



Hydraulic Hose Range

Page Tech Sheet 5002

EN853-2, DIN20022 (Exceeds SAE 100R1AT)

Section 1 – Hydraulics

Application:

- Medium pressure hydraulic applications

Specification:

- DIN 20022, EN853-2, exceeds SAE100 R2AT

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



EN853 - 2 - DIN20022 - 51mm - SAE

Working Temperature: -40°C to +100°C



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

2 Wire, 100 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R2AT-03-100	3/16"	14.1	415	90	1650	430.50
100R2AT-04-100	1/4"	15.7	400	100	1600	478.20
100R2AT-05-100	5/16"	17.3	350	115	1400	516.10
100R2AT-06-100	3/8"	19.7	330	125	1320	618.45
100R2AT-08-100	1/2"	23.1	275	180	1100	758.70
100R2AT-10-100	5/8"	26.3	250	205	1000	902.50
100R2AT-12-100	3/4"	30.2	215	240	850	1091.25
100R2AT-16-100	1"	38.9	165	300	650	1527.90

2 Wire, 300 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R2AT-04-300	1/4"	15.7	400	100	1600	1578.00
100R2AT-06-300	3/8"	19.7	330	125	1320	2040.00
100R2AT-08-300	1/2"	23.1	275	180	1100	2503.00
100R2AT-12-300	3/4"	30.2	215	240	850	3255.00
100R2AT-16-300	1"	38.9	165	300	650	5042.10

2 Wire, 50 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R2AT-12-50	3/4"	30.2	215	240	850	595.15
100R2AT-16-50	1"	38.9	165	300	650	804.30

2 Wire, 25 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R2AT-12-25	3/4"	30.2	215	240	850	311.00
100R2AT-16-25	1"	38.9	165	300	650	420.35

2 Wire, 40 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R2AT-20-40	1.1/4"	49.6	125	420	500	801.45
100R2AT-24-40	1.1/2"	56	90	500	360	949.25
100R2AT-32-40	2"	68.6	80	630	320	1258.50

Colour coding of hose will be phased in as current stock is exhausted