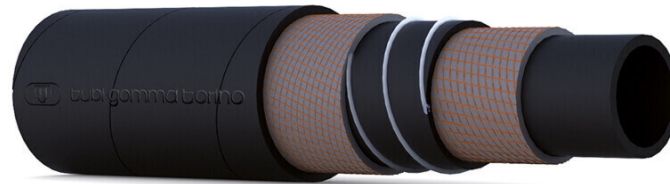


# PETROFOR SD /10 R4

HYDRAULIC OIL SUCTION AND DELIVERY HOSE



## APPLICATION

Suction and delivery hose for hydraulic oils

## TUBE

Black, smooth synthetic rubber compound

## REINFORCEMENT

High strength synthetic plies with steel wire spirals

## COVER

Black, smooth, cloth impression synthetic rubber compound, resistant to oils, ozone and weather

## WORKING TEMPERATURE

-40°F +212°F

-40°C +100°C

ID		OD		WEIGHT	WP		BP		BENDING RADIUS	VACUUM	COIL LENGTH
mm	inch	mm	inch	kg/m	bar	psi	bar	psi	mm	bar	m
13	1/2	23	29/32	0.43	10	150	30	450	78	0.9	40
16	5/8	26	1 5/16	0.55	10	150	30	450	96	0.9	40
19	3/4	29	1 9/64	0.67	10	150	30	450	110	0.9	40/61
25	1	35	1 3/8	0.77	10	150	30	450	140	0.9	40/61
30	1 3/16	40	1 37/64	0.91	10	150	30	450	170	0.9	40/61
32	1 1/4	42	1 21/32	0.97	10	150	30	450	190	0.9	40/61
35	1 3/8	45	1 25/32	1.08	10	150	30	450	210	0.9	40/61
38	1 1/2	48	1 57/64	1.20	10	150	30	450	230	0.9	40/61
40	1 37/64	50	1 31/32	1.28	10	150	30	450	240	0.9	40/61
42	1 21/32	52	2 15/32	1.35	10	150	30	450	250	0.9	40/61
45	1 25/32	56	2 13/64	1.49	10	150	30	450	260	0.9	40/61
51	2	62	2 7/16	1.76	10	150	30	450	280	0.9	40/61
60	2 23/64	72	2 53/64	2.10	10	150	30	450	340	0.9	40/61
63.5	2 1/2	75	2 61/64	3.37	10	150	30	450	340	0.9	40/61
70	2 3/4	82	3 15/64	2.62	10	150	30	450	410	0.7	40/61
76	3	88	3 15/32	2.80	10	150	30	450	430	0.7	40/61
80	3 5/32	94	3 45/64	3.15	10	150	30	450	460	0.7	40/61
90	3 35/64	103	4 5/8	3.47	10	150	30	450	520	0.7	40/61
102	4	115	4 17/32	4.00	10	150	30	450	590	0.7	40/61
110	4 21/64	126	4 61/64	4.65	10	150	30	450	660	0.7	40/61
127	5	144	5 43/64	5.36	10	150	30	450	792	0.7	40/61
152	6	170	6 11/16	8.00	10	150	30	450	912	0.7	40/61
203	8	223	8 25/32	11.40	10	150	30	450	1230	0.7	40/61

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

## BRANDING

