

# 692Twin

## No-Skive Compact

Twin constant pressure, tight bend radius



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

### Primary Applications

Lifting and material handling equipment:  
General small bending radii hydraulic applications, ideal over the sheave or reel applications

### Applicable Specifications

Parker Specification

### Construction

Inner 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

### Recommended Fluids

Hydraulic fluids on a mineral-oil basis, water-glycol and lubricating oils, air and water. For air and gas applications with a pressure exceeding 1.7 MPa, the cover must be pin-pricked.

Consult the chemical compatibility section on pages **Ab-26** to **Ab-34** for more detailed information.

### Fitting Series



Part Number	Hose I.D.				Hose O.D. mm	Pressure Rating				min. bend radius mm	weight kg
	DN	Inch	Size	mm		max. working pressure MPa	min. burst pressure MPa	min. burst pressure			
								psi	psi		
692-4-4	6	1/4	-4	6.4	25.8	21.0	3045	84.0	12180	40	0.34
692-5-5	8	5/16	-5	7.9	27.4	21.0	3045	84.0	12180	40	0.40
692-6-6	10	3/8	-6	9.5	31.2	21.0	3045	84.0	12180	40	0.48

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

### Hose layline example

