

SUBSEA COMPENSATOR 6 LITER



The IKM Technology **6 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. A mechanical pin comes out of the end of the compensator 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	6 liter with sensor and dual spring
Part Number	6315-006
Material	POM, stainless steel, aluminium and rubber
Fluid	Mineral oil
Weight Air	19,8 kg
Weight Water	12,6 kg
Length compressed	468 mm
Length expanded	671 mm
Ø Flange	250 mm
Ø Body	220 mm
Pressure empty (10%)	0,30 bar
Pressure full (90%)	0,80 bar

- Various types and models.
- Empty compensator sensor (electrical) is optional for some compensators.
- Connector Pin Configuration:
 - 1 – 0VDC
 - 2 – Signal 0-10V
 - 3 – 10VDC