

## Ironman™ EES

**EPDM lined Fire Hoses, Single Jacket**  
Designed for fire-fighting etc. ...



**Ironman EES** is designed for the fire-fighting application in compliance with European standards, such as DIN14811, EN14540, BS6391 Type I and Type II etc. Ironman EES is recommended for European market, Asian market, Australian market and African market. Ironman EES is a polyester single jacket style hose with an EPDM rubber liner that can also handle some chemicals and petroleum based products. It can be coated with Asoe's optional Polyurethane-based Durablux™ treatment for a higher level of heat and abrasion resistance.

**Application:** Suitable for military, industrial and municipal fire brigades, marine fire fighting, etc.

**Inner tube:** EPDM rubber lining  
**Jacket:** Single Jacket, circular woven polyester jacket, twill weave, 100% filament polyester yarn; color strips are available for request.

**Operating Temperature Range:** -40° to 150°F (-40° to 65°C) based on water

**Standard Color:** White (no coating), yellow, red, other colors (coated with Durablux™) available per request.

**Standard Length:** 15m, 20m, 30m, 50m; other lengths available per request;

**Couplings:** Aluminum or Brass Instantaneous Couplings, Storz, Guillemin Couplings, Gost Couplings etc.

**Standards:** Meets or Exceeds EN14540, DIN14811, MED, BS6391 type I and II etc.

### Recommended for:

- General Water Transfer Solutions
- Fire Fighting Solutions
- Other

## Ironman™ EES

ID		Working Pressure bar	Bursting Pressure bar
Inch	mm		
1"	25+1.5	15, 16, 20	45, 50, 60
1 1/4"	32+1.5	15, 16, 20	45, 50, 60
1 1/2"	38+1.5	15, 16, 20	45, 50, 60
1 3/4"	45+1.5	15, 16, 20	45, 50, 60
2"	51+1.5	15, 16, 20	45, 50, 60
2 1/2"	64+1.5	15, 16, 20	45, 50, 60
2 3/4"	70+2.0	15, 16, 20	45, 50, 60
3"	76+2.0	15, 16, 20	45, 50, 60

Note: Other optional sizes are available per request