLEXGrip-SP™** dramatically reduce the number of road service calls, saving money and keeping equipment on the road.

PROFLEX[™]
SP





Federal Regulations pertaining to Air Brake Tubing & Hose & Use of Spring Guards

Periodically, a mechanic or inspector will observe that spring guards may not exist on tractor-trailer air brake hose hookup lines and will refer to FMVSS CFR 393.45.

The only excerpt from this CFR that relates to spring guard protection is as follows:

"(c) Nonmetallic brake tubing. Coiled nonmetallic brake tubing may be used for connections between towed and towing vehicles or between the frame of a towed vehicle and the unsprung subframe of an adjustable axle of that vehicle if --

(c)(1) The coiled tubing has a straight segment (pigtail) at each end that is guard at least 2 inches in length and is encased in a spring or similar device which prevents the tubing from kinking at the fitting at which it is attached to the vehicle; and

(c)(2) The spring guard or similar device has at least 2 inches of closed coils or similar surface at its interface with the fitting and extends at least 1 1/2 inches into the coiled segment of the tubing from its straight segment."

This requirement is for coiled nonmetallic tubing only and does not related to hose. Rubber air brake hose manufactured to SAE J1402 has a significantly thicker wall and is less prone to abrasion and kinking as is a nonmetallic tube manufactured to SAE J844.

This does not mean that hoses should not be properly protected from chafing, kinking and other mechanical abuse and care should be taken to ensure that hoses are properly installed and routed to prevent this abuse. Spring guards and other protective methods are available from Tectran should their use be desired.