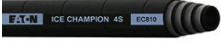


Eaton Spiral Hose Eaton EC810



Overview & Features

SAE 100R15 Low Temperature

Features

- SAE 100R15 Pressures
- -12 & -16 4-Spiral Constructions
- -20 thru -32 6-Spiral Constructions
- Temperatures as low as -57°C (-70°F)

Where Used



Mining, metals and minerals

Platforms:

- Excavator
- Surface Drill Rig
- Wheel Loader

Applications:

- High pressure hydraulic systems in low temperature environments



Mobile machinery and equipment

Platforms:

- Backhoe Loader
- Balers
- Combines
- Crawler Dozer
- Delimers
- Excavator
- Feller Bunchers
- Forwarders
- Loaders
- Paver
- Self-Propelled Forage Harvesters
- Self-Propelled Windrowers
- Skid Steer Loader
- Skidders
- Stump Griners and Wood Chippers
- Tree Harvesters
- Trimming Equipment
- Wheeled Loader
- Yarders

Applications:

- High pressure hydraulic systems in low temperature environments

Value Propositions

★ = Denotes point of differentiation

Value Proposition Statement		Audiences		
		OEM	Distributor	End User
★	The specially formulated tube compound enables this hose to operate at SAE 100R15 pressures (sizes -12 thru -24) and SAE 100R13 for -32, in frigid temperatures of -57°C (-70°F)			
	Class 0 Cool Down Leakage per SAE J1176 when assembled with the 4S/6S Fitting Series.			
	Reduced downtime using hoses that exceed industry performance requirements.			
	Engineered Hose Assembly System – MatchMate Spiral hose with 4S/6S fittings allows easy identification of hose & hose fittings approved to be assembled together. Qualification with (1W) ISC fittings provides enhanced hose assembly performance in high impulse applications.			
	Product Identification – bright, colorful ink transfer layline w/ secondary embossed layline ensures lifetime traceability.			
	Versatility – works in multiple platforms and applications with one hose and fitting series.			
	Longer Machine Run Time - Extended working temp range under harsh conditions.			

Tools & Collateral

Catalog

[Aeroquip Master Catalog A-HOOV-MC001-E2](#)

[Weatherhead Master Catalog W-HYOV-MC002-E3](#)

Press Releases

[EC810 Bulletin E-HOSP-BB002-E1](#)