

Low Pressure

Transportation and Hydraulic – Standard

Parkrimp No-Skive Hose

611

611

No-Skive

EN 854-R6



- One layer of fabric braid
- *No-Skive* hose construction for 2-piece fittings

Primary Applications

Low pressure hydraulic applications

Applicable Specifications

EN 854-R6

Construction

Tube: Synthetic PKR rubber

Reinforcement: One fibre braid

Cover: Synthetic rubber

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

Exception: Air max. +100 °C

Water max. +85 °C

Recommended Fluids

Petroleum-based hydraulic fluids and lubrication oils, diesel fuels and antifreeze solutions; water-glycol and water-oil emulsion, air and water.

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

Fitting Series

- Compatible with 2-piece fittings for use with adjustable crimpers only (47 series nipple and 10064 series shell)

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		
611-4	6	1/4	-4	6,4	12,8	2,8	400	11,2	1600	65	0,13
611-5	8	5/16	-5	7,9	14,6	2,8	400	11,2	1600	70	0,15
611-6	10	3/8	-6	9,5	16,0	2,8	400	11,2	1600	75	0,16
611-8	12	1/2	-8	12,7	20,0	2,8	400	11,2	1600	100	0,27
611-10	16	5/8	-10	15,9	23,2	2,4	350	9,6	1400	125	0,28
611-12	19	3/4	-12	19,1	26,2	2,1	300	8,4	1200	150	0,36
611-16	25	1	-16	25,4	33,1	2,0	290	8,0	1160	200	0,46

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

Hose layline example

PARKER 611-8 WP 2,8 MPa [400 PSI] | • SAE 100R6-8 12,5 mm [1/2] X 1F EN854/R6/12 Q/Y identificativo Made



B2a-8

Catalogue 4400/UK