

# Hydraulic Hose Range

## EN853-2, DIN20022 (Exceeds SAE 100R2AT)

**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


NB: For air above 17 bar, the hose cover must be pin-pricked

Available per 1mtr

Smooth cover available on request



EN853 - 2 - DIN20022 - 51 mm - SAE

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

**2 Wire, 100 Metre Coils**

0303	ID	OD mm	bar	mm	bar	£
100R2AT-03-100	3/16"	14.1	415	90	1650	526.80
100R2AT-04-100	1/4"	15.7	400	100	1600	585.15
100R2AT-05-100	5/16"	17.3	350	115	1400	631.55
100R2AT-06-100	3/8"	19.7	330	130	1320	756.80
100R2AT-08-100	1/2"	23.0	275	180	1100	928.40
100R2AT-10-100	5/8"	26.2	250	200	1000	1104.40
100R2AT-12-100	3/4"	30.1	215	240	850	1335.35
100R2AT-16-100	1"	38.9	165	300	650	1869.70

**2 Wire, 300 Metre Coils**

0303	ID	OD mm	bar	mm	bar	£
100R2AT-04-300	1/4"	15.7	400	100	1600	1930.95
100R2AT-06-300	3/8"	19.7	330	130	1320	2496.30
100R2AT-08-300	1/2"	23.0	275	180	1100	3062.85
100R2AT-12-300	3/4"	30.1	215	240	850	3983.00
100R2AT-16-300	1"	38.9	165	300	650	6169.70

**2 Wire, 50 Metre Coils**

0303	ID	OD mm	bar	mm	bar	£
100R2AT-12-50	3/4"	30.1	215	240	850	728.30
100R2AT-16-50	1"	38.9	165	300	650	984.25

**2 Wire, 25 Metre Coils**

0303	ID	OD mm	bar	mm	bar	£
100R2AT-12-25	3/4"	30.1	215	240	850	380.60
100R2AT-16-25	1"	38.9	165	300	650	514.40

**2 Wire, 40 Metre Coils**

0303	ID	OD mm	bar	mm	bar	£
100R2AT-20-40	1.1/4"	49.6	125	420	500	980.75
100R2AT-24-40	1.1/2"	56.0	90	500	360	1161.60
100R2AT-32-40	2"	68.6	80	630	320	1540.00

You might also need...

Protective Hose Sleeves



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