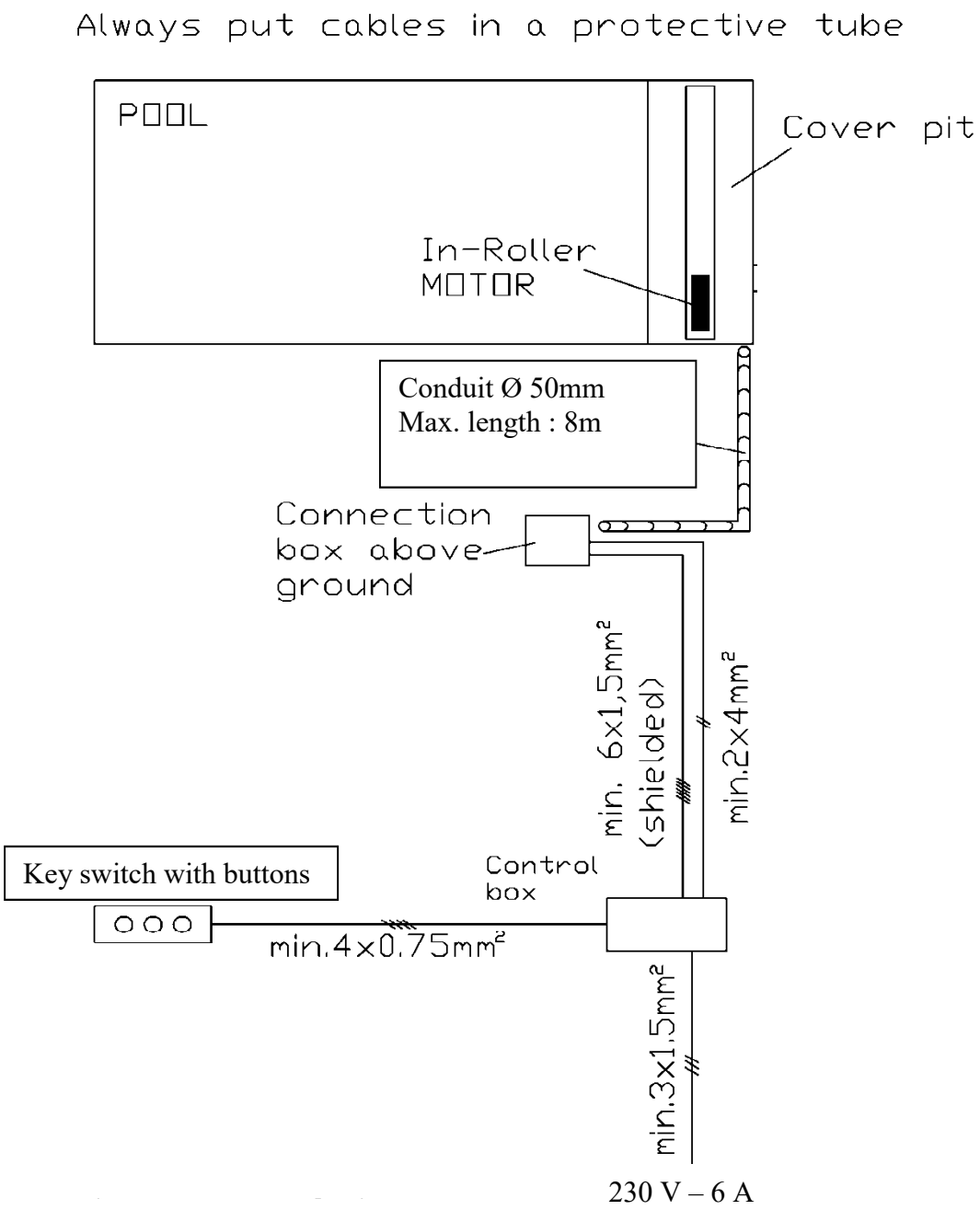
B4 – Electrical preparations: Underwater mount - SCUBA-drive®

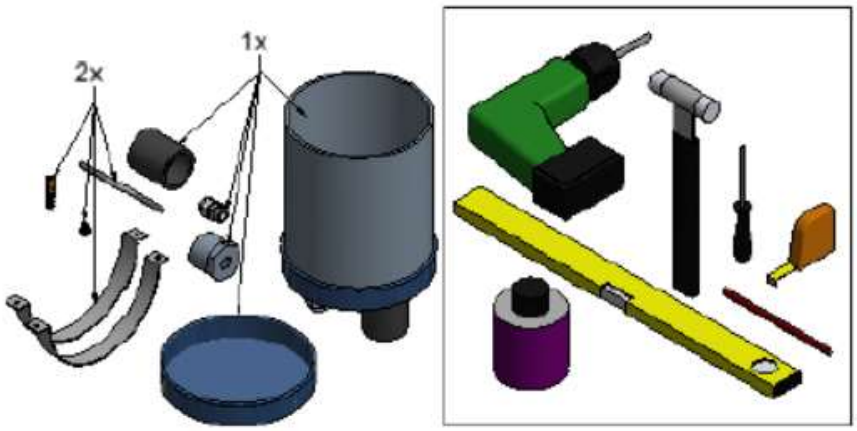


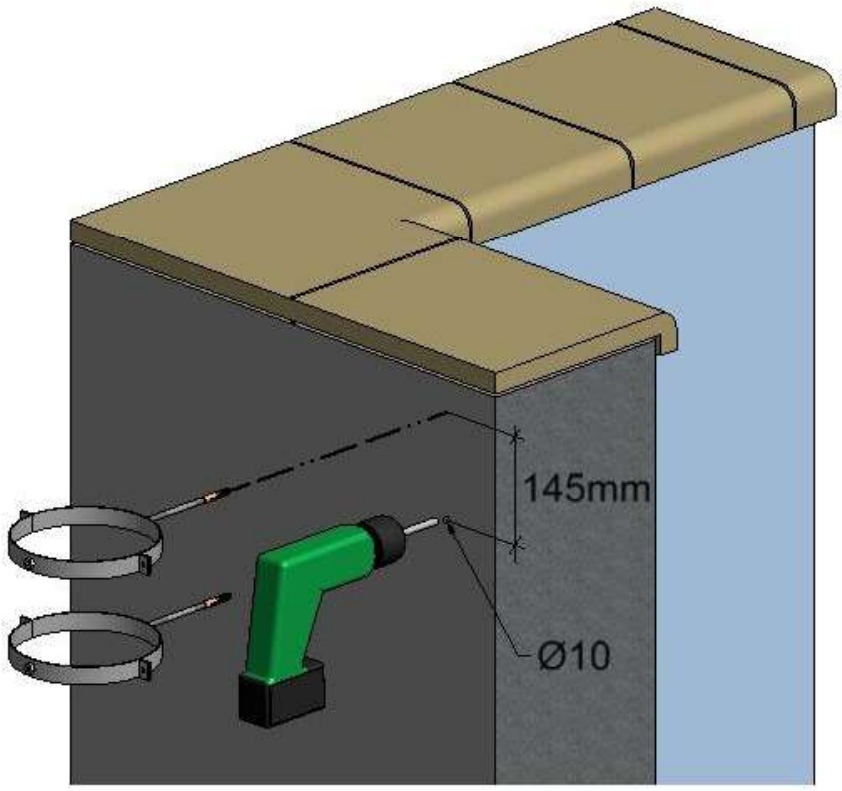
- Distance between motor and control box > 25m → 2 x 6mm². Maximum length of motor cable : 35m
- Electric cables should always be guided through a conduit / protective tube.
- To avoid interference, never install control cables in the proximity of electric cable !
- It is recommended to install a lightning protection
- T&A offers extension cable on rolls of 100m (article no. = AT-002564)
- T&A strongly advices the use of a cable extension kit to extend the motor cable. This makes service easy. Inside the housing of this kit, there is plenty of space to stock at least 2m of motor cable.

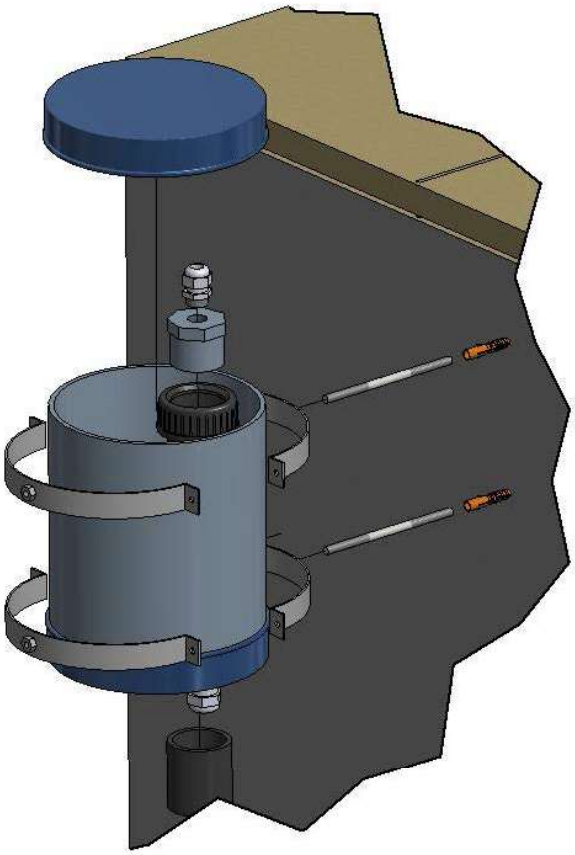
Shaft for utilities, esp. cable extension

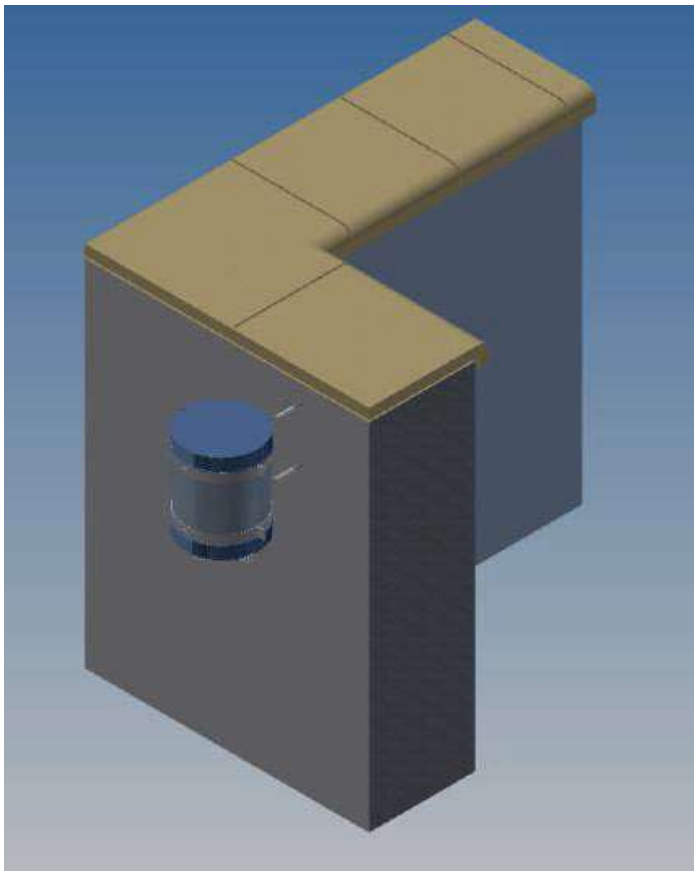
In order to facilitate service on a Scuba motor, it is recommended to have at least 2m of cable rolled in the extra shaft.

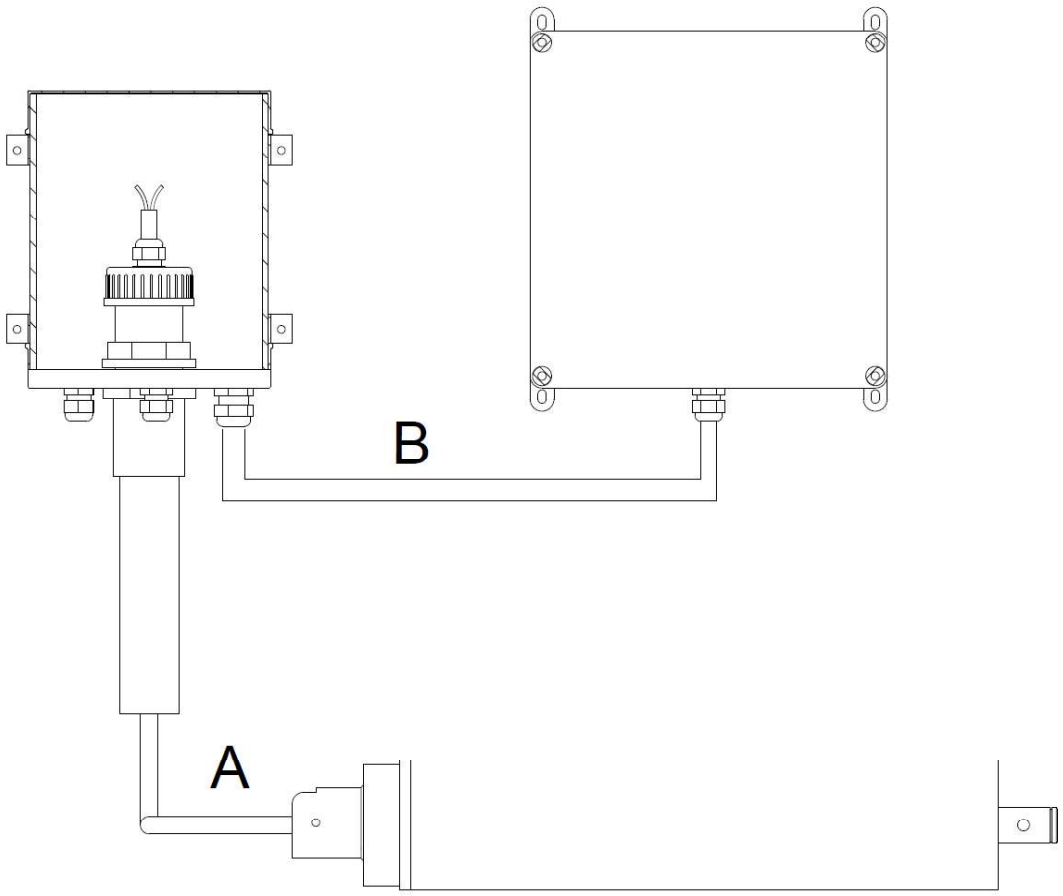
Attention : T&A also offers extension cable for easy connection of automatic covers, packed in rolls of 100 m (Article number : AT-002564)











Cable A : Blue cable pre-installed at motor. Length 10m

Cable B: Till 25 meter: Cable 2 x 4^2 + (6 x $1{,}5^2$ shielded) → AT-002564
Cable Longer than 25 meter: Kabel 2 x 6^2 + (6 x $1{,}5^2$ shielded)
Max. Length 35 meter