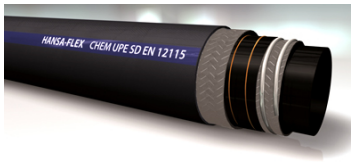
CHEM UPE SD

Chemical supply/suction hose

HANSA-FLEX

Properties



Application	chemical industries
Special features	suitable for use as suction/pressure hose in the chemical industry Phthalate-free tested in accordance with 1907/2006 / EC (REACH) Vacuum-resistant 675 mmHg (26.6 inHg) Type Ω/T in accordance with EN 12115 (R
Standard	DIN EN 12115 TRbF 131/2
Inner layer	UHMWPE liner, resistant to chemicals, acids, corrosive media and solvents
Insert	two highly resistant textile inserts, two steel wire spirals, and two antistatic copper braids
Outer layer	abrasion resistant, ozone and weather resistant EPDM rubber
Colour	black with blue/white stripes
Temp. min.	-35 °C
Temp. max.	95 °C
Media	Acids Solvents
Approval	In accordance with FDS21 CFR 177.1520 DM 21.03.73 E SEGUENTI BFR CAT III EUROPEAN REGULATIONS 1935/2004/EC and 10/2011/EC

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 13-5 UPE SD	1/2"	13,0	23,0	16,0	64	0,7	130	40
CHEM 19-6 UPE SD	3/4"	19,0	31,0	16,0	64	0,7	115	40
CHEM 25-6 UPE SD	1"	25,4	37,0	16,0	64	0,7	155	40
CHEM 32-6 UPE SD	1.1/4"	32,0	44,0	16,0	64	0,7	200	40
CHEM 38-6.5 UPE SD	1.1/2"	38,0	51,0	16,0	64	0,7	240	40
CHEM 50-8 UPE SD	2"	50,8	66,0	16,0	64	0,7	330	40
CHEM 63-8 UPE SD	2.1/2"	63,5	79,5	16,0	64	0,7	415	40
CHEM 76-8 UPE SD	3"	75,0	91,0	16,0	64	0,7	500	40
CHEM 102-8 UPE SD	4"	102,0	118,0	16,0	64	0,7	675	40

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.