

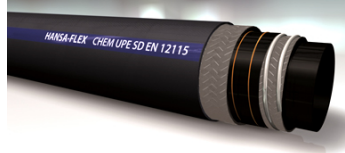
# CHEM UPE SD

Chemical supply/suction hose

**HANSA FLEX**

## Properties

<b>Application</b>	chemical industries
<b>Special features</b>	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 Q/T in accordance with EN 12115 ( R
<b>Standard</b>	DIN EN 12115 TRbF 131/2
<b>Inner layer</b>	UHMWPE liner, resistant to chemicals, acids, corrosive media and solvents
<b>Insert</b>	two highly resistant textile inserts, two steel wire spirals, and two antistatic copper braids
<b>Outer layer</b>	abrasion resistant, ozone and weather resistant EPDM rubber
<b>Colour</b>	black with blue/white stripes
<b>Temp. min.</b>	-35 °C
<b>Temp. max.</b>	95 °C
<b>Media</b>	Acids Solvents
<b>Approval</b>	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