

SUBSEA COMPENSATOR 12 LITER



The IKM Technology **12 liter Subsea Compensator** is a general-purpose compensator for temporary underwater hydraulic systems. It provides a given volume and pressure for oil-filled subsea equipment. This compensator consists of two 6 liter compensators that are put together into one unit. Mechanical pins come out of the ends of the compensators when it is filled with oil, to give operators an indicator of the oil level. The recommended direction for installation is vertical.

SPECIFICATIONS

Type	Subsea Compensator
Model	12 liter
Part Number	6315-007
Material	POM, stainless steel, aluminium and rubber
Fluid	Mineral oil
Weight Air	25,1 kg
Weight Water	12,3 kg
Length compressed	831 mm
Length expanded	1235 mm
Ø Flange	250 mm
Ø Body	220 mm
Pressure empty (10%)	0,15 bar
Pressure full (90%)	0,40 bar

- Various types and models.
- Empty compensator sensor (electrical) is optional for some compensators.