



### ZEUS PU FOOD

**Colour:** transparent with ivory spiral.

**Temperature range:** -20°C+80°C -4°F + 176°F

**Features:** ether based PU wall, food grade, with antishock rigid PVC spiral. Smooth inside, corrugated outside. Light, flexible, extremely resistant to abrasion and bending, this hose features high mechanical properties. Resistant to many chemicals. Food grade according to the European Regulation 2002/72/CE (classes A, B, C, D included milky products and liquids with max 50% alcohol concentration).

**Application:** suction and delivery of alimentary products and liquids. Indicated for suction and transport of sugar, flour, grains and animal feeds.

On request is available also in the antistatic version

### Technical Data

Part Number	Inside Ø	Min. Wall Thickness	Max. Wall Thickness	Weight	Working Pressure	Bursting Pressure	Vacuum	Bending Radius	Roll Length	Volume
	mm	mm	mm	g/m	bar	bar	mH2O	mm	m	m <sup>3</sup>
ZE 01 030.0 00C	30	1,2	3,7	320	3,0	9	9	130	30	0,091
ZE 01 032.0 00C	31,8	1,2	3,8	340	3,0	9	9	140	30	0,101
ZE 01 035.0 00C	35	1,3	3,8	380	3,0	9	9	160	30	0,109
ZE 01 038.0 00C	38,1	1,3	3,8	410	3,0	9	9	180	30	0,117
ZE 01 040.0 00C	40	1,5	4,6	490	3,0	9	9	190	30	0,139
ZE 01 045.0 00C	45	1,5	4,7	570	3,0	9	8	200	30	0,154
ZE 01 052.0 00C	50,8	1,5	5,3	700	3,0	9	8	215	30	0,215
ZE 01 060.0 00C	60	1,5	5,5	870	3,0	9	8	230	30	0,248
ZE 01 063.0 00C	63,5	1,5	5,5	910	3,0	9	8	240	30	0,301
ZE 01 065.0 00C	65	1,5	5,5	930	3,0	9	8	240	30	0,307
ZE 01 070.0 00C	70	1,5	5,7	940	2,5	7,5	8	250	30	0,375
ZE 01 076.0 00C	76,2	1,7	5,7	1120	2,5	7,5	8	270	30	0,472
ZE 01 080.0 00C	80	2,0	5,8	1260	2,5	7,5	7	290	30	0,523
ZE 01 090.0 00C	90	2,0	5,8	1400	2,5	7,5	7	380	30	0,598
ZE 01 100.0 00C	100	2,0	6,3	1600	2,5	7,5	7	420	30	0,720
ZE 01 102.0 00C	102	2,0	6,3	1630	2,5	7,5	7	420	30	0,732
ZE 01 110.0 00C	110	2,0	7,2	2200	2,0	6	6,5	450	30	0,862
ZE 01 120.0 00C	120	2,0	7,2	2400	2,0	6	6,5	480	30	0,982
ZE 01 127.0 00C	127	2,0	7,2	2500	1,5	4,5	6,5	530	30	1,141
ZE 01 150.0 00C	151,5	2,0	7,7	3100	1,5	4,5	6	800	20	1,282