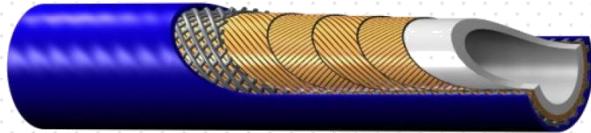
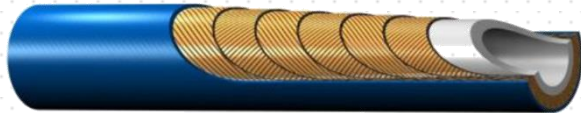


- Real 1.400 bar operating pressure, 3.500 bar burst pressure
- Made from polyflex material, slim and flexible design
- 4 or 6 spiral layers of high tensile steel wire covered by plastic
- Suitable production with international safety criteria
- Low volumetric length change $\pm 2\%$, blue color optional
- High strength, suitable for use in hydraulic oil and water
- Made in Germany, brand Parker with CE marking



2580N-08V12



2640N-12V32



| Model No | Working Pressure | | Burst Pressure | | Inner D-Outer D | | Bent Radius | Weight |
|--------------------|------------------|--------|----------------|--------|-----------------|-------|-------------|--------|
| | bar | psi | bar | psi | mm | mm | mm | kg/m |
| 2580N-08V12 | 1.400 | 20.300 | 3.500 | 50.750 | 12,85 | 25,15 | 110 | 1,19 |
| 2640N-12V32 | 1.400 | 20.300 | 3.500 | 50.750 | 19,6 | 33,0 | 350 | 2,15 |



| Model | 2580N-08V12 | 2640N-12V32 |
|-------------------------------|---|---|
| Working Pressure | 1.400 bar | 1.400 bar |
| Burst Pressure | 3.500 bar | 3.500 bar |
| Safety Factor | 1:2,5 | 1:2,5 |
| Inner Diameter | 12.85 mm $\pm 0,15$ mm (1/2") | 19,6 mm $\pm 0,15$ mm (49/64") |
| Outer Diameter | 25,15 mm $\pm 0,15$ mm | 33,0 mm $\pm 0,15$ mm |
| Bend Radius | 110 mm | 350 mm |
| Inner Core | Polyamid-PA12 | Polyamid-PA |
| Pressure Reinforcement | 4 spiral tensile steel wire | 6 spiral layers max. tensile steel wire |
| Outer Cover | TPU/ Blue | Polyamid-PA12/ Blue |
| Change in Length | $\pm 2\%$ | +1% -2% |
| Volumetric Expansion | - | - |
| Impulse Strength | ≥ 30.000 impulse cycles | ≥ 150.000 impulse cycles |
| Working Temperature | -10 C° + 70 C° (water an hydraulic oil) | -10 C° + 70 C° (water an hydraulic oil) |