

SX35

No-Skive Multispiral

ISO 3862 Type R13 – Parker Specifications



- *No-Skive* hose construction
- High performance
- Reinforcement of four high tensile steel wires
- Constant working pressure of 35.0 MPa
- Temperature range up to +125 °C

Primary Applications

General high pressure hydraulic applications

Applicable Specifications

ISO 3862 Type R13 – Parker Specifications

Construction

Inner Tube: Synthetic rubber
Reinforcement: Four high-tensile steel wire
Cover: Synthetic rubber

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

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

SX35-3WB-12



SX35-12, SX35-16 and SX35-20



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		
SX35-3WB-12	20	3/4	-12	19,1	32,2	35,0	5000	140,0	20000	260	1,36
SX35-12	20	3/4	-12	19,1	32,4	35,0	5000	140,0	20000	240	1,72
SX35-16	25	1	-16	25,4	38,2	35,0	5000	140,0	20000	300	2,14
SX35-20	32	1 1/4	-20	31,5	46,3	35,0	5000	140,0	20000	420	2,96

Parkrimp Hose

Hose layline example

