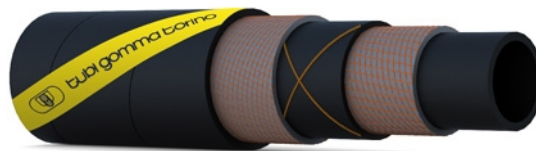


# PETROCORD D /16 EN 12115 - NO SPARKS -

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 **NBR1** rubber compound

## REINFORCEMENT

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

## COVER

Black, smooth, fire proof and antistatic ( $R \leq 10^9$  Ohm/m) cloth impression **CR** rubber compound, resistant to chemical products, ozone and weathering

## WORKING TEMPERATURE






-22°F + 176°F

## SPECIFICATIONS

EN 12115 + TrbF



Cover compounds are tested and approved by I.M.Q. as per the ISO EN 60079-0:2012 ( $R \leq 10^9$  Ohm/m).  
Hose structure designed to assure and maintain the requirements for the ATEX working conditions.

										
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	40/61
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	118	4 41/64	3,90	12	180	48	720	450	40/61

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

## BRANDING

