

### Designed for subsea use.

#### Description:

The electro motor is made to be powered with 400VAC  $\pm 10\%$  and 3 phases 85Hz.  
 The gear systems are designed to deliver correct torque and turns according to requirements generated from the systems functions. Gearbox has several gear configurations, available on request.  
 The design is made for subsea tooling. Equipment for submersion over long periods on request.



Electrical Motor + Gear System

#### Specification:

Depro Drawing:	□ □ DEP-A-1529□□	DEP-A-1528□□	Dep-A-1530
Included Electrical Motor:	□ DEP-A-1420□□	DEP-A-1419□□	DEP-A-1420
Energy Consumptions:	□ 9 kW□□ □	4kW□ □ □	9kW
Output Rotation RPM:	□ 47□ □ □	183□ □ □	138
Output Max torque:	□ 3046Nm□ □	5878Nm□ □	8850Nm□ □
Dimensions Rotor Axle:	□ Ø50mm□ □	Female Ø35mm□	Ø50mm
Weight in air:	□ □ 55kg□□ □	30kg□□ □	55kg
Dimensions LxØ:	□ □ 890xØ250 mm□	715xØ200mm□	890xØ250mm
Max water dept:	□ □ 4000 m□ □	4000 m□ □	4000 m□

Data electrical motor, ref: DEP-DS-0382