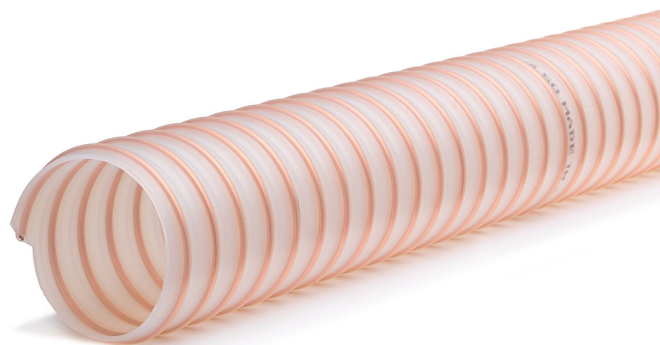


S 5 PUR SX HT

Polyurethane ducting for high temperature applications

Applications	granulate conveying, conveying of abrasive media, high temperature applications, dosing, conveying technology
Structure	TPU / Polyester-Polyurethane, translucent, steel wire / spring steel wire / not coated / copper plated
Temperature	-40°C up to 145°C, short term up to 165°C
Properties	medium weight, good flexibility, very good low-temperature flexibility, very good temperature resistance, very good abrasion resistance



Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
25	33,00	1,40	25	3,75	0,90	2,14	10	ND54602500K
32	41,00	1,40	32	3,56	0,86	3,99	10	ND54603200K
32	41,00	1,40	32	3,56	0,86	5,98	15	ND54603200M
38	47,00	1,40	38	2,88	0,70	4,67	10	ND54603800K
38	47,00	1,40	38	2,88	0,70	7,01	15	ND54603800M
40	49,00	1,40	40	2,88	0,70	7,35	15	ND54604000M
40	49,00	1,40	40	2,88	0,70	4,90	10	ND54604000K
50	59,00	1,40	50	2,38	0,60	9,65	15	ND54605000M
50	59,00	1,40	50	2,38	0,60	6,44	10	ND54605000K
60	69,00	1,40	60	2,25	0,55	11,48	15	ND54606000M
60	69,00	1,40	60	2,25	0,55	7,65	10	ND54606000K
65	74,00	1,40	65	2,15	0,55	8,26	10	ND54606500K
65	74,00	1,40	65	2,15	0,55	12,39	15	ND54606500M
70	79,00	1,40	70	2,00	0,55	8,87	10	ND54607000K
75	84,00	1,40	75	1,75	0,50	9,47	10	ND54607500K
75	84,00	1,40	75	1,75	0,50	14,21	15	ND54607500M
80	89,00	1,40	80	1,50	0,45	10,08	10	ND54608000K
90	99,00	1,40	90	1,35	0,40	11,29	10	ND54609000K
90	99,00	1,40	90	1,35	0,40	16,94	15	ND54609000M
100	110,00	1,40	100	1,21	0,40	14,86	10	ND54610000K
100	110,00	1,40	100	1,21	0,40	22,29	15	ND54610000M
120	130,00	1,40	120	0,99	0,30	16,11	10	ND54612000K

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
125	135,00	1,40	125	0,88	0,25	16,75	10	ND54612500K
150	160,00	1,40	150	0,77	0,20	24,28	10	ND54615000K