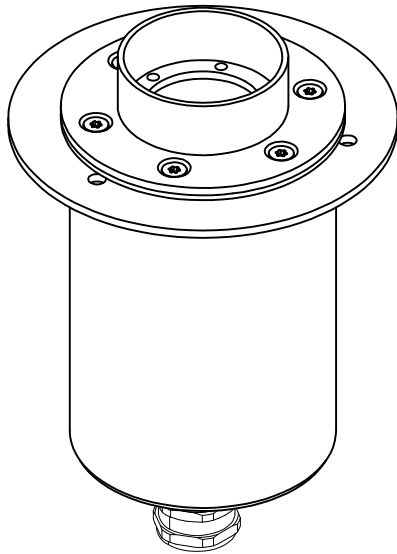


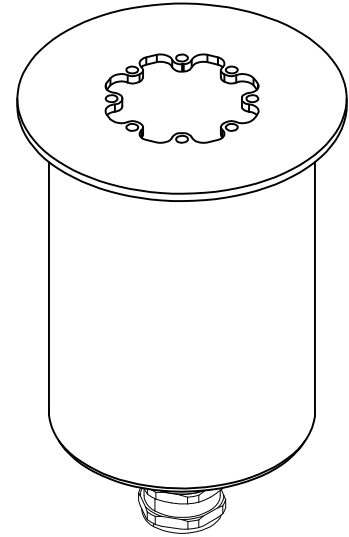
# ARPOOL S

## INSTALLATION INSTRUCTIONS (HOUSING)

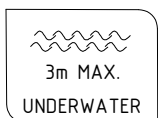
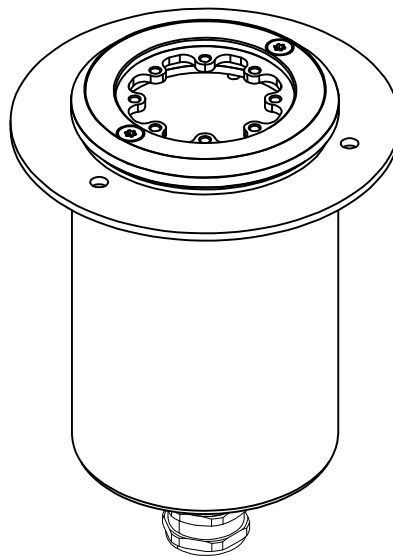
CONCRETE



STAINLESS STEEL



LINER



IP68

AISI316L



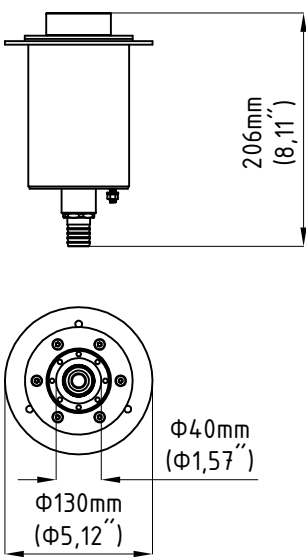
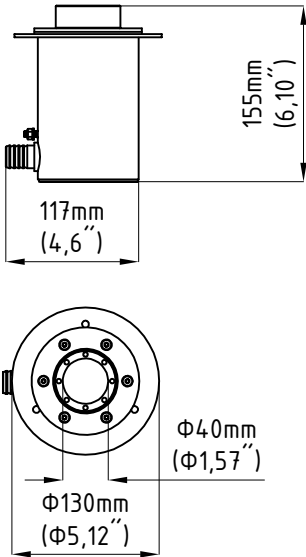
ALL DIMENSIONS ARE GIVEN ACCORDING TO THE SI SYSTEM OF UNITS (MM, KG, °C), ADDITIONAL DIMENSIONS THAT ARE WRITTEN IN BRACKETS, ARE GIVEN ACCORDING TO THE U.S. MEASUREMENT SYSTEM (IN, LBS, °F)

## GENERAL REMARKS ON SAFETY

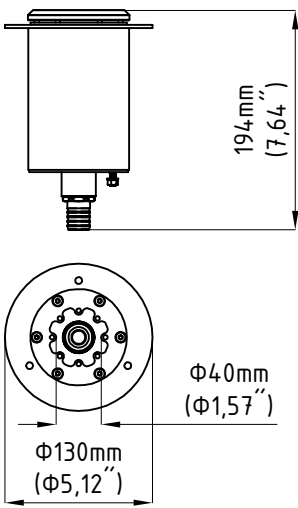
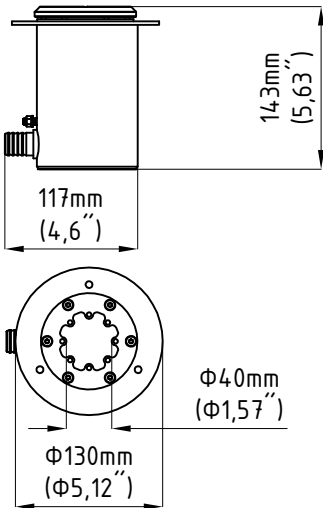
- READ ALL OF THESE INSTRUCTIONS BEFORE INSTALLING THE HOUSING.
- KEEP ALL OF THE INSTRUCTIONS FOR FUTURE REFERENCE.
- INSTALLATION IS TO BE PERFORMED BY A QUALIFIED CONTRACTOR.
- ALL INSTALLATIONS ARE TO CONFORM TO THE STANDARDS OF THE NATIONAL ELECTRICAL CODE AS WELL AS ALL LOCAL JURISDICTIONAL CODES AND REGULATIONS.
- THE MANUFACTURER ACCEPTS NO RESPONSIBILITY FOR DAMAGE TO PERSONS OR PROPERTY ARISING THROUGH IMPROPER USE OR INSTALLATION.
- HOUSINGS' SURFACES EXPOSED TO THE EFFECTS OF WATER (INCLUDING WATER CONTAINING CHLORINE) ARE MADE OUT OF AISI316L STAINLESS STEEL. AISI316L IS SUITABLE FOR THIS USE AND WILL PREVENT CORROSION UP TO LEVEL OF 1000 PPM OF CHLORINE IN WATER AND UP TO WATER pH LEVEL OF 7.
- FOR WARRANTY CONDITIONS PLEASE CONSULT LOCAL SALES REPRESENTATIVE

HOUSING DIMENSIONS

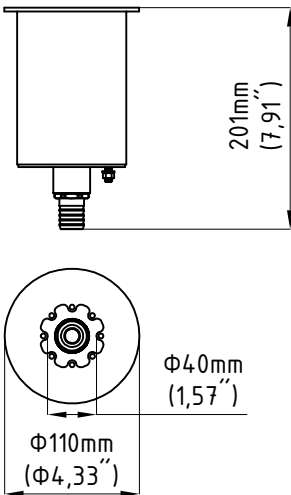
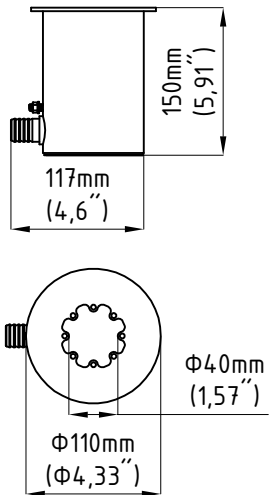
CONCRETE POOL HOUSING



LINER POOL HOUSING



STAINLESS STEEL POOL HOUSING



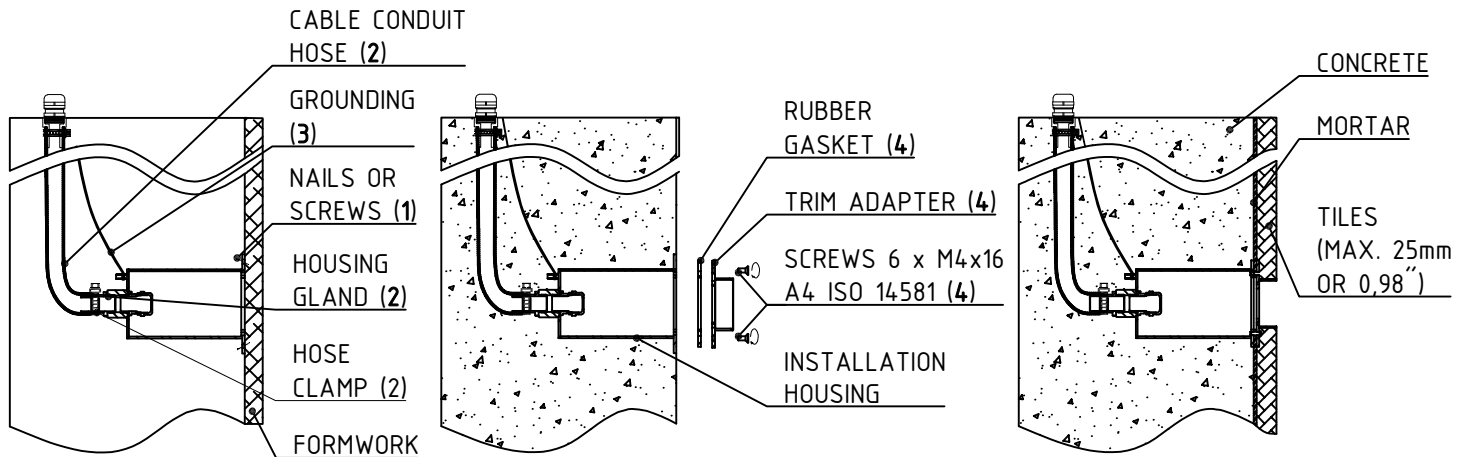
## CONCRETE POOL HOUSING

1. ATTACH THE ARPOOL INSTALLATION HOUSING TO THE FORMWORK WITH SCREWS (A4/MARINE GRADE) OR NAILS (A4/MARINE GRADE) (SCREWS OR NAILS NOT SUPPLIED BY MANUFACTURER)
2. ATTACH CABLE CONDUIT HOSE TO HOUSING GLAND WITH HOSE CLAMP
3. GROUND THE HOUSING (GROUNDING WIRE NOT SUPPLIED BY MANUFACTURER).
4. WHEN FORMWORK IS REMOVED PLACE RUBBER GASKET AND TRIM ADAPTER ON THE INSTALLATION HOUSING. ONCE PLACED FASTEN WITH SCREWS (SCREWS SUPPLIED BY MANUFACTURER M4X16 A4 / MARINE GRADE).
6. PUT MORTAR AND TILES

### IMPORTANT SUGGESTION:

USE DRILLING TEMPLATE FROM THE MANUAL. TEMPLATE WILL ENSURE PROPER INSTALLATION HOUSING POSITIONING WITH FIXTURE INSTALLATION HOLES AT 12 AND 6 O'CLOCK.

IT IS ADVISED THAT THE THICKNESS OF TILE+MORTAR EQUALS THE THICKNESS OF TRIM ADAPTER AND RUBBER SEAL.

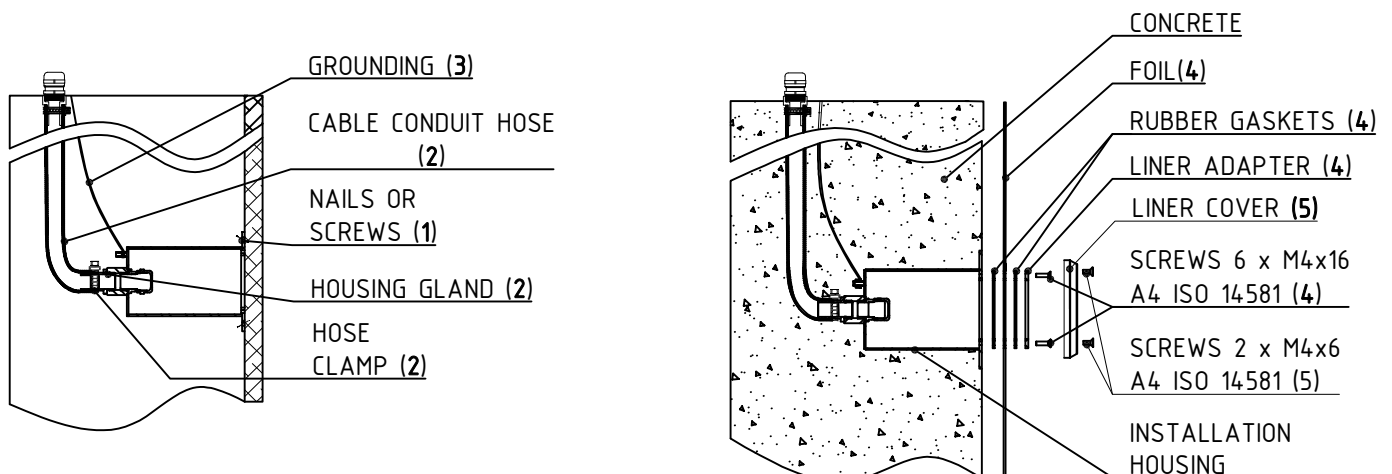


## LINER POOL HOUSING

1. ATTACH THE ARPOOL INSTALLATION HOUSING TO THE FORMWORK WITH SCREWS (A4/MARINE GRADE) OR NAILS (A4/MARINE GRADE) (SCREWS OR NAILS NOT SUPPLIED BY MANUFACTURER)
2. ATTACH CABLE CONDUIT HOSE TO HOUSING GLAND WITH HOSE CLAMP
3. GROUND THE HOUSING (GROUNDING WIRE NOT SUPPLIED BY MANUFACTURER)
4. WHEN FORMWORK IS REMOVED PLACE FIRST RUBBER GASKET AND USE DRILLING TEMPLATE FROM THE MANUAL FOR CUT LINER, THEN PLACE SECOND RUBBER GASKET AND LINER ADAPTER. ONCE PLACED FASTEN WITH SCREWS (SCREWS SUPPLIED BY MANUFACTURER M4X16 A4 / MARINE GRADE)
5. FASTEN SCREWS TO FIX FIXTURE LINER COVER ON TOP OF LINER ADAPTER (SCREWS SUPPLIED BY MANUFACTURER M4X6 A4 / MARINE GRADE)

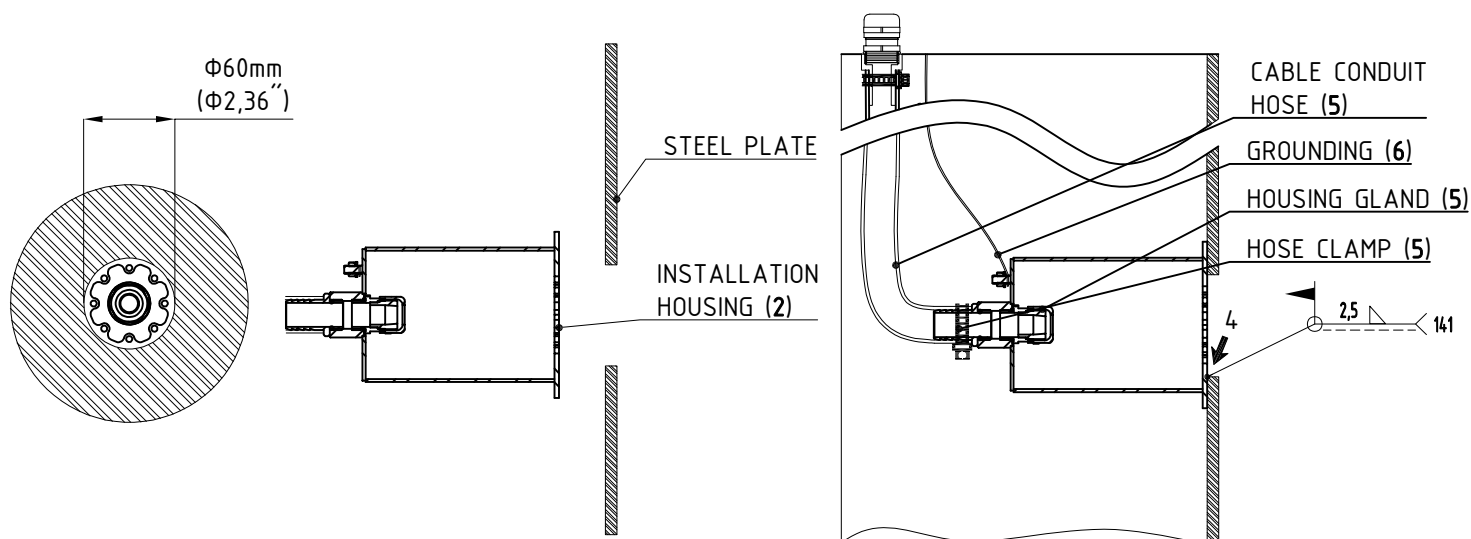
### IMPORTANT SUGGESTION:

USE DRILLING TEMPLATE FROM THE MANUAL. TEMPLATE WILL ENSURE PROPER INSTALLATION HOUSING POSITIONING WITH FIXTURE INSTALLATION HOLES AT 12 AND 6 O'CLOCK



## STAINLESS STEEL POOL HOUSING

1. CUT STEEL SHEET ( $\Phi 60\text{mm}$  OR  $\Phi 2,36''$ ) FOR HOUSING MOUNT AS PER DETAIL BELOW
2. PLACE THE HOUSING BEHIND THE STEEL SHEETING
3. FIX THE HOUSING TO THE STEEL SHEETING
4. WELD THE HOUSING TO THE STEEL SHEETING
5. FIX THE CABLE CONDUIT HOSE WITH THE HOSE CLAMP TO THE HOUSING GLAND
6. GROUND THE HOUSING (GROUNDING WIRE NOT SUPPLIED BY MANUFACTURER)



## DRILLING TEMPLATE

**NOTE:**  
CHECK TEMPLATE AGAINST  
HOUSING BEFORE DRILLING  
AS SCALE OF THE DRAWING MAY  
BE DIFFERENT THAN ORIGINAL

