

### VACUFLEX® VSM-HX

Smooth-bore, solid-wall plastic hose with very low flow resistance, made from modified TPO

- Applications** exhaust gas extraction, extraction systems, air supply, steam extraction, air extraction
- Structure** TPO, black / jet black (similar RAL 9005), opaque, profile helix / solid profile helix
- Temperature** -60°C up to 180°C, short term up to 250°C
- Properties** excellent flexibility, excellent temperature resistance, good low-temperature flexibility, good oil & petrol resistance, good resistance to compressed air containing mineral oil, good ozone- & UV-resistance, rot proof



| Inner Diameter (mm) | Outer Diameter (mm) | Bending Radius (mm) | Max. Operating Pressure (bar) | Vacuum Max. (bar) | Weight (kg/m) | Article Number |
|---------------------|---------------------|---------------------|-------------------------------|-------------------|---------------|----------------|
| 25                  | 33,00               | 50                  | 0,60                          | 0,60              | 0,11000       | 4-1106-025-HX  |
| 32                  | 40,50               | 70                  | 0,50                          | 0,50              | 0,27500       | 4-1106-032-HX  |
| 38                  | 48,00               | 80                  | 0,40                          | 0,40              | 0,32000       | 4-1106-038-HX  |
| 50                  | 61,00               | 120                 | 0,25                          | 0,25              | 0,42000       | 4-1106-050-HX  |