

Medium Pressure
Extremely flexible

Parkrimp No-Skive Hose
692

692

No-Skive Compact

Constant pressure, tight bend radius

Primary Applications

Material handling:

General small bending radii hydraulic applications, ideal for over the sheave or reel applications.

Applicable Specifications

Parker specification

Construction

Tube: Nitrile (NBR)

Reinforcement: One or two high-tensile steel wire braids

Cover: Synthetic rubber

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

Exception: Air max. +70 °C



- **No-Skive** hose construction – Compact design
- Nitrile (NBR) inner tube – extended fluid compatibility
- Constant working pressure of 21.0 MPa

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



Part Number	Hose I.D.				Hose O.D.	Pressure Rating				min. bend radius	weight
	DN	Inch	Size	mm		max. working pressure		min. burst pressure			
					mm	MPa	psi	MPa	psi	mm	kg
692-4	6	1/4	-4	6.4	11.5	21.0	3045	84.0	12180	40	0.18
692-5	8	5/16	-5	7.9	13.6	21.0	3045	84.0	12180	40	0.21
692-6	10	3/8	-6	9.5	15.5	21.0	3045	84.0	12180	40	0.25
692-8	12	1/2	-8	12.7	20.4	21.0	3045	84.0	12180	50	0.52
692-10	16	5/8	-10	15.9	23.9	21.0	3045	84.0	12180	60	0.66

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

Hose layline example



Ca-32

Catalogue 4400/UK