

CHEM EPDM SD

Chemical supply/suction hose

Properties

Application	chemical industries Sea and industrial waste water
Special features	suitable for use as pressure hose in the chemical industry
Standard	DIN EN 12115
Inner layer	chemical resistant, black, smooth EPDM rubber
Insert	two highly resistant textile inserts, two steel wire spirals, and two antistatic copper braids
Outer layer	abrasion resistant, flame-retardant, ozone and weather resistant CR rubber
Colour	black
Temp. range	min. flexible to -35°C max. depending on the medium 95°C Temperature peaks up to 120°C



Item

Identification	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Burst pressure (bar)	Vacuum (bar)	Min. bending radius (mm)	Roll length (m)
CHEM 19-6 EPDM SD	3/4"	19,0	31	16,0	64	0,9	125	40
CHEM 25-6 EPDM SD	1"	25,4	37	16,0	64	0,9	150	40
CHEM 32-6 EPDM SD	1.1/4"	32,0	44	16,0	64	0,9	175	40
CHEM 38-6.5 EPDM SD	1.1/2"	38,0	51	16,0	64	0,9	225	40
CHEM 50-7 EPDM SD	2"	50,8	67	16,0	64	0,9	275	40
CHEM 63-8 EPDM SD	2.1/2"	63,5	79	16,0	64	0,9	300	40
CHEM 76-8 EPDM SD	3"	76,2	92	16,0	64	0,8	350	40
CHEM 102-8 EPDM SD	4"	101,6	118	16,0	64	0,8	450	40