

# Semperfork 1SC

1-wire compact hydraulic hose construction for fork lift applications



Hose construction designed to maintain pre-tension in application

## GENERAL

<b>Tube</b>	Synthetic rubber, resistant against hydraulic fluids (HL, HLP, HLPD, HVLP, HFA, HFAS, HFB, HFC)
<b>Reinforcement</b>	One braid of high tensile steel wire
<b>Cover</b>	High abrasion and ozone resistant SemperRock cover
<b>Temperature range</b>	-40°C to 100°C / -40°F to +212°F (max 120°C / 248°F intermittent)
<b>Standard branding</b>	White ink-jet (ensure trouble-free rolling behavior over guiding rollers)

## TECHNICAL DETAILS

Nominal			Internal-Ø		Braid-Ø		External-Ø		Work. pressure (max.)		Min. burst pressure		Bending radius (min.)		Weight approx.	
mm	inch	dash	mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	lbs/ft	kg/m
10	3/8	-6	9.9	0.39	13.5	0.53	15.9	0.63	225	3265	900	13060	90	3.5	0.11	0.16

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