

POLYOIL



GENERAL INDUSTRY

Multipurpose oil



APPLICATIONS

For high pressure transfer of petroleum products and low pressure hydraulic drives and oil return.

Also for handling light or heavy petroleum derivatives, chemicals and anti freeze agents, oil charged compressed air, industrial alkaline and salt water.

ADVANTAGES

Excellent resistance to ageing, atmospheric conditions and ozone.
Very good resistance to pressure.

Special compound to resist petroleum products with aromatic content <50%.

Static conductivity assured by the tube and the cover.

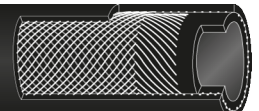
TECHNICAL DESCRIPTION

Inner tube	oil resistant NBR, black, smooth.
Reinforcement	synthetic textile
Cover	oil and weather resistant CR, black, smooth.
Working temperature	-30°C => +100°C.
Electrical Properties	conductive tube and cover, R<10 ⁶ Ω/m.



TRELLEBORG

POLYOIL 80 R<10⁶ Ω/m - Made in France



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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
6.0	13.0	20	80	30	0.14	40.0	0060429
6.0	13.0	20	80	30	0.14	100.0	0060431
6.0	13.0	20	80	30	0.14	200.0	0120922
8.0	15.0	20	80	34	0.17	40.0	0060433
8.0	15.0	20	80	34	0.17	100.0	0060435
10.0	17.0	20	80	38	0.19	20.0	0060436
10.0	17.0	20	80	38	0.19	40.0	0060437
10.0	17.0	20	80	38	0.19	100.0	0060439
10.0	17.0	20	80	38	0.19	120.0	0070951
13.0	21.0	20	80	45	0.28	20.0	0060440
13.0	21.0	20	80	45	0.28	40.0	0060441
13.0	21.0	20	80	45	0.28	100.0	0060443
16.0	24.5	20	80	53	0.35	20.0	0060444
16.0	24.5	20	80	53	0.35	40.0	0060445
16.0	24.5	20	80	53	0.35	100.0	0060447
19.0	28.0	20	80	58	0.43	20.0	0060448
19.0	28.0	20	80	58	0.43	40.0	0060449
19.0	28.0	20	80	58	0.43	100.0	0060451
25.0	35.0	20	80	77	0.62	20.0	0060452
25.0	35.0	20	80	77	0.62	40.0	0060453
25.0	35.0	20	80	77	0.62	80.0	0060454

Tolerance on length: $\pm 1\%$ (ISO 1307 Standard).

