

PETROCORD D/16 EN 12115

FUEL AND MINERAL OIL DELIVERY HOSE - EN 12115



APPLICATION

Delivery hose for fuels and petroleum derivatives with aromatic contents up to 50%

TUBE

Black, smooth, antistatic **NBR1** rubber compound

REINFORCEMENT

High strength synthetic plies, with 2 crossing copper wires for hose grounding

COVER

Black, smooth, fire proof and antistatic ($R < 10^6$ Ohm/m), cloth impression **CR** rubber compound, resistant to chemical products, ozone and weather

WORKING TEMPERATURE

-22°F +176°F

-30°C +80°C

SPECIFICATIONS

EN 12115 / TRbF

ID		OD		WEIGHT	WP		BP		BENDING RADIUS	COIL LENGTH
mm	inch	mm	inch	kg/m	bar	psi	bar	psi	mm	m
19	3/4	31	1 7/32	0.60	16	240	64	960	125	40
25	1	37	1 29/64	0.89	16	240	64	960	150	40/61
32	1 1/4	44	1 47/64	1.00	16	240	64	960	175	40/61
38	1 1/2	51	2	1.35	16	240	64	960	225	40/61
51	2	67	2 41/64	2.00	16	240	64	960	275	40/61
63.5	2 1/2	80	3 5/32	2.50	16	240	64	960	300	40/61
76	3	92	3 5/8	2.85	16	240	64	960	350	40/61
102	4	122	4 51/64	4.15	16	240	64	960	450	40/61

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

BRANDING

