

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 weathering

WORKING TEMPERATURE

-40°F + 212°F

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	40/61
16	5/8	26	1 1/32	0,55	10	150	30	450	96	0,9	40/61
19	3/4	29	1 5/32	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 9/16	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 49/64	1,08	10	150	30	450	210	0,9	40/61
38	1 1/2	48	1 7/8	1,20	10	150	30	450	230	0,9	40/61
40	1 9/16	50	1 31/32	1,28	10	150	30	450	240	0,9	40/61
42	1 21/32	52	2 3/64	1,35	10	150	30	450	50	0,9	40/61
45	1 25/32	56	2 17/32	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
51	2	63	2 1/2	1,80	10	150	30	450	290	0,9	40/61
60	2 3/8	72	2 53/64	2,10	10	150	30	450	340	0,9	40/61
70	2 3/4	82	3 5/32	2,62	10	150	30	450	410	0,9	40/61
76	3	88	3 15/32	2,80	10	150	30	450	430	0,9	40/61
80	3 5/32	92	3 5/8	3,15	10	150	30	450	460	0,9	40/61
90	3 17/32	103	4 1/16	3,47	10	150	30	450	520	0,9	40/61
102	4	115	4 17/32	4,00	10	150	30	450	590	0,9	40/61

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

BRANDING

