

Medium Pressure
Pilot

Parkrimp No-Skive Hose
402

402

Elite **No-Skive Compact**

Pilot line applications



- *No-Skive* thin cover Compact hose
- Constant working pressure of 10.0 MPa

Primary Applications

Mobile hydraulic: Pilot lines

Construction

Tube: Nitrile (NBR)
Reinforcement: One high-tensile steel wire braid
Cover: Synthetic rubber

Temperature Range -40 °C up to +100 °C

Exception: Air max. +70 °C

Water max. +85 °C

Recommended Fluids

Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 1.7 MPa, the hose cover must be pin-pricked.

Consult the chemical compatibility section on pages **Ab-22** to **Ab-30** for more detailed information.

Fitting Series

- Available as complete hose assembly
- Compatible with 2-piece fittings for use with adjustable crimpers only (47 series nipple and 10049 series shell)

Part Number	Hose I.D.				Hose O.D.	Pressure Rating				min. bend radius	weight
	DN	Inch	Size	mm	mm	max. working pressure		min. burst pressure			
						MPa	psi	MPa	psi	mm	kg
402-4	6	1/4	-4	6.4	11.6	10.0	1450	40.0	5800	50	0.15
402-5	8	5/16	-5	7.9	13.2	10.0	1450	40.0	5800	60	0.18
402-6	10	3/8	-6	9.5	14.8	10.0	1450	40.0	5800	65	0.21
402-8	12	1/2	-8	12.7	18.6	10.0	1450	40.0	5800	75	0.29

The combination of high temperature and high pressure could reduce the hose life.

Hose layline example



Ca-6

Catalogue 4400/UK