

Hydraulic Hose Range

EN853-1, DIN20022 (Exceeds SAE 100R1AT)

Application:

- Medium pressure hydraulic applications

Specification:

- DIN 20022, EN853 – 1 Exceeds 100 R1AT

Construction:

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

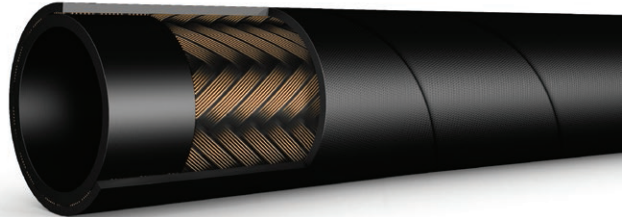
Recommended Fluids:

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

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

Available per 1mtr

Smooth cover available on request



EN853-1 DIN 20022 - 2" - 51MM



Working Temperature:
-40°C to +100°C

1 Wire, 100 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R1AT-03-100	3/16"	12.5	250	90	1000	430.45
100R1AT-04-100	1/4"	14.1	225	100	900	448.20
100R1AT-05-100	5/16"	15.7	215	115	850	488.85
100R1AT-06-100	3/8"	18.1	180	130	720	601.10
100R1AT-08-100	1/2"	21.4	160	180	640	688.40
100R1AT-10-100	5/8"	24.5	130	200	520	900.90
100R1AT-12-100	3/4"	28.5	105	240	420	1027.40
100R1AT-16-100	1"	36.6	88	300	350	1273.10

1 Wire, 25 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R1AT-12-25	3/4"	28.5	105	240	420	316.00
100R1AT-16-25	1"	36.6	88	300	350	401.40

1 Wire, 40 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R1AT-20-40	1.1/4"	44.8	63	420	250	913.30
100R1AT-24-40	1.1/2"	52	50	500	200	1046.30
100R1AT-32-40	2"	65.9	40	630	160	1389.75

1 Wire, 50 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R1AT-12-50	3/4"	28.5	105	240	420	604.70
100R1AT-16-50	1"	36.6	88	300	350	767.90

You might also need...

Hydraulic Hose Ferrules



...on page 30