

ABRASION RESISTANT HOSES ZEUS PU EST



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Colour: clear with dark grey spiral.

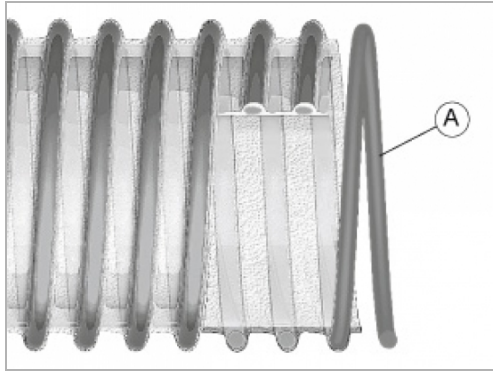
Temperature range: -40° C +80° C. / -4°F+176°F.

Features: Ester based polyurethane hose, reinforced with an antishock rigid PVC spiral. Specifically compounded for abrasive media, keeps high flexibility even at low temperature. Resistant to bendings and most chemicals. Seamless tube to ensure an optimal flow and maximize abrasion resistance.

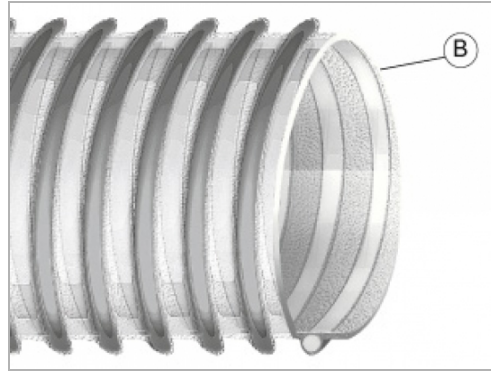
Application fields: Suction and blow of granulates, pellets, gravel, sands. Can be used as sandblast recovery hose. Ideal hose for the suction and blows of granulates in the plastic industry. On request can be manufactured with copper spiral for earthing to protect against static dissipation.

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 ³
OZ 01 030.0 000	30	1,2	3,7	320	3,0	9	9	130	30	0,091
OZ 01 032.0 000	31,8	1,2	3,8	340	3,0	9	9	140	30	0,101
OZ 01 035.0 000	35	1,3	3,8	380	3,0	9	9	160	30	0,109
OZ 01 038.0 000	38,1	1,3	3,8	410	3,0	9	9	180	30	0,117
OZ 01 040.0 000	40	1,5	4,6	490	3,0	9	9	190	30	0,139
OZ 01 045.0 000	45	1,5	4,7	570	3,0	9	8	200	30	0,154
OZ 01 052.0 000	50,8	1,5	5,3	710	3,0	9	8	215	30	0,215
OZ 01 060.0 000	60	1,5	5,5	880	3,0	9	8	230	30	0,248
OZ 01 063.0 000	63,5	1,5	5,5	960	3,0	9	8	240	30	0,301
OZ 01 065.0 000	65	1,5	5,5	980	3,0	9	8	240	30	0,307
OZ 01 070.0 000	70	1,5	5,5	990	2,5	7,5	8	250	30	0,374
OZ 01 076.0 000	76,2	1,5	5,7	1120	2,5	7,5	8	270	30	0,472
OZ 01 080.0 000	80	2,0	5,8	1280	2,5	7,5	7	290	30	0,523
OZ 01 090.0 000	90	2,0	5,8	1420	2,5	7,5	7	380	30	0,598
OZ 01 100.0 000	100	2,0	6,3	1620	2,5	7,5	7	420	30	0,720
OZ 01 102.0 000	102	2,0	6,3	1650	2,5	7,5	7	420	30	0,732



A) Anti shock rigid PVC spiral



B) Ester based PU hose