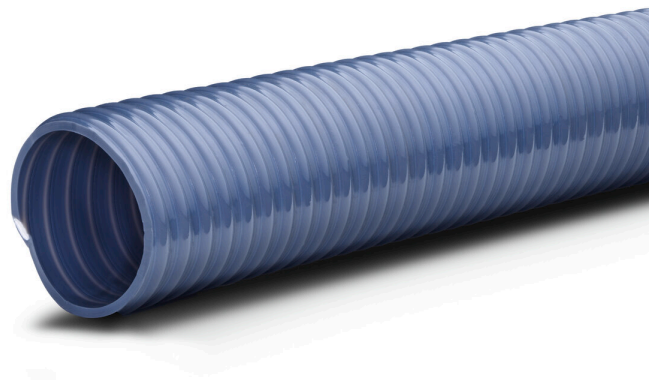


# APDatec 143

Flexible suction and pressure hose made of soft PVC with an integrated hard PVC spiral for conveying liquids

- Applications** agriculture, waste water, irrigation, waste disposal vehicles
- Structure** soft PVC, grey / graphite grey (similar RAL 7024), opaque, plastic spiral / rigid PVC
- Temperature** -25°C up to 60°C



| Inner Diameter (mm) | Outer Diameter (mm) | Wall Thickness (mm) | Bending Radius (mm) | Max. Operating Pressure (bar) | Burst Pressure (bar) | Vacuum Max. (bar) | Weight (kg/m) | Total Weight per Piece (kg) | Length (m) | Article Number |
|---------------------|---------------------|---------------------|---------------------|-------------------------------|----------------------|-------------------|---------------|-----------------------------|------------|----------------|
| 51                  | 61,00               | 5,10                | 160                 | 4,50                          | 13,50                | 0,88              | 0,96000       | 28,80                       | 30         | 1430510300     |
| 63                  | 75,50               | 6,00                | 200                 | 4,00                          | 12,00                | 0,88              | 1,30000       | 39,00                       | 30         | 1430630300     |
| 76                  | 88,40               | 6,10                | 250                 | 3,50                          | 10,50                | 0,88              | 1,70000       | 51,00                       | 30         | 1430760300     |
| 80                  | 93,00               | 6,50                | 260                 | 3,00                          | 9,00                 | 0,88              | 1,75000       | 52,50                       | 30         | 1430800300     |
| 90                  | 103,40              | 6,70                | 260                 | 3,00                          | 9,00                 | 0,88              | 2,15000       | 64,50                       | 30         | 1430900300     |
| 102                 | 116,20              | 7,30                | 320                 | 3,00                          | 9,00                 | 0,88              | 2,60000       | 130,00                      | 50         | 1431020300     |
| 110                 | 125,50              | 7,50                | 350                 | 2,70                          | 8,00                 | 0,88              | 3,00000       | 90,00                       | 30         | 1431100200     |
| 120                 | 136,00              | 8,00                | 400                 | 2,50                          | 7,00                 | 0,88              | 3,40000       | 102,00                      | 30         | 1431200200     |
| 127                 | 143,60              | 8,30                | 420                 | 2,30                          | 7,00                 | 0,88              | 3,80000       | 114,00                      | 30         | 1431270200     |
| 133                 | 150,00              | 8,50                | 450                 | 2,00                          | 6,00                 | 0,88              | 4,00000       | 120,00                      | 30         | 1431330200     |
| 152                 | 170,40              | 9,00                | 500                 | 1,80                          | 5,50                 | 0,88              | 4,70000       | 235,00                      | 50         | 1431520200     |
| 160                 | 178,80              | 9,40                | 640                 | 1,50                          | 4,50                 | 0,88              | 5,30000       | 159,00                      | 30         | 1431600200     |
| 203                 | 229,20              | 13,00               | 1.015               | 1,30                          | 4,00                 | 0,88              | 9,40000       | 188,00                      | 20         | 1432030200     |