

## Thermoplastic Hoses Series WR7



Technical features of the WR7 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.	
<b>WR7-3</b>	3/16"	0.393	4.8	10.0	840	12180	420	6090	210	3045	35	1.38	73
<b>WR7-4</b>	1/4"	0.464	6.4	11.8	800	11600	400	5800	200	2900	50	1.96	90
<b>WR7-6</b>	3/8"	0.629	9.7	16.0	700	10150	350	5075	175	2535	75	2.95	155
<b>WR7-8</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, reinforcement in polyester fiber, exterior covering in polyurethane.

### **Applications:**

The **WR7 Series** hoses 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.