

SMOOTHFLEXX PU MHR X-TRA EL

Electrically conductive polyether-polyurethane hose, reinforced with an impact-resistant rigid PVC spiral

Applications	seed conveying, exhaust gas extraction, extraction systems, automation technology & robotics, dosing
Structure	Polyether-Polyurethane, black, opaque, plastic spiral / rigid PVC
Temperature	-20°C up to 80°C
Properties	hydrolysis & microbe resistant rot proof weather proof, good flexibility, good abrasion resistance, corrugated outside, smooth inside, electrically conductive


hydrolysis
resistant

microbe-
resistant

electrically
conductive

abrasion
resistant

very smooth
inside


air



solids

**made
in
Germany**

Inner Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)	Length (m)	Article Number
32	1,00	112	1,50	0,30	0,33000	20	ND33603200N
70	1,00	245	1,20	0,25	0,66000	20	ND33607000N
120	1,10	420	1,00	0,20	1,33300	20	ND33612000N
140	1,10	490	0,80	0,18	1,53300	20	ND33614000N
250	1,10	875	0,40	0,10	3,08400	10	ND33625000K