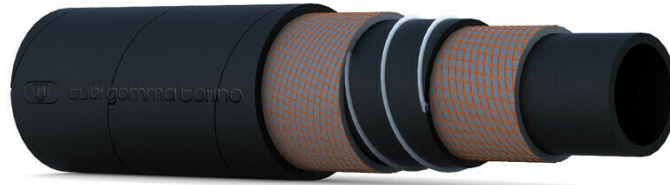


# PETROFOR SD SAE 100 R4

HYDRAULIC OIL SUCTION AND DELIVERY HOSE SAE 100R4



## 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 agents.

## WORKING TEMPERATURE

-40°F +212°F

-40°C +100°C

## SPECIFICATIONS

EN 854/SAE 100R4

ID		OD		WEIGHT	WP		BP		BENDING RADIUS	VACUUM	COIL LENGTH
mm	inch	mm	inch	kg/m	bar	psi	bar	psi	mm	bar	m
19	3/4	32	1 1/4	0.80	21	315	84	1260	127	0.9	40
25	1	38	1 1/2	0.90	17	255	69	1035	152	0.9	40
32	1 1/4	45	1 25/32	1.20	14	210	56	840	203	0.9	40
38	1 1/2	52	2 15/32	1.55	10	150	40	600	254	0.9	40
51	2	64	2 17/32	1.90	7	105	28	420	305	0.9	40
63.5	2 1/2	78	3 25/32	2.50	4	60	17	255	360	0.7	40
76	3	90	3 35/64	3.10	4	60	15	225	450	0.7	40
102	4	116	4 9/16	4.20	2	30	10	150	610	0.7	40

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

## BRANDING

