

High Pressure Standard

Parkrimp No-Skive Hose P35

P35

No-Skive Multispiral

SAE 100R13 – ISO 3862 Type R13 –
EN 856 Type R13

Primary Applications

Mobile/ industrial hydraulics:
Generally extremely high pressure large flow hydraulic
applications

Type Approvals

Details please find on pages **Ab-16** to **Ab-19**

Applicable Specifications

SAE 100R13 – ISO 3862 Type R13 –
EN 856 Type R13

Construction

Tube: Synthetic rubber
Reinforcement: Six spirals high-tensile steel wire
Cover: Synthetic rubber

Temperature Range -40 °C up to +125 °C

Exception: Air max. +70 °C
Water max. +85 °C



- **No-Skive** hose construction
- Reinforcement of six high tensile steel wires

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. mm	Pressure Rating				min. bend radius mm	weight kg
	DN	Inch	Size	mm		max. working pressure MPa	psi	min. burst pressure MPa	psi		
P35-32	51	2	-32	50.8	71.0	35.0	5000	140.0	20000	630	7.48

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

Hose layline example

