



Eaton Braided Hose Fittings EN-TW and EC-TW



Overview & Features

Winner PTFE conductive / non-conductive, 100R14 hose

Features

- Meets SAE 100R14 specification type A & B
- Wide Temperature range: -54°C to +236°C (-65°F to +456°F)
- Outer Stainless Steel braid provides excellent abrasion resistance
- Handles temperatures that exceed capabilities of rubber hoses
- PTFE is an inert material and does not contaminate content materials
- PTFE has a extremely low coefficient of friction
- Unlimited shelf life for long service life
- Chemically resistant and impervious to fluid degradation
- Smooth and slick so sticky materials can be conveyed
- Flat crimp and field attachable connectors

Where Used

Agriculture

Platforms:

- Combines
- Tractors - 2WD:
- Tractors - 4WD:

Applications:

- Engine / Fuel

Commercial Vocational Vehicle

Platforms:

- Heavy Duty On-Highway
- Highway Vocational Truck
- Medium Duty On-Highway

Applications:

- Compressor Discharge / Engine / Fuel

Construction

Platforms:

- Utility Vehicles

Applications:

- Engine / Fuel

Government

Discrete Manufacturing

Platforms:

- In-Plant Processing
- Metal /Hydro Forming
- Metal Stamping and Shearing
- Plastics
- Production Umbilicals
- Steel Mill Furnaces

Machine building

Platforms:

- In-Plant Processing
- Metal Stamping and Shearing
- Plastics

Marine

Platforms:

- All hp

Applications:

- High temp hydraulics, steam, chemical transfer, and corrosive environment applications.

Mobile machinery and equipment

Platforms:

- Aerial Work Platforms (Scissor & Boom)
- All hp
- Application Equipment
- Backhoe Loader
- Balers

Processing Equipment

Utilities

Rail

Vehicles

Platforms:

- All hp
- Fire and Rescue
- Pick-Up and Delivery (LTL)
- Public Transportation
- Refuse Truck

- Wrecker/Recovery

Applications:

- Compressor Discharge / Engine / Fuel
- Engine / Fuel

Value Propositions

= Denotes point of differentiation

Value Proposition Statement	Audiences		
	OEM	Distributor	End User
Withstands both higher, ambient and internal, temperatures when compared to traditional rubber and thermoplastic hoses, allowing the Winner PTFE to be used in a wider range of demanding applications from steam, hot side of engine and compressor discharge applications.			
PTFE's slick and slippery tube, make it the best hose for applications that convey tacky materials, like adhesives, paint, greases and hot melt substances.			
304 stainless steel outer braid offers superior abrasion resistance and high levels of corrosion resistance, for longer service life in rough and caustic environments.			
Available in both non-conductive and conductive versions. Conductive for applications and materials where conveyance can result in a build up of static charge.			
PTFE is an inert material, which gives the Winner PTFE a broad range of chemical resistance. Inert to Acids, alcohols, petroleum, solvents, etc., PTFE is also non-contaminating, so conveyed materials, fluids or gasses will not contaminate during service.			

Tools & Collateral

Brochure

- Winner PTFE Brochure
- Aeroquip Fluid Conveyance Field Guide
- Weatherhead Fluid Conveyance Field Guide

Catalog

- Everflex & Winner PTFE Catalog