



# Hydraulic Hose Range

Standard Hydraulic Adaptors do not adhere to the working pressure of multi spiral hose. Please use **KR500 Hydraulic Adaptors** for High Pressure & Multi Spiral Applications, see pages 202-205.

## Tech Sheet 5008

### Multi Spiral, SAE100 R13 100R13 Hose

**Application:**

- High pressure hydraulic applications, for use with interlock fittings

- Reinforcement: multiple high tensile steel spirals
- Outer cover: oil & weather resistant synthetic rubber

**Specification:**

- SAE100 R13

**Recommended Fluids:**

- Hose suitable for petroleum based hydraulic oil and water-glycol based fluids, air and water

**Construction:**

- Inner tube: oil resistant synthetic rubber (NBR)



100R13AT-12 - 3/4" - 19MM - W.P. 35

**Working Temperature:**  
-40°C to +121°C



Section 1 – Hydraulics

Hydraulics

Hydraulic QRC

Pneumatic QRC

Ind. Air Prep., Monitor & Test

KELM™ Pneumatics

Pneumatic & Vacuum Equipment

Valves

Ring Main Systems

Adaptors & Fittings

Stainless Steel

Malleable Iron

Hose, Tubing & Couplings

Clamps & Clips

Sprays & Adhesives

Blow Guns & Vacuum

Wash Down & Fuelling

Air Tools

Tools, Hardware & PPE

40 Metre Coils

Available per 1mtr

0303	ID	OD mm	bar	mm	bar	£
100R13AT-12-40	3/4"	33.2	350	240	1400	1310.40
100R13AT-16-40	1"	39.8	350	300	1400	1765.35
100R13AT-20-40	1.1/4"	51.3	350	420	1400	2754.00
100R13AT-24-40	1.1/2"	58.8	350	500	1400	3469.60
100R13AT-32-40	2"	72.7	350	640	1400	4624.00

## Tech Sheet 5009

### Multi Spiral, SAE100 R15 100R15 Hose

**Application:**

- High pressure hydraulic applications, for use with interlock fittings

- Reinforcement: multiple high tensile steel spirals
- Outer cover: oil & weather resistant synthetic rubber

**Specification:**

- SAE100 R15

**Recommended Fluids:**

- Hose suitable for petroleum based hydraulic oil and water-glycol based fluids, air and water

**Construction:**

- Inner tube: oil resistant synthetic rubber (NBR)



100R15AT-06 - 3/8" - 10MM - W.P. 42

**Working Temperature:**  
-40°C to +121°C



40 Metre Coils

Available per 1mtr

0303	ID	OD mm	bar	mm	bar	£
100R15AT-06-40	3/8"	23.3	420	150	1680	931.60
100R15AT-08-40	1/2"	26.8	420	200	1680	949.25
100R15AT-12-40	3/4"	36.1	420	265	1680	1409.80
100R15AT-16-40	1"	42.9	420	330	1680	2501.25
100R15AT-20-40	1.1/4"	51.5	420	445	1680	3363.90
100R15AT-24-40	1.1/2"	59.6	420	530	1680	3588.50
100R15AT-32-40	2"	72.7	420	640	1680	4155.70