



Hydraulic Hose Range

Page Tech Sheet **5011**

Thermoplastic, SAE 100R7

100R7 Hose

Application:

- Thermoplastic hose with perforated cover for use on medium pressure hydraulic applications.

Specification:

- SAE100 R7

Construction:

- Inner tube: thermoplastic elastomer
- Reinforcement: 2 single textile yarn braids

- Outer cover: high abrasion resistant polyurethane

Recommended Fluids:

- Hose suitable for petroleum based hydraulic oil and water-glycol based fluids, lubricating oils, solvent and gas transfer

Available per 1mtr



Temperature Range:
-40°C to +100°C.



75 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R7-03-75	3/16"	10.8	210	75	840	359.90
100R7-04-75	1/4"	13.0	210	100	840	448.90
100R7-05-75	5/16"	15.1	175	115	700	562.70
100R7-06-75	3/8"	17.0	155	125	620	696.70
100R7-08-75	1/2"	20.7	140	175	560	1051.80

25 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R7-03-25	3/16"	10.8	210	75	840	131.90
100R7-04-25	1/4"	13.0	210	100	840	164.60
100R7-05-25	5/16"	15.1	175	115	700	206.50
100R7-06-25	3/8"	17.0	155	125	620	255.50
100R7-08-25	1/2"	20.7	140	175	560	385.60

Twin Line Thermoplastic, SAE 100R7

100R7 Twin Hose

Application:

- Thermoplastic hose with perforated cover for use on medium pressure hydraulic applications.

Specification:

- SAE100 R7

Construction:

- Inner tube: thermoplastic elastomer
- Reinforcement: 2 single textile yarn braids

- Outer cover: high abrasion resistant polyurethane

Recommended Fluids:

- Hose suitable for petroleum based hydraulic oil and water-glycol based fluids, lubricating oils, solvent and gas transfer

Available per 1mtr



75 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R7-04-75-TWIN	1/4"	13.0	210	100	840	609.00
100R7-05-75-TWIN	5/16"	15.1	175	115	700	840.00
100R7-06-75-TWIN	3/8"	17.0	155	125	620	1036.90
100R7-08-75-TWIN	1/2"	20.7	140	175	560	1438.50

25 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R7-04-25-TWIN	1/4"	13.0	210	100	840	223.30
100R7-05-25-TWIN	5/16"	15.1	175	115	700	308.00
100R7-06-25-TWIN	3/8"	17.0	155	125	620	380.20
100R7-08-25-TWIN	1/2"	20.7	140	175	560	527.50