

## R35TC/RS35TC-48

Exceeds ISO 3862 Type R15 - Parker Specifications

### Primary Applications

General high pressure hydraulic applications

### Applicable Specifications

Exceed ISO 3862 Type R13 - Parker Specification

### Construction

Inner tube: Synthetic rubber

Reinforcement: Four or six spiral high-tensile steel wire

Cover: Highly abrasion resistance MSHA approved

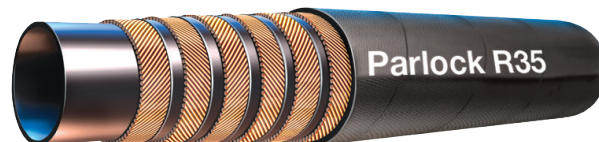
### Temperature Range

Exception:

**-40 °C up to +125 °C**

Air max. +70 °C

Water max. +85 °C



- Interlock technology
- Reinforcement of four or six spiral high-tensile steel wire
- Constant working pressure of 35.0 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

Petroleum and water-glycol based fluids, lubricating oils, air and water. For air above 1.7 MPa, the hose cover must be pin-pricked.



**V6 series**  
-24, -32, -40, -48



**100V6--**  
-24, -32, -40, -48

Order Code	Hose I.D.				Hose O.D. mm	Pressure Rating		min. bend radius	Weight kg
	DN	Inch	Size	mm		max. working pressure MPa	min. burst pressure MPa		
<b>R35TC-24</b>	38	1 1/2	-24	38.1	57.3	35.0	140.0	480	4.80
<b>R35TC-32</b>	51	2	-32	50.8	71.1	35.0	140.0	600	6.70
<b>R35TC-40</b>	63	2 1/2	-40	63.5	84.5	35.0	140.0	800	9.00
<b>RS35TC-48</b>	76	3	-48	76.2	96.0	35.0	140.0	900	10.00