



## 055 - R8 YACHTING

Thermoplastic white hose for marine and yachting high pressure hydraulic applications from 245 to 350 bar (3500 to 5000 psi)



### FEATURES

#### Inner Tube

Polyester elastomer

#### Reinforcement

One braid of aramid fiber

#### Cover

Polyurethane - white - pinpricked - laser branding

#### Applications

Marine and off-shore equipment - Boats - Yachting equipment

#### Features

Aramid reinforcement for high pressure performance -  
Lightweight - Flexible - Compact - Bonded construction - Abrasion resistant - White pinpricked cover.

#### Description

Meets or exceeds SAE 100R8 - High pressure hose suitable for petroleum or synthetic or water based hydraulic fluids used in applications requiring increased resistance to seawater and saline environment - The white cover with UV protection makes it the ideal choice for pleasure boats and yachting equipment.

#### Temperature Range

-40 °C to 100 °C (-40 °F to 212 °F); limited to 70 °C (158 °F) for air and water based fluids


#### Vacuum Rating

-0,93 bar; -700 mm Hg|-13,5 psi; -27,5 inch Hg

#### Specifications

SAE 100R8 // EN855-R8 // ISO3949-R8

#### Standard Branding

 **TRANSFER OIL** - TO HYDRAULIC - Part No - R8 YACHTING -  
SAE 100R8-Dash Size - Inch Size - DN Size - WP bar / psi - MADE IN  
ITALY - [www.transferoil.com](http://www.transferoil.com) - QQ/YY - Batch No

Part no.	DN	Inches	Dash	ID (mm)	OD (mm)	WP (bar)	BP (bar)	ID (inch)	OD (inch)	WP (psi)	BP (psi)	SF	BR (mm)	BR (inch)	Weight (gr/m)	Weight (lb/ft)	Ferrule standard	Ferrule A316L
0551	DN5	3/16	-3	5.0	8.9	350	1400	0.197	0.350	5000	20000	4:1	30	1.18	52	0.035	SAB111	SAB811
0552	DN6	1/4	-4	6.5	11.5	350	1400	0.256	0.453	5000	20000	4:1	50	1.97	84	0.056	SAB121	SAB821
0553	DN8	5/16	-5	8.1	13.4	300	1200	0.319	0.528	4300	17200	4:1	55	2.17	106	0.071	SAB131	SAB831
0554	DN10	3/8	-6	9.7	15.5	280	1120	0.382	0.610	4000	16000	4:1	60	2.36	137	0.092	SAB141	SAB841
0555	DN12	1/2	-8	13.0	19.9	245	980	0.512	0.783	3500	14000	4:1	80	3.15	205	0.138	SAB151	SAB851

