

# Hydraulic Hose Range

## 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



Working Temperature:  
-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	440.45
100R7-04-75	1/4"	13.0	210	100	840	549.30
100R7-05-75	5/16"	15.1	175	115	700	688.60
100R7-06-75	3/8"	17.0	155	125	620	852.55
100R7-08-75	1/2"	20.7	140	175	560	1287.05

### 25 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R7-03-25	3/16"	10.8	210	75	840	161.40
100R7-04-25	1/4"	13.0	210	100	840	201.45
100R7-05-25	5/16"	15.1	175	115	700	252.70
100R7-06-25	3/8"	17.0	155	125	620	312.70
100R7-08-25	1/2"	20.7	140	175	560	471.85

## 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	745.25
100R7-05-75-TWIN	5/16"	15.1	175	115	700	1027.90
100R7-06-75-TWIN	3/8"	17.0	155	125	620	1268.85
100R7-08-75-TWIN	1/2"	20.7	140	175	560	1760.30

### 25 Metre Coils

0303	ID	OD mm	bar	mm	bar	£
100R7-04-25-TWIN	1/4"	13.0	210	100	840	273.30
100R7-05-25-TWIN	5/16"	15.1	175	115	700	376.95
100R7-06-25-TWIN	3/8"	17.0	155	125	620	465.25
100R7-08-25-TWIN	1/2"	20.7	140	175	560	645.50