



## 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 5006

#### Multi Spiral, EN856-4SP

**Application:**

- High pressure hydraulic applications

**Specification:**

- EN856-4SP

**Construction:**

- Inner tube: oil resistant synthetic rubber (NBR)
- Reinforcement: 4 high tensile steel spirals
- 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**



1/4" DN6 450 BAR / 6525 PSI (E)

Working Temperature:  
-40°C to +100°C



20 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
4SP-04-20	1/4"	18.7	450	150	1800	298.65
4SP-06-20	3/8"	22.2	445	180	1780	389.50
4SP-08-20	1/2"	25.4	415	230	1660	373.90
4SP-10-20	5/8"	29.0	350	250	1400	389.90
4SP-12-20	3/4"	33	350	300	1480	428.90
4SP-16-20	1"	40.9	280	340	1120	488.50
4SP-20-20	1.1/4"	52.4	210	460	840	642.45
4SP-24-20	1.1/2"	58.8	185	560	740	902.00
4SP-32-20	2"	71.4	165	660	660	1120.00

40 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
4SP-04-40	1/4"	18.7	450	150	1800	538.45
4SP-06-40	3/8"	22.2	445	180	1780	703.60
4SP-08-40	1/2"	25.4	415	230	1660	730.65
4SP-10-40	5/8"	29.0	350	250	1400	779.85
4SP-12-40	3/4"	33	350	300	1480	888.00
4SP-16-40	1"	40.9	280	340	1120	1168.85
4SP-20-40	1.1/4"	52.4	210	460	840	1640.10
4SP-24-40	1.1/2"	58.8	185	560	740	2036.60

### Tech Sheet 5007

#### Multi Spiral, EN856-4SH

**Application:**

- High pressure hydraulic applications, for use with interlock fittings

**Specification:**

- EN856-4SH

**Construction:**

- Inner tube: oil resistant synthetic rubber (NBR)

- Reinforcement: 4 high tensile steel spirals

- Outer cover: oil & weather resistant synthetic rubber

**Recommended Fluids:**

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



3/4" DN19 420 BAR / 6090 PSI

Working Temperature:  
-40°C to +100°C



20 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
4SH-12-20	3/4"	33	420	280	1680	566.70
4SH-16-20	1"	39.9	380	340	1520	761.15
4SH-20-20	1.1/4"	47.1	325	460	1300	1036.60

40 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
4SH-12-40	3/4"	33	420	280	1680	1030.50
4SH-16-40	1"	39.9	380	340	1520	1383.85
4SH-20-40	1.1/4"	47.1	325	460	1300	1884.85
4SH-24-40	1.1/2"	55.1	290	560	1160	2226.10
4SH-32-40	2"	69.7	250	700	1000	2296.60