

**Medium Pressure**  
Extremely flexible

**Parkrimp No-Skive Hose**  
692TC

## 692TC

*No-Skive* **Compact Tough Cover**  
Constant pressure, tight bend radius

### Primary Applications

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

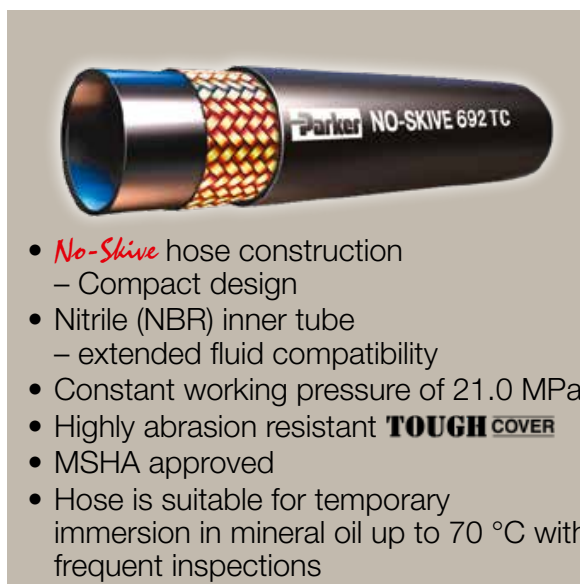
### Applicable Specifications

Parker Specification

### Construction

Inner Tube: Nitrile (NBR)  
Reinforcement: One or two high-tensile steel wire braids  
Cover: Highly abrasion resistance  
MSHA approved

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
- Highly abrasion resistant **TOUGH COVER**
- MSHA approved
- Hose is suitable for temporary immersion in mineral oil up to 70 °C with frequent inspections

### 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.

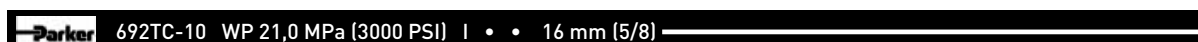
### Fitting Series



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	psi	min. burst pressure MPa	psi		
692TC-4	6	1/4	-4	6.4	11.5	21.0	3045	84.0	12180	40	0.18
692TC-5	8	5/16	-5	7.9	13.6	21.0	3045	84.0	12180	40	0.21
692TC-6	10	3/8	-6	9.5	15.5	21.0	3045	84.0	12180	40	0.25
692TC-8	12	1/2	-8	12.7	20.4	21.0	3045	84.0	12180	50	0.52
692TC-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



Cab-36

Catalogue 4400/UK