



# SEMPERPILOT



Hydraulic hose with extreme compact construction



## GENERAL

Tube	Synthetic rubber, resistant against hydraulic fluids (HL, HLP, HLPD, HVLP, HFA, HFAS, HFB, HFC)
Reinforcement	One braid of high tensile steel wire
Cover	Abrasion and ozone resistant synthetic rubber Note: MSHA cover available
Temperature range	-40°C to 100°C / -40°F to +212°F (max 120°C / 248°F intermittent)
Standard branding	White ink-jet

SEMPERPILOT DN 10 3/8" WP 125 BAR 1800 PSI . Q . . W . . z

## TECHNICAL DETAILS

Nominal			Inside		Braid		Outside		Max. working pressure		Min. burst pressure		Min. bend radius		Weight	
mm	inch	dash	mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lbs/ft
6	1/4	-4	6,6	0.26	9,9	0.39	11,5	0.45	125	1815	500	7260	30	1.2	0,14	0.09
8	5/16	-5	8,3	0.33	11,6	0.46	13,6	0.53	125	1815	500	7260	40	1.6	0,22	0.15
10	3/8	-6	9,9	0.39	12,9	0.51	14,4	0.57	125	1815	500	7260	50	2.0	0,27	0.18
12	1/2	-8	13,0	0.51	16,3	0.64	19,4	0.76	125	1815	500	7260	60	2.4	0,39	0.26

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