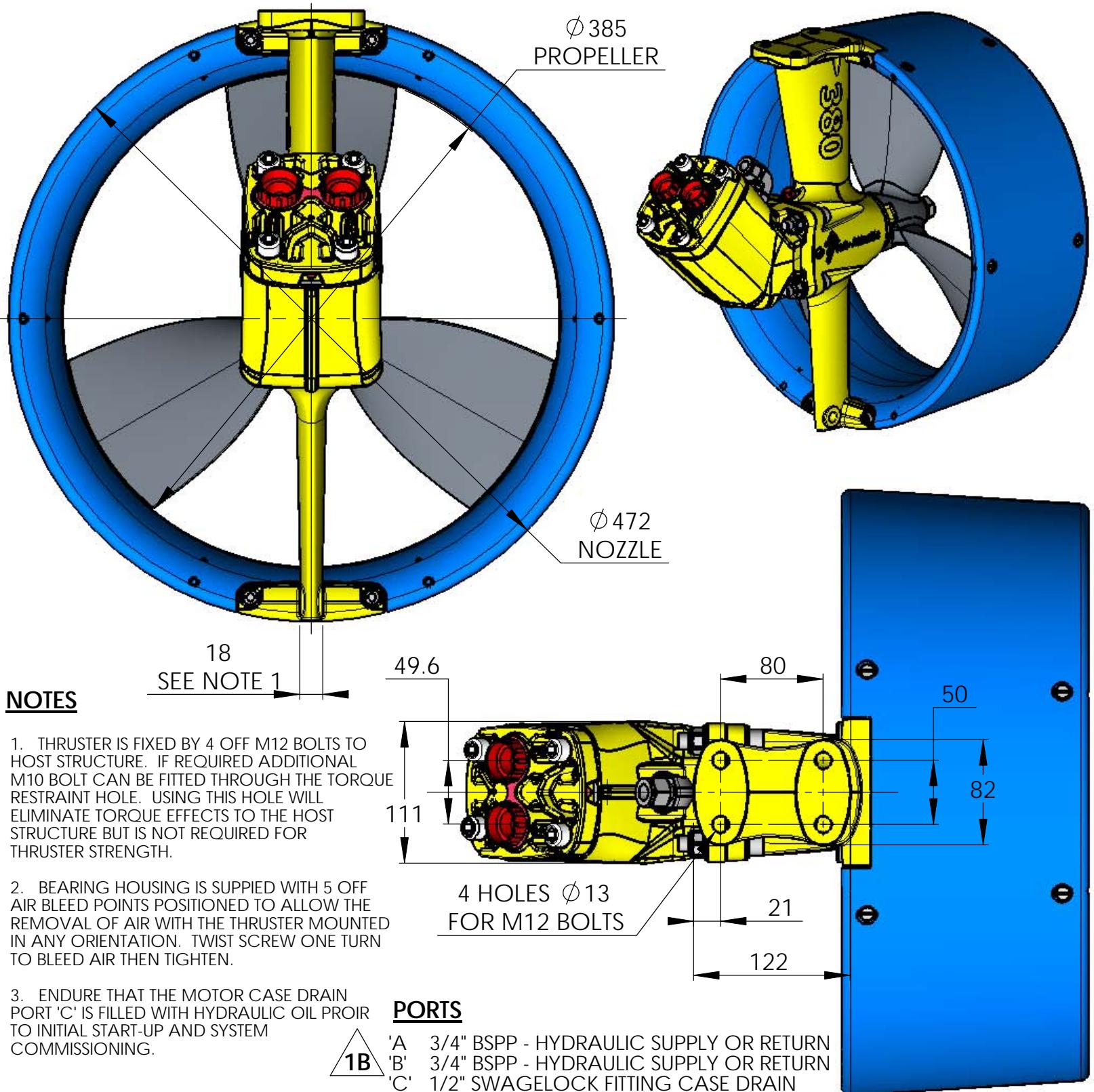


IF IN DOUBT - ASK!

REMOVE SHARP EDGES



NOTES

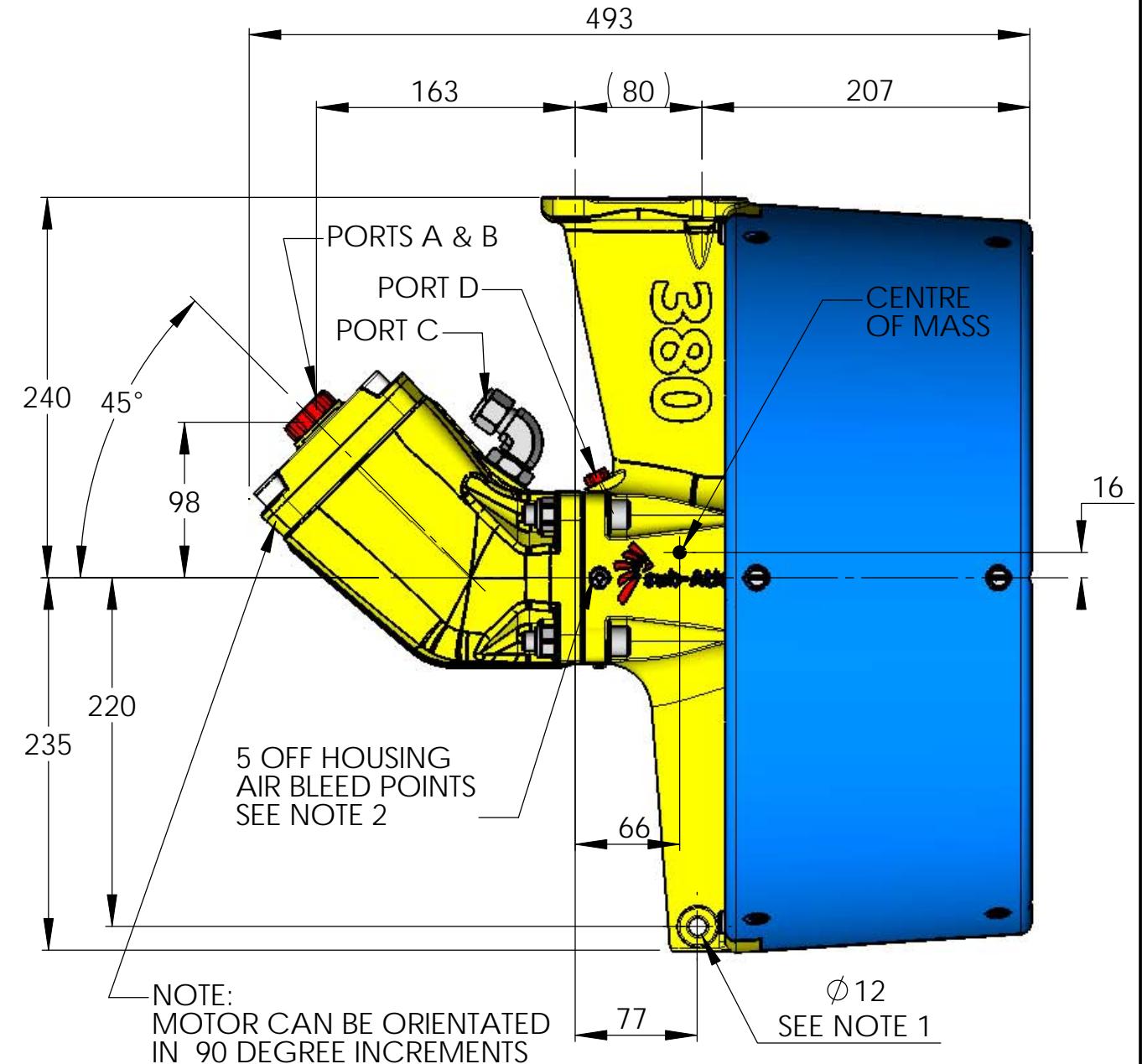
1. THRUSTER IS FIXED BY 4 OFF M12 BOLTS TO HOST STRUCTURE. IF REQUIRED ADDITIONAL M10 BOLT CAN BE FITTED THROUGH THE TORQUE RESTRAINT HOLE. USING THIS HOLE WILL ELIMINATE TORQUE EFFECTS TO THE HOST STRUCTURE BUT IS NOT REQUIRED FOR THRUSTER STRFGNTH.

2. BEARING HOUSING IS SUPPLIED WITH 5 OFF AIR BLEED POINTS POSITIONED TO ALLOW THE REMOVAL OF AIR WITH THE THRUSTER MOUNTED IN ANY ORIENTATION. TWIST SCREW ONE TURN TO BLEED AIR THEN TIGHTEN

3. ENDURE THAT THE MOTOR CASE DRAIN PORT 'C' IS FILLED WITH HYDRAULIC OIL PRO TO INITIAL START-UP AND SYSTEM COMMISSIONING.

PORTS

- 'A' 3/4" BSPP - HYDRAULIC SUPPLY OR RETURN
 - 'B' 3/4" BSPP - HYDRAULIC SUPPLY OR RETURN
 - 'C' 1/2" SWAGELOCK FITTING CASE DRAIN
(1/2"BSPP IN MOTOR)
 - 'D' 1/8" BSPP - BEARING HOUSING OIL SUPPLY



DATA

WEIGHT IN AIR: 27 KG
WEIGHT IN SEA WATER: 14 KG
MAX. CONTINUOUS PRESSURE: 280 BA
MAX. CONTINUOUS FLOW: 60 LPM
THRUST, PRESSURE, FLOW: REFER TO

**OTHER THRUSTERS AVAILABLE: SA-300, SA-420, SA-500,
SA-300-1002 INNERSPACE REPLACEMENTS & OTHER SPECIALS.
ASK FOR DATA SHEETS**