

Thermoplastic Hoses Series WR8N (Non Conductive)



Technical features of the WR8N Non Conductive Series Hoses

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.	
WR8N-6	3/8"	0.629	9.7	16.0	1120	16240	560	8120	280	4060	80	3.15	178
WR8N-8	1/2"	0.799	13.0	20.3	980	14210	490	7100	245	3550	95	3.74	216

Technical Constructive Features:

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

Applications:

The hoses in the **WR8N Non Conductive Series** have been created for oleodynamic use at high 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 100R8, EN 855, ISO 3949.