

FIRE HOSE

BRAND NAME	:	OSW (OHRDRUFER SCHLAUCH WEBEREI)
COUNTRY	:	GERMANY
MODLE	:	SYNTEX 500
SIZE	:	O - 1.5" x 30 M. O - 2.5" x 30 M.
COLOUR	:	O - WHITE O - RED
MAX SERVICE TEST	:	250 PSI.
TEST PRESSURE	:	360 PSI.
BURST PRESSRE	:	870 PSI.

MATERIAL OF CONSTRUCTION

JACKET	:	100 % HIGH TENACITY STNTHETIC YARN CIRCULAR WOVEN
LINER	:	EPDM
HOSE COUPLING	:	O - PIN LUG COUPLING O - INSTANTENEOUS COUPLING

Syntex 500



diameter		bursting pressure		working pressure		weight	
						in g	
in mm	in inch	in bar	in psi	in bar	in psi	white	PU-coated
25 (D)	1	60	870	16	235	130	140
38	1 1/2	60	870	16	235	200	210
45	1 3/4	60	870	16	235	240	255
52 (C)	2	60	870	16	235	275	290
65	2 1/2	60	870	16	235	360	375
70	2 3/4	60	870	16	235	430	455
75 (B)	3	60	870	16	235	480	500
102 (A)	4	35	510	12	175	600	640
110 (A)	4 1/3	35	510	12	175	775	825

applications

- municipal fire brigades
- shipboard
- industrial fire brigades
- refineries
- irrigation

construction

- 100 % high tenacity polyester yarn
- circular-woven twill weave, warp threads multiple twisted
- high-quality, very light synthetic rubber on the basis of EPDM


features

- seawater-resistant, weather-resistant
- ageing and ozone resistant
- temperature range from –40 °C up to +100 °C
- minimum friction loss because of very smooth inner lining
- light and flexible
- minimum maintenance
- PU-coating on request

special options

- other diameters
- maximum lengths up to 500 m
- individual stencilling (e. g. Company-logo or -name)
- all international couplings standards

approvals

- DIN 14811 : 2008 class 1/class 2
- Germanischer Lloyd
- M.E.D. 96/98/EC 
- BS 6391 Type 1 (white)
- BS 6391 Type 2 (red coated)