



## 058 - 1SB - STEEL BRAID YACHTING

Thermoplastic hose with white cover for marine and yachting high pressure hydraulic applications from 190 to 360 bar (2700 to 5200 psi)



### FEATURES

#### Inner Tube

Polyester elastomer

#### Reinforcement

One braid of steel wire

#### Cover

Polyurethane - white - non pinpricked - laser branding

#### Applications

Marine and off-shore equipment - General hydraulic steering and movement systems on pleasure boats and yachts - Hydraulic gangway

#### Features

Slimline construction for compact installation and flexibility - Lightweight - Steel braid offers low volumetric expansion and optimum change in length characteristics - Abrasion resistant

#### Description

Meets or exceeds pressure rating of EN 853 1ST, EN 853 1SN and EN 857 1SC - High pressure hose suitable for petroleum synthetic or water based hydraulic fluids used in applications requiring increased resistance to seawater and saline environment - Steel braid offers increased mechanical protection compared to yarn braided hoses - The white cover with UV protection makes it the ideal choice for pleasure boats and yachting equipment.

#### Vacuum Rating

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

#### Specifications

Meets or exceeds pressure rating of SAE 100R1, EN 853 1SN and EN 857 1SC

#### Standard Branding

**T<sup>o</sup> TRANSFER OIL** - TO HYDRAULIC - Part No - 1SB - STEEL BRAID 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
0581	DN5	3/16	-3	5.0	9.7	360	1440	0.197	0.382	5200	20800	4:1	30	1.18	126	0.085	SAB111	SAB811
0582	DN6	1/4	-4	6.5	11.7	310	1240	0.256	0.461	4500	18000	4:1	40	1.57	164	0.110	SAB121	SAB821
0583	DN8	5/16	-5	8.1	13.2	250	1000	0.319	0.520	3600	14400	4:1	55	2.17	194	0.130	SAB131	SAB831
0584	DN10	3/8	-6	9.8	15.5	225	900	0.386	0.610	3200	12800	4:1	65	2.56	243	0.163	SAB141	SAB841
0585	DN12	1/2	-8	13.0	18.8	190	760	0.512	0.740	2700	10800	4:1	85	3.35	315	0.212	SAB151	SAB851

