



DIVER 100 EN 250

According to EN 250

Flexible hose for air supply in scuba diving systems. Designed to exceed the UNI EN 250 standard requirements (point 5,7) flexible hoses for medium pressure, related to tests on loose hoses (not assembled). Hose certified.

Hose Construction

- Tube:** Black, smooth, heat and ageing resistant EPDM nitrosamine free rubber compound
- Reinforcement:** Synthetic textile yarns
- Cover:** Black, smooth EPDM nitrosamine free rubber compound, resistant to abrasion, sea water, heat and weathering



- Tube compound vanilla flavor
- Nitrosamine free compounds
- For assembly operation refer to the norm
- Burst Pressure Value 4:1



Tolerances

According to EN 250

Refer to Technical Handbook on page TH34

Temperature Range

-30 °C (-22 °F) to +80 °C (+176 °F)

Part Number	I.D. (mm)	O.D. (mm)	Working Pressure			Weight kg/m	min. Bend Radius mm	in Stock
			MPa	psi	bar			
IH30310133/100	6.3	12.3	3.5	510.0	35	0.12	60	N
IH30310126/100	7.3	13.7	3.5	510.0	35	0.15	75	N
IH30310124/80	8	14	3.5	510.0	35	0.14	80	N

WARNING – DO NOT EXCEED 510 psi (35 bar) – HIGHER psi (bar) MAY CAUSE DAMAGE OR PERSONAL INJURY – MEDIUM PRESSURE