



Hydraulic Hose Range

Page Tech Sheet **5001**

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

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	351.75
100R1AT-04-100	1/4"	14.1	225	100	900	366.25
100R1AT-05-100	5/16"	15.7	215	115	850	399.50
100R1AT-06-100	3/8"	18.1	180	130	720	491.20
100R1AT-08-100	1/2"	21.4	160	180	640	562.55
100R1AT-10-100	5/8"	24.5	160	200	520	736.20
100R1AT-12-100	3/4"	28.6	105	240	420	839.60
100R1AT-16-100	1"	36.6	88	300	350	1040.35

1 Wire, 25 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R1AT-12-25	3/4"	28.6	105	240	420	258.25
100R1AT-16-25	1"	36.6	88	300	350	328.00

1 Wire, 40 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R1AT-20-40	1.1/4"	44.8	63	420	250	746.35
100R1AT-24-40	1.1/2"	52	50	500	200	855.05
100R1AT-32-40	2"	65.9	40	630	160	1135.70

1 Wire, 50 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R1AT-12-50	3/4"	28.60	105	240	420	494.10
100R1AT-16-50	1"	36.6	88	300	350	627.50

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