



# PETROSIX SAE 100R6 L/L

HYDRAULIC OIL DELIVERY HOSE SAE 100R6- LONG LENGTH



## **APPLICATION**

Delivery hose for mineral oils, hydraulic oils, general lubricants and air

#### **TUBE**

Black, smooth NBR rubber compound

## REINFORCEMENT

High strength synthetic plies

#### COVER

Black, smooth, **NBR/PVC** rubber compound, resistant to oils, ozone and weather

#### **WORKING TEMPERATURE**

-40°F +212°F

-40°C +100°C

#### **SPECIFICATIONS**

EN 854 - SAE100 R6

		8			<b>**</b>		200		4	1 22 2
ID inch		0D mm inch		WEIGHT kg/m	WP bar psi		BP bar psi		BENDING RADIUS mm	COIL LENGTH
4.8	3/16	11.1	7/16	0.10	35	525	140	2100	50	100
6.4	1/4	12.7	1/2	0.12	28	420	112	1680	65	100
7.9	5/16	14.3	9/16	0.14	28	420	112	1680	80	100
9.5	3/8	15.9	5/8	0.16	28	420	112	1680	90	100
12.7	1/2	19.8	25/32	0.23	28	420	112	1680	100	100
15.9	5/8	23	29/32	0.27	25	375	100	1500	125	100
19.0	3/4	27.5	1 25/32	0.35	21	315	84	1260	140	100
25.4	1	35	1 3/8	0.55	20	300	60	900	170	100

Other diameters, pressure ratings are available on request. Technical data, structures and polymers are subject to change without notice.

# **BRANDING**

TGT PETROSIX EN854 SAE 100 R6 I.D. Q/Y W.P. 10 BAR R≤1MΩ ITALY