

SMOOTHFLEXX PU EL X-TRA MHR

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)	Article Number
32	1,00	112	1,50	0,30	0,33000	9-5206-032-00/998
70	1,00	245	1,20	0,25	0,66000	9-5206-070-00/998
120	1,10	420	1,00	0,20	1,33300	9-5206-120-00/998
140	1,10	490	0,80	0,18	1,53300	9-5206-140-00/998
250	1,10	875	0,40	0,10	3,08400	9-5206-250-00/998