

High Pressure
High abrasion resistance

Parkrimp No-Skive Hose

SX35TC

No-Skive Multispiral Tough Cover

ISO 3862 Type R13 – Parker Specifications

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: Highly abrasion resistance
MSHA approved synthetic rubber

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

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



- **No-Skive** hose construction
- High performance
- Highly abrasion resistant **TOUGH COVER**
- MSHA approved
- Reinforcement of four high tensile steel wires
- Constant working pressure of 35.0 MPa
- Temperature range up to +125 °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

SX35TC-3WB-12

SX35TC-12, SX35TC-16 and SX35TC-20



Part Number	Hose I.D.				Hose O.D.	Pressure Rating				min. bend radius	weight
	DN	Inch	Size	mm	mm	max. working pressure		min. burst pressure			
SX35TC-3WB-12	20	3/4	-12	19,1	32,2	35,0	5000	140,0	20000	260	1,36
SX35TC-12	20	3/4	-12	19,1	32,4	35,0	5000	140,0	20000	240	1,72
SX35TC-16	25	1	-16	25,4	38,2	35,0	5000	140,0	20000	300	2,14
SX35TC-20	32	1 1/4	-20	31,5	46,3	35,0	5000	140,0	20000	420	2,96

Hose layline example

Parker NO-SKIVE - SX35TC-12 WP 35,0 MPa (5000 PSI) I° ISO 3862 4SP / R13 - 19 mm (3/4") MADE IN ITALY



Dab-6

Catalogue 4400/UK