

### APDatec 82

Multilayer PVC pressure hose with highly tear-resistant Polyester fabric

- Applications**    sprayers, agriculture, compressed air, construction machines, fertilizer spreading
- Structure**        PVC / soft PVC, blue, opaque, cross braid
- Temperature**    -10°C up to 60°C
- Properties**        very good flexibility, very high pressure resistance, very good chemical resistance, good resistance to compressed air containing mineral oil, good ozone- & UV-resistance, weather proof



| Inner Diameter (mm) | Outer Diameter (mm) | Wall Thickness (mm) | Max. Operating Pressure (bar) | Burst Pressure (bar) | Weight (kg/m) | Total Weight per Piece (kg) | Length (m) | Article Number |
|---------------------|---------------------|---------------------|-------------------------------|----------------------|---------------|-----------------------------|------------|----------------|
| 6                   | 13,00               | 3,50                | 40,00                         | 120,00               | 0,11500       | 11,50                       | 100        | 820061000      |
| 8                   | 15,00               | 3,50                | 40,00                         | 120,00               | 0,15000       | 7,50                        | 50         | 820080500      |
| 8                   | 15,00               | 3,50                | 40,00                         | 120,00               | 0,15000       | 15,00                       | 100        | 820081000      |
| 9                   | 16,00               | 3,50                | 40,00                         | 120,00               | 0,18000       | 9,00                        | 50         | 820090500      |
| 9                   | 16,00               | 3,50                | 40,00                         | 120,00               | 0,18000       | 18,00                       | 100        | 820091000      |
| 10                  | 17,00               | 3,50                | 40,00                         | 120,00               | 0,19000       | 9,50                        | 50         | 820100500      |
| 10                  | 17,00               | 3,50                | 40,00                         | 120,00               | 0,19000       | 19,00                       | 100        | 820101000      |
| 12                  | 20,00               | 4,00                | 40,00                         | 120,00               | 0,25000       | 6,25                        | 25         | 820120250      |
| 12                  | 20,00               | 4,00                | 40,00                         | 120,00               | 0,25000       | 12,50                       | 50         | 820120500      |
| 12                  | 20,00               | 4,00                | 40,00                         | 120,00               | 0,25000       | 25,00                       | 100        | 820121000      |
| 13                  | 21,00               | 4,00                | 40,00                         | 120,00               | 0,28000       | 14,00                       | 50         | 820130500      |
| 13                  | 21,00               | 4,00                | 40,00                         | 120,00               | 0,28000       | 28,00                       | 100        | 820131000      |
| 16                  | 25,60               | 4,00                | 40,00                         | 120,00               | 0,36500       | 18,25                       | 50         | 820160500      |
| 19                  | 28,60               | 4,80                | 40,00                         | 120,00               | 0,42500       | 21,25                       | 50         | 820190500      |
| 25                  | 35,00               | 5,00                | 40,00                         | 120,00               | 0,65000       | 16,25                       | 25         | 820250250      |
| 25                  | 35,00               | 5,00                | 40,00                         | 120,00               | 0,59500       | 29,75                       | 50         | 820250500      |