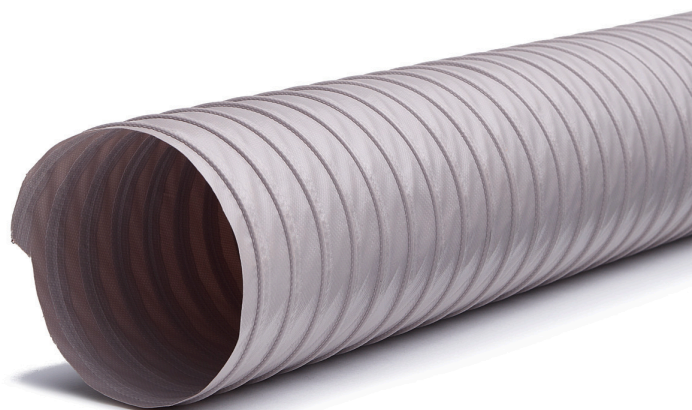


# FURTUN VENTILATIE P2 A1000

Light weight and highly flexible spiral hose made of PVC-coated polyester fabric

|                     |                                                                                                                                                                                                           |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b> | extractions arms, fume extraction, welding gas extraction, air & cooling technology, ventilation                                                                                                          |
| <b>Structure</b>    | coated fabrics / PVC coated polyester fabric, grey / silver grey (similar RAL 7001), opaque, steel wire / spring steel wire / not coated / copper plated                                                  |
| <b>Temperature</b>  | -30°C up to 80°C, short term up to 100°C                                                                                                                                                                  |
| <b>Properties</b>   | excellent flexibility, good temperature resistance, good low-temperature flexibility, excellent axial compressibility, particularly small bending radius ( $r < d$ ), flame-retardant, self-extinguishing |
| <b>Norms</b>        | flame-retardant according to UL 94 fire protection standard / V0                                                                                                                                          |
| <b>Optional</b>     | - black polyester fabric                                                                                                                                                                                  |



| 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 |
|---------------------|---------------------|---------------------|---------------------|-------------------------------|-------------------|-----------------------------|------------|----------------|
| 60                  | 63,00               | 0,25                | 42                  | 0,80                          | 0,16              | 2,17                        | 10         | 100351060010   |
| 102                 | 106,00              | 0,25                | 74                  | 0,50                          | 0,09              | 3,51                        | 10         | 100350100010   |
| 120                 | 124,00              | 0,25                | 85                  | 0,50                          | 0,08              | 4,11                        | 10         | 100350120010   |
| 152                 | 156,00              | 0,25                | 108                 | 0,20                          | 0,06              | 5,18                        | 10         | 100350152010   |
| 180                 | 185,00              | 0,25                | 120                 | 0,20                          | 0,05              | 7,21                        | 10         | 100350180010   |
| 203                 | 208,00              | 0,25                | 145                 | 0,20                          | 0,05              | 8,11                        | 10         | 100350203010   |
| 254                 | 259,00              | 0,25                | 180                 | 0,10                          | 0,04              | 10,11                       | 10         | 100350254010   |
| 300                 | 305,00              | 0,25                | 210                 | 0,06                          | 0,03              | 11,91                       | 10         | 100350300010   |