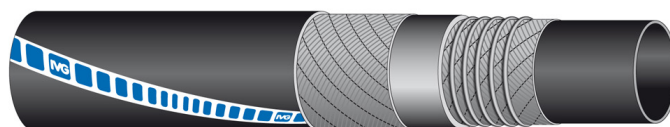




code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		bending radius		vacuum	length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch		m	ft
1429760	19	3/4	31	1,22	16	240	64	960	0,70	0,47	90	3,5	0,9	60	200
1417401	25	1	38	1,50	16	240	64	960	0,90	0,61	120	4,7	0,9	60	200
1427822	32	1-1/4	44	1,73	16	240	64	960	1,04	0,70	150	5,9	0,9	60	200
1426788	38	1-1/2	51	2,01	16	240	64	960	1,35	0,91	180	7,1	0,9	60	200
1464302	51	2	65	2,56	16	240	48	720	1,79	1,20	280	11,0	0,9	60	200
1451162	63,5	2-1/2	78	3,07	16	240	64	960	2,34	1,57	320	12,6	0,9	60	200
1434098	75	2-61/64	90	3,55	16	240	64	960	2,81	1,89	400	15,8	0,9	60	200
1455575	102	4	118	4,65	16	240	64	960	4,32	2,90	550	21,7	0,9	60	200



EN

## Conductive hose to convey chemicals and petroleum products, PE-UHMW tube

**Standards:** EN 12115:21.

**Application:** hardwall smooth hose to convey a wide range of aggressive chemicals, solvents, petroleum products and oils. Normally installed on tank trucks and discharge platforms in chemical and oil industries.

Hose suitable for use in an ATEX environment. Tested by the notified body INERIS.

**Temperature:** -40°C(-40°F) +100°C(+212°F) depending on medium.

**Construction**

**Tube:** black, smooth, high weight polyethylene (PE-UHMW). Chemical resistance according to IVG chemical resistance chart. For temperature exceeding 50°C contact IVG.

**Reinforcement:** high strength synthetic cord and steel helix wire.

**Cover:** black, smooth (wrapped finish), EPDM rubber, resistant to chemicals, abrasion, weathering and ozone.

**Electrical Resistance:** Ω/T, electrically conductive hose. Electrical resistance for lengths equal to or lower than 40 m.

**Branding:** blue/white stripe "IVG Chem Supertop-upe cond/LL...". Embossed branding according to EN 12115.

CN

## 防爆超级化学品排吸管/PE-UHMW

**质量标准:** EN 12115:21.

**应用范围:** 硬壁光滑胶管，适用于输送绝大多数的腐蚀性化学品、溶剂、石油产品和油类。

管道适用于 ATEX 环境，经指定机构 INERIS测试

**温度范围:** -40° C (-40° F) 到+100° C (+212° F)，视介质而定。

**软管结构**

**内层:** 黑色，光滑，超高分子聚乙烯 (PE-UHMW)。化学品适用性 请参照IVG 化学物质表，当输送温度高于50°C请与我方联系。

**加强层:** 高强度合成线绳加螺旋钢丝。

**外层:** 黑色，光滑 (表面布纹)，EPDM 橡胶，耐化学品、耐磨、抗老化和耐臭氧。

**电阻性:** Ω/T，导电。长度等于或低于40米的电阻。

**商标:** 连续蓝/白条纹 "IVG Chem Supertop-upe cond/LL..."，凸纹字标acc. to EN 12115。