

Rubber Hose - Chemical

CHEMIGREN SD /16 - EN 12115 - NO SPARKS

Part No.: IH-RSD-16

Colour: Black

Tube: Black, conductive UHMWPE

Cover: Black, smooth, fire proof and antistatic (R<106 Ohm/m), cloth impression CR rubber compound, resistant to chemical products, ozone and weather

Reinforcement: High strength synthetic plies, with steel spirals and 2 crossing copper wires for hose grounding

Size Available: Various

Temperature: -20°C +100°C

Low | Med | High

Flexibility ☐ ☐ ☒

Cycle Life ☐ ☐ ☒

Pressure Rating ☐ ☒ ☐

Chemical Resistance ☐ ☐ ☒

Wall Thickness ☐ ☐ ☒

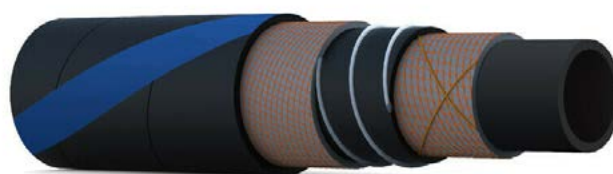
Construction

Use:

Suction and delivery hose for chemicals, oils and fuels, for bunkering

Standards

BS EN 12115



Specifications

Part Number	Size	Internal Diameter	Outside Diameter	Min. Bend Radius	Max. Working Pressure		Min. Burst Pressure		Vacuum
	inch	mm	mm	mm	bar	PSI	bar	PSI	mm hg
IH-CRSD-16-20	3/4"	19	31	125	16	240	64	960	0.9
IH-CRSD-16-25	1"	25	37	150	16	240	64	960	0.9
IH-CRSD-16-32	1 1/4"	32	44	175	16	240	64	960	0.9
IH-CRSD-16-38	1 1/2"	38	51	225	16	240	64	960	0.9
IH-CRSD-16-50	2"	51	57	275	16	240	64	960	0.9
IH-CRSD-16-65	2 1/2"	63.5	80	300	16	240	64	960	0.9
IH-CRSD-16-75	3"	76	92	350	16	240	64	960	0.9
IH-CRSD-16-100	4"	102	118	450	12	180	48	720	0.9

Applications

