

FLEX ANT PU

Flexible spiral hose made of PVC with PU inner layer and copper wire for grounding

- Applications** pellet transport, granulate conveying, extraction systems, conveying of abrasive media, powder conveying & -coating
- Structure** PVC / soft PVC, uncolored, transparent, plastic spiral / rigid PVC, coated strand / copper strand
- Temperature** -5°C up to 60°C
- Properties** good flexibility, very smooth inside, corrugated outside, very good chemical resistance, weather proof, hydrolysis & microbe resistant, with copper wire for grounding



| Inner Diameter (mm) | Outer Diameter (mm) | Wall Thickness (mm) | Bending Radius (mm) | Max. Operating Pressure (bar) | Vacuum Max. (bar) | Weight (kg/m) | Total Weight per Piece (kg) | Length (m) | Article Number |
|---------------------|---------------------|---------------------|---------------------|-------------------------------|-------------------|---------------|-----------------------------|------------|----------------|
| 32 | 39,00 | 3,50 | 171 | 7,00 | 0,74 | 0,52000 | 15,60 | 30 | NA13003200Q |
| 40 | 47,80 | 3,90 | 190 | 7,00 | 0,74 | 0,63000 | 18,90 | 30 | NA13004000Q |
| 45 | 53,00 | 3,90 | 212 | 6,00 | 0,69 | 0,67000 | 20,10 | 30 | NA13004500Q |
| 51 | 58,60 | 4,30 | 225 | 6,00 | 0,69 | 0,82000 | 24,60 | 30 | NA13005100Q |
| 60 | 68,40 | 4,20 | 270 | 6,00 | 0,69 | 1,10000 | 33,00 | 30 | NA13006000Q |
| 65 | 73,60 | 5,20 | 293 | 5,00 | 0,69 | 1,16500 | 34,95 | 30 | NA13006500Q |
| 70 | 79,00 | 4,80 | 316 | 5,00 | 0,69 | 1,24000 | 37,20 | 30 | NA13007000Q |
| 75 | 84,60 | 4,80 | 338 | 4,00 | 0,69 | 1,30000 | 39,00 | 30 | NA13007500Q |
| 102 | 114,60 | 6,30 | 459 | 3,00 | 0,69 | 2,24000 | 44,80 | 20 | NA13010200N |