

## Thermoplastic Hoses Series WR7N (Non Conductive)



### Technical features of the WR7N Hoses Non Conductive Series

Reference	Ø				Pressure at 23° C						Radius		Weight g/m.
	Internal in inch.	External in inch.	Internal in mm.	External in mm.	Min. Burst Bar	Min. Burst Psi	Test Bar	Test Psi	Working max. bar	Working Max. psi	Min. Bend mm.	Min. Bend Inch.	
<b>WR7N-6</b>	3/8"	0.629	9.7	16.0	700	10150	350	5075	175	2535	75	2.95	155
<b>WR7N-8</b>	1/2"	0.799	13.0	20.3	560	8120	280	4060	140	2030	95	3.74	224

#### Technical Constructive Features:

Internal core in thermoplastic polyester, polyester fiber reinforcement and exterior covering in polyurethane.

#### Applications:

The hoses in the **WR7N Non Conductive Series** have been created for oleodynamic use at medium pressure.

#### Utilisation Temperature:

From -40° C to +100° C

Max. working temperature of air, water and fluids containing water: +65°

#### Working Pressure:

As prescribed by SAE standards safety ratio 1:4.

#### Specifications:

Hoses are in compliance with standards SAE J517 sec. SAE 100R7, EN 855, ISO 3949.