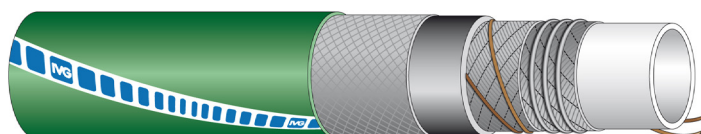




code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		bending radius		vacuum	length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
1399330	19	3/4	31	1,22	16	240	64	960	0,74	0,49	90	3,5	0,9	60	200
1399292	25	1	37	1,46	16	240	64	960	0,90	0,60	120	4,7	0,9	60	200
1399322	32	1-1/4	44	1,73	16	240	64	960	1,09	0,73	150	5,9	0,9	60	200
1399314	38	1-1/2	51	2,01	16	240	64	960	1,45	0,97	180	7,1	0,9	60	200
1399306	51	2	65	2,56	16	240	64	960	1,86	1,25	250	9,9	0,9	60	200
1407236	63,5	2-1/2	78	3,07	16	240	64	960	2,46	1,66	320	12,6	0,9	60	200
1399284	76	3	91	3,59	16	240	64	960	3,03	2,03	400	15,8	0,8	60	200
1400010	102	4	118	4,65	16	240	64	960	4,46	3,00	550	21,7	0,8	60	200


**EN**

## Suction and delivery of chemicals, solvents and food, PE-UHMW tube

**Standards:** EN 12115:21. Tube: Reg. CE 1935/04 and CE 2023/06. Reg. EU 10/2011 aqueous and fatty foods. Phthalates free. PAHs free (acc. to ZEK 01.4-08 Cat. 1). FDA tit.21 item 177.1520 foods. BfR III.

**Application:** hardwall hose suitable for handling a wide range of aggressive chemicals, solvents, alcohols and food. Normally installed on tank trucks and discharge platforms in chemical, oil and food industries.

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

### Construction

**Tube:** white, food quality, 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, steel helix wire and antistatic copper wire.

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

**Electrical Resistance:** type M.

**Branding:** continuous blue/white stripe "IVG Chem...". Embossed acc. to EN 12115.

**Also available upon request:** 1. With black conductive cover (Ω type).

**CN**

## 超级化学品排吸管/ PE-UHMW

**质量标准:** EN 12115: 21。子层: 注册CE 1935/04和CE 2023/06。Reg. UE 10/2011含水和高脂食物。没有邻苯二甲酸盐 没有IPA (根据ZEK 01.4-08 Cat. 1)。FDA tit.21 art.177.1520食品。BfR III。

**应用范围:** 硬壁管, 可用于输送各种腐蚀性化学物质, 溶剂, 酒精和食品。通常运用在化学、石油和食品领域的油罐车和装卸货平台

**温度范围:** -40°C至+100°C

### 软管结构

**内层:** 白色, 食品级, 光滑, 超高分子量聚乙烯 (PE-UHMW), 具有化学耐受性, 具体请参照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, 螺旋钢丝和抗静电铜丝

**外层:** 绿色, 光滑 (表面布纹), 耐化学物质, 耐磨, 抗老化和耐臭氧EPDM合成橡胶

**电阻性:** M型。

**商标:** 胶管表面连续螺旋印刷白/蓝色条纹 "IVG...Chem.."

**可选择项:** 1. 黑色导电外胶 (Ω type)