



# 1105-43

## KAPPAFLEX 2K PO



### SPECIFICATIONS

|                      |                  |                 |            |
|----------------------|------------------|-----------------|------------|
| <b>Tube</b>          | NBR              | <b>Temp min</b> | -50 °C     |
| <b>Cover</b>         | Synthetic rubber | <b>Design</b>   | Wrapped    |
| <b>Reinforcement</b> | Steel wire       | <b>Color</b>    | Blue       |
| <b>Safety factor</b> | 1:4              | <b>Label</b>    | Blue       |
| <b>Temp max</b>      | 100 °C           | <b>Standard</b> | EN 857 2SC |

### DESCRIPTION

The KAPPAFLEX 2K PO is a blue hydraulic hose designed for durability and performance. It features a single pipe reinforced with steel wire, ensuring strength and reliability. The hose meets EN 857 2SC standards and offers excellent resistance to cold, oil, and weather conditions. It operates safely within a temperature range of -50 to 100°C, with a safety factor of 1:4. The wrapped cover design enhances its protection and longevity.

| SKU      | ID     | Size | OD      | Wp       | Bend radii [mm] | Weight  |
|----------|--------|------|---------|----------|-----------------|---------|
| 11054304 | 6.5 mm | 1/4" | 13.4 mm | 45 MPa   | 45 mm           | 0.28 kg |
| 11054306 | 10 mm  | 3/8" | 17.4 mm | 38.5 MPa | 70 mm           | 0.42 kg |
| 11054308 | 13 mm  | 1/2" | 20.6 mm | 34.5 MPa | 90 mm           | 0.54 kg |
| 11054312 | 19 mm  | 3/4" | 27.7 mm | 28 MPa   | 160 mm          | 0.86 kg |
| 11054316 | 25 mm  | 1"   | 35.6 mm | 20 MPa   | 210 mm          | 1.18 kg |