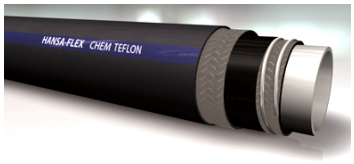
CHEM TEFLON
Chemical supply hose

HANSA-FLEX

Properties

Application	chemical industries
Special features	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	EN 12115, TRBF131 Part 2
Inner layer	PTFE
Insert	Synthetic textile inserts, zinc plated steel wire spirals, copper braids
Outer layer	smooth EPDM conductive resistant to wear, aging and ozone patterned material
Colour	black
Temp. min.	-40 °C
Temp. max.	150 °C
Approval	In accordance with FDS21 CFR 177.1550 USP XXXII class VI ISO 10993 Sections 5,10,11:2009 3A Sanitary Standard Class II



Item

Identification	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Burst pressure (bar)	Vacuum (bar)	Min. bending radius (mm)
CHEM 13-6 TEFLON	1/2"	13,0	25	16,0	64	0,7	90
CHEM 19-6 TEFLON	3/4"	19,0	31	16,0	64	0,7	130
CHEM 25-6 TEFLON	1"	25,0	37	16,0	64	0,7	170
CHEM 32-6 TEFLON	1.1/4"	32,0	44	16,0	64	0,7	215
CHEM 38-6.5 TEFLON	1.1/2"	38,0	51	16,0	64	0,7	255
CHEM 50-8 TEFLON	2"	50,0	66	16,0	64	0,7	330
CHEM 63.5-8 TEFLON	2.1/2"	63,5	80	16,0	48	0,7	430
CHEM 75-8 TEFLON	3"	75,0	91	16,0	64	0,7	510
CHEM 100-8 TEFLON	4"	100,0	116	12,0	48	0,7	675

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