



## Hydraulic Hose Range

Tech Sheet **5003**

### Compact Hydraulic Hose, EN857-1SC

#### 1 Wire Compact Hose

**Application:**

- Medium pressure hydraulic applications with space constraints and greater flexibility is required

**Specification:**

- EN857 – 1SC

**Construction:**

- Inner tube: oil resistant synthetic rubber (NBR)
- Reinforcement: 1 single steel wire braid

- Outer cover: oil & weather resistant synthetic rubber

**Recommended Fluids:**

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

Available per 1mtr

**Smooth cover available on request**



1SC-04 - EN 857 - 1SC / DN06 - 1/4

Working Temperature: -40°C to +100°C



1 Wire, 100 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
1SC-04-100	1/4"	13.5	225	75	900	343.35
1SC-06-100	3/8"	16.9	180	90	720	453.10
1SC-08-100	1/2"	20.4	160	130	640	531.65
1SC-12-100	3/4"	26.7	105	180	420	796.60

Tech Sheet **5004**

### Compact Hydraulic Hose, EN857-2SC

#### 2 Wire Compact Hose

**Application:**

- Medium pressure hydraulic applications with space constraints and greater flexibility is required

**Specification:**

- EN857 – 2SC

**Construction:**

- Inner tube: oil resistant synthetic rubber (NBR)
- Reinforcement: 2 single steel wire braids

- Outer cover: oil & weather resistant synthetic rubber

**Recommended Fluids:**

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

Available per 1mtr

**Smooth cover available on request**



2SC-04 - EN 857 - 2SC / ISO 11237

Working Temperature: -40°C to +100°C



2 Wire, 100 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
2SC-04-100	1/4"	14.2	400	75	1600	496.20
2SC-06-100	3/8"	15.6	330	90	1320	683.35
2SC-08-100	1/2"	21.5	275	130	1100	789.10
2SC-12-100	3/4"	26.4	215	200	860	1218.95
2SC-16-100	1"	36.6	165	250	660	1596.50

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