

Eaton Synflex Hydraulic Hose Fittings Synflex 90H Fittings



Overview & Features

Thermoplastic Designed Fitting SAE 100R8 Hose

Features

- Qualified on Synflex 3R80 and 3E80 hose
- Available in straight, 45 and 90 degree configurations
- 316 stainless steel (90L) available

Where Used

Buildings

Applications:

- Test Equipment

Machine building

Platforms:

- CNC Machining
- Metal /Hydro Forming
- Metal Stamping and Shearing
- Plastics

Applications:

- Hydraulic Circuits

Mining, metals and minerals

Platforms:

- Ball Mill
- Coal Mill
- Conveyors
- Exploration Drill Rig
- Foundry Casting
- Mobile Crusher
- Reclaimer
- Semi-Continuous Mining System
- Stacker
- Stationary Crusher
- Steel Mill Furnaces
- Surface Drill Rig

Applications:

- Hydraulic Circuits

Mobile machinery and equipment

Platforms:

- Aerial Work Platforms (Scissor & Boom)
- Crane
- Delimers
- Feller Bunchers
- Forwarders
- Lift Trucks
- Skidders
- Stump Grinders and Wood Chippers
- Telehandler
- Tree Harvesters

Applications:

- Hydraulic Circuits

Oil and gas

Platforms:

- Equipment Handling

Applications:

- Hydraulic Circuits

Value Propositions

= Denotes point of differentiation

Audiences

Value Proposition Statement	OEM	Distributor	End User
Engineered to work specifically with SAE 100R8 Synflex hydraulic hose as a system – ensuring product performance			
Meets or exceeds hose specifications for all available terminal end configurations			
Swage or crimp capable allowing flexibility and use of existing Eaton assembly equipment			
Low profile design for routing flexibility			

Tools & Collateral

Catalog

[Eaton Synflex Master Catalog E-HOOV-MC001-E2 \(Global\)](#)

[Eaton Synflex Swage Adapter Kit E-MEAD-TT002-E \(Global\)](#)

[Eaton Aeroquip Crimp Specifications for Eaton Synflex Hose A-EQCR-TM005-E1 \(Global\)](#)

[Eaton Weatherhead Crimp Specifications for Eaton Synflex Hose W-EQCR-TM018-E \(Americas\)](#)

Product Images

[Eaton Synflex Product Images](#)

Video

[How to Build an Eaton Synflex Hydraulic Hose Assembly](#)

Website

[Eaton Synflex Website](#)