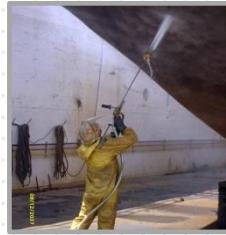


- Real 2.100 bar operating pressure, 5.250 bar burst pressure
- Made from polyflex material, slim and flexible design
- 6 spiral layers of high tensile steel wire covered by plastic
- Suitable production with international safety criteria
- High strength, suitable for use in hydraulic oil and water
- Low volumetric expansion 15%, Length change $\pm 2\%$
- Made in Germany, brand Parker with CE marking



Model No	 Working Pressure		 Burst Pressure		 Inner D - Outer D		 Bend Radius	 Weight
**	bar	psi	bar	psi	mm	mm	mm	kg/m
2440D-03V32	1.800	26.100	4.500	65.250	4,8	11,6	130	0,28
2640D-05V32	2.100	30.450	5.250	76.125	8	17	225	0,68



Model	2440D-03V32	2640D-05V32
Working Pressure	1.800 bar	2.000 bar
Burst Pressure	4.500 bar	5.250 bar
Safety Factor	1:2,5	1:2,5
Inner Diameter	4,8 mm $\pm 0,1$ mm (3/16")	8 mm $\pm 0,1$ mm (5/16")
Outer Diameter	11,6 mm $\pm 0,1$ mm	17 mm $\pm 0,1$ mm
Bend Radius	130 mm	225 mm
Inner Core	Polioksimitilen - POM	Polioksimitilen - POM
Pressure Reinforcement	4 layers steel wire	6 layers steel wire
Outer Cover	Polyflex PA /Blue	PA-12 / Blue
Change in Length at max.	+1 % / -2%	± 2 %
Volumetric Expansion at max.	18 %	15 %
Impulse Strength	≥ 30.000 impuls cycles	≥ 20.000 impuls cycles (DIN EN 1829-2)
Working Temperature	-40 C° +100 C° (for oil)	-10 C° + 70 C° (water and oil)