

Hydraulic Hose Range

Tech Sheet 5002

MSHA Approved, EN853, DIN20022 (Exceeds SAE 100R2AT)

2 Wire Compact Hose

Application:

- Medium pressure hydraulic applications where MSHA approval and certification is required

Specification:

- MSHA Approved, DIN 20022, EN853 – 2SN, exceeds SAE100 R2AT

Construction:

- Inner tube: oil resistant synthetic rubber (NBR)
- Reinforcement: 2 single steel wire braids

- Outer cover: MSHA approved 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



MSHA - EN853-2 - DIN 20022 - EN8

Working Temperature:
-40°C to +100°C



2 Wire, 100 Metre Coils

0303



MSHAR2AT-04-100	1/4"	15.7	400	100	1600
MSHAR2AT-06-100	3/8"	19.7	330	125	1320
MSHAR2AT-08-100	1/2"	23.1	275	180	1100

2 Wire, 50 Metre Coils

0303



MSHAR2AT-12-50	3/4"	30.2	215	240	850
MSHAR2AT-16-50	1"	38.9	165	300	650

2 Wire, 40 Metre Coils

0303



MSHAR2AT-20-40	1.1/4"	49.6	125	420	500
MSHAR2AT-24-40	1.1/2"	56	90	500	360
MSHAR2AT-32-40	2"	68.6	80	630	320

Tech Sheet 5005

100R17 - 1 & 2 Wire Hose

Application:

- Medium pressure hydraulic applications

Specification:

- SAE100 R17

Construction:

- Inner tube: oil resistant synthetic rubber (NBR)
- Reinforcement: 1 and 2 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



100R17AT - 04 - 1/4" - 06MM - W

Working Temperature:
-40°C to +100°C

Maximum Working Pressure:
210 bar



100 Metre Coils

0303



100R17-04-100	1/4"	13.2	210	50	840
100R17-05-100	5/16"	15	210	55	840
100R17-06-100	3/8"	17	210	65	840
100R17-08-100	1/2"	21.1	210	90	840

50 Metre Coils

0303



100R17-10-50	5/8"	25.9	210	105	840
100R17-12-50	3/4"	30.3	210	125	840
100R17-16-50	1"	38.6	210	150	840