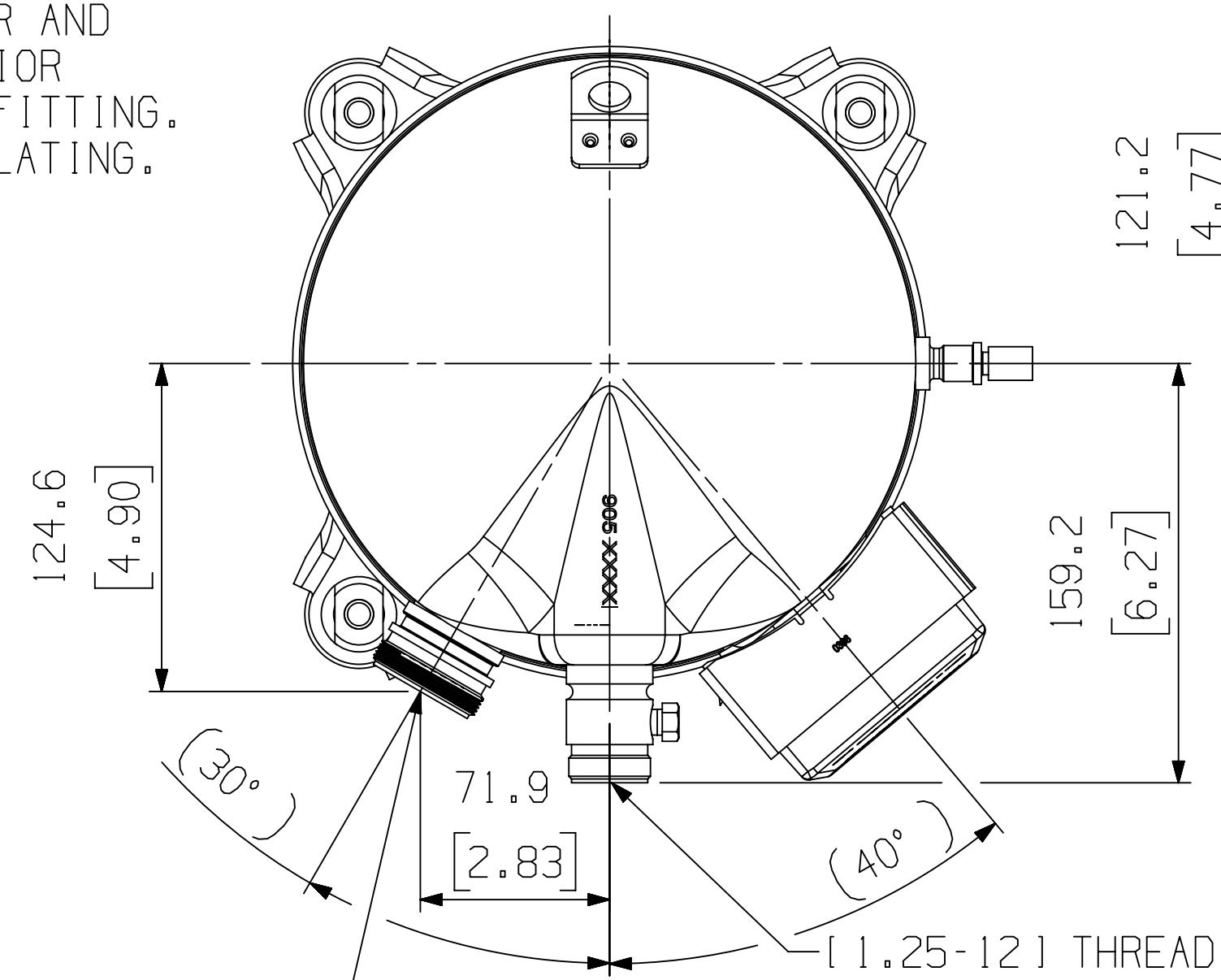


◆ $\varnothing 35.03-35.21$ [1.379-1.386] ID
 $\nabla 22.6$ [0.89] MIN
 0.038 [0.0015] MIN THICK
 EXTERIOR AND INTERIOR COPPER
 PLATED STEEL SUCTION FITTING

BRAZED OPTION

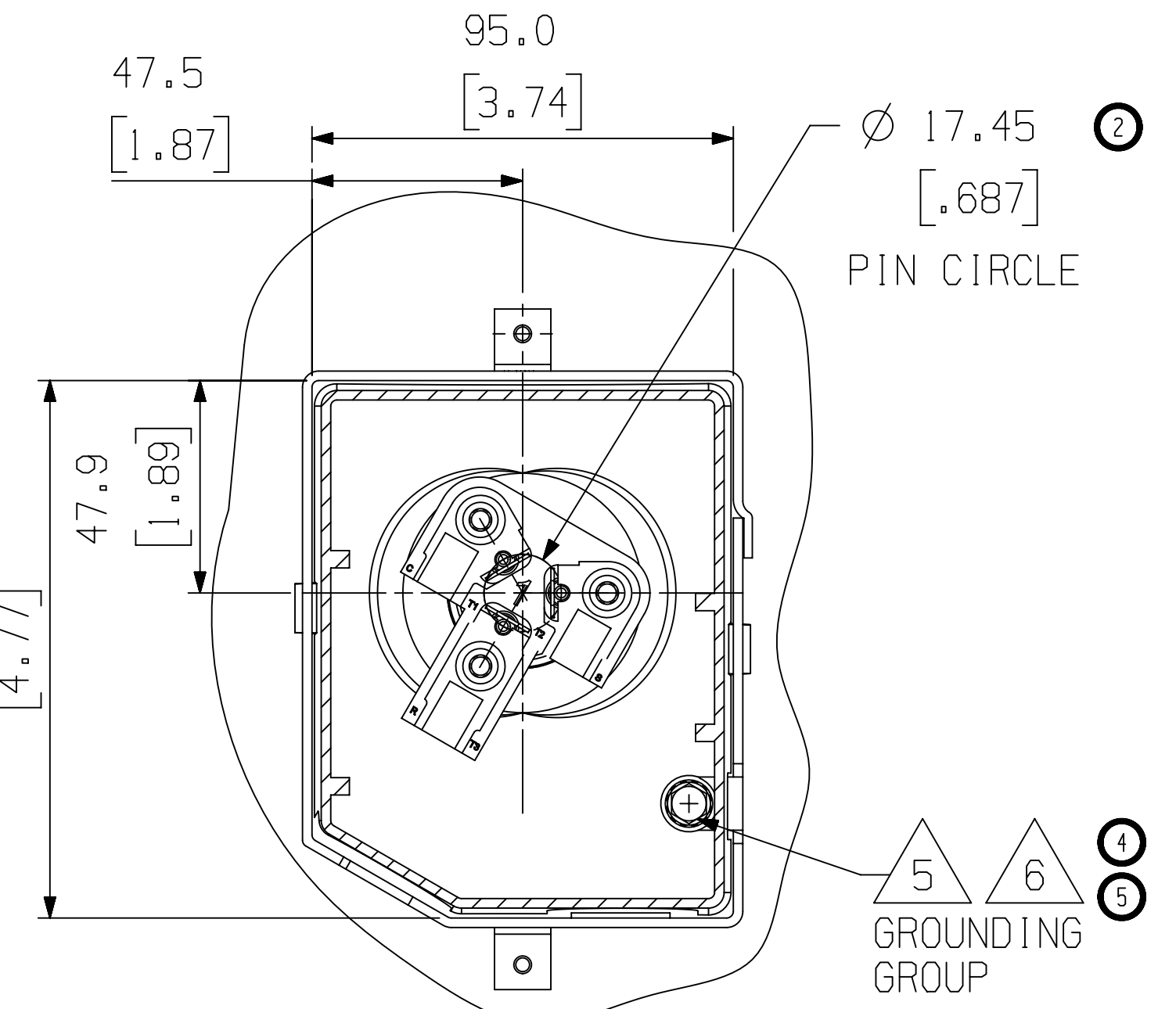
◆ $\varnothing 22.30-22.42$ [0.878-0.883] ID
 $\nabla 20.0$ [0.79] MIN.
 0.038 [0.0015] MIN. THICK EXTERIOR
 AND INTERIOR COPPER PLATED
 DISCHARGE FITTING/
 STEEL CHECK VALVE

◆ $\varnothing 9.60-9.78$ ID
 [$\varnothing 0.378-0.385$]
 $\nabla 9.40$ [0.370] MIN
 M9 X 1.25-6G THRU
 0.06 [0.002] MIN THICK EXTERIOR AND
 0.038 [0.0015] MIN THICK INTERIOR
 COPPER PLATED STEEL OIL LEVEL FITTING.
 THREADS TO BE FREE OF COPPER PLATING.

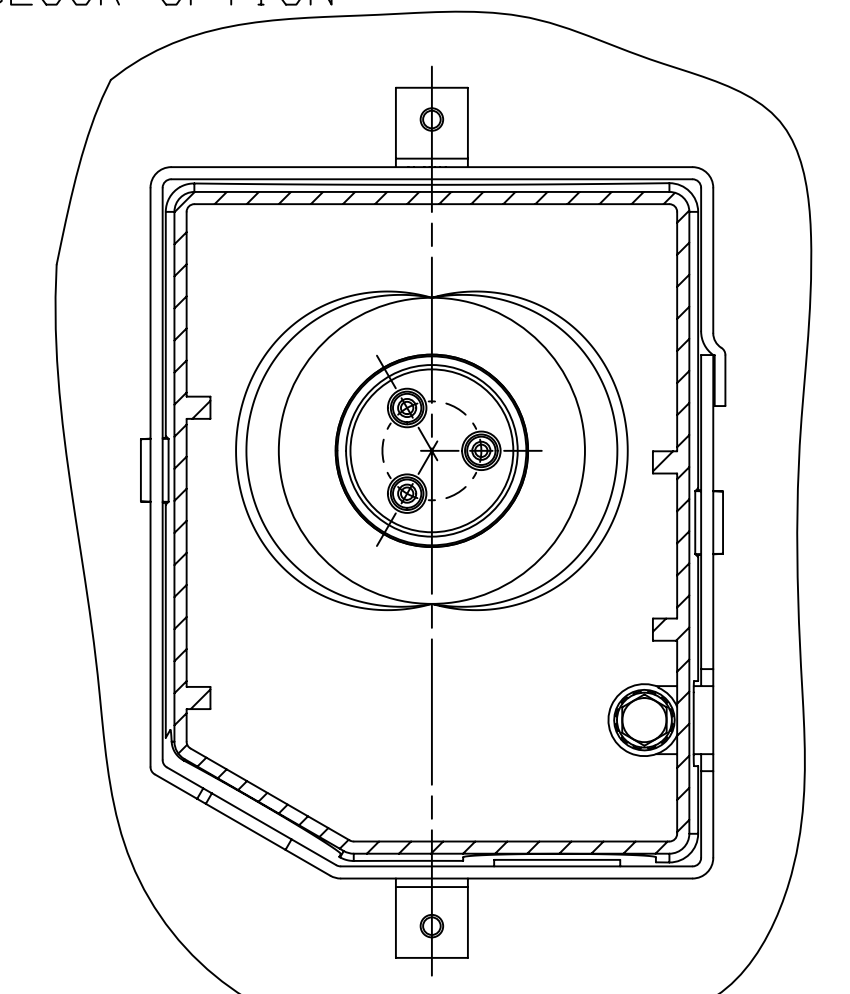


③ ROTALOCK OPTION
 [1.25-12] THREAD ROTALOCK
 DISCHARGE CHECK VALVE
 TORQUE RANGE 100-110 NEWTON-METERS
 [885-975 IN-LBS]

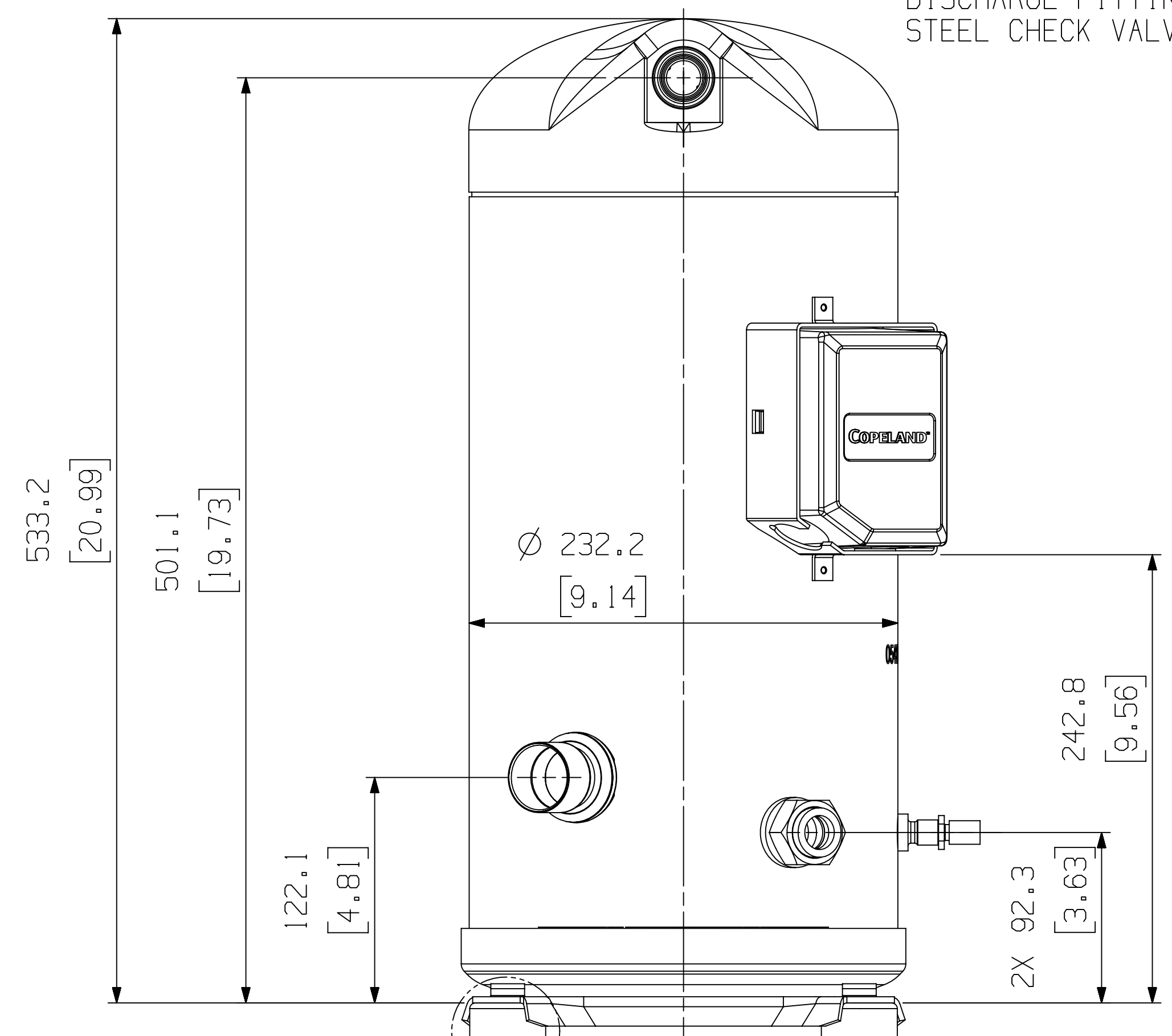
④ [1.75-12] THREAD ROTALOCK
 SUCTION FITTING
 TORQUE RANGE 170-180 NEWTON-METERS
 [1500-1590 IN-LBS]



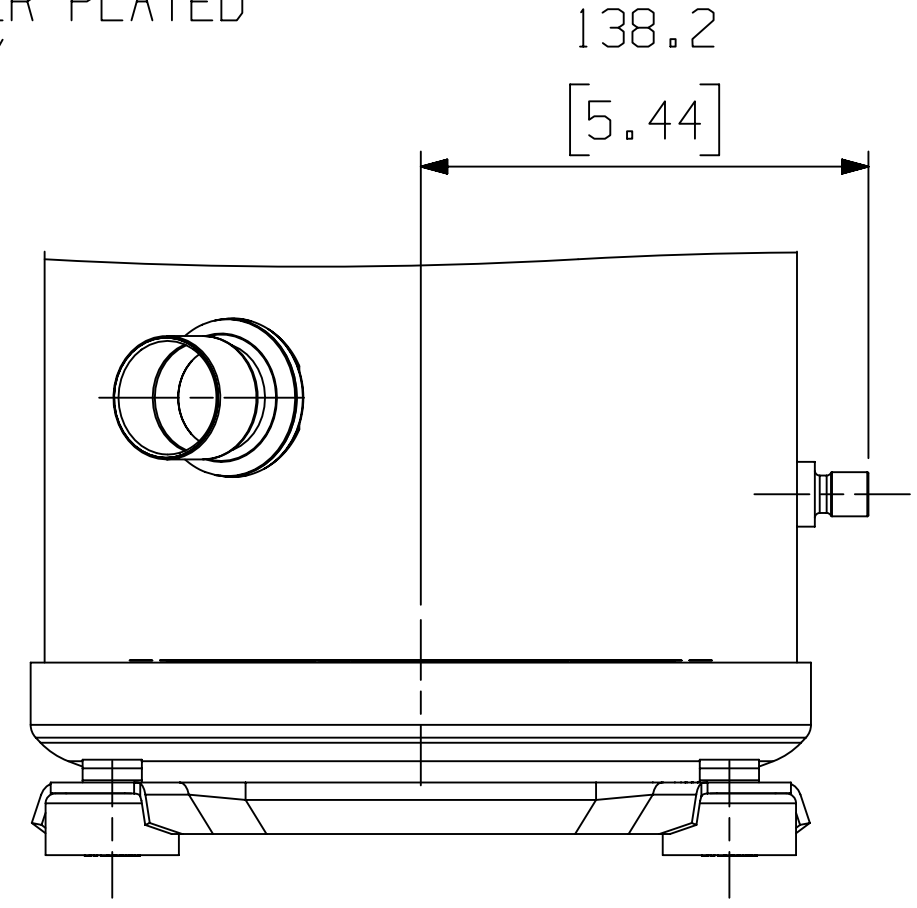
SECTION A - A
 SCALE 3:4
 ROTATED 40° CW
 TERMINAL BLOCK OPTION ③



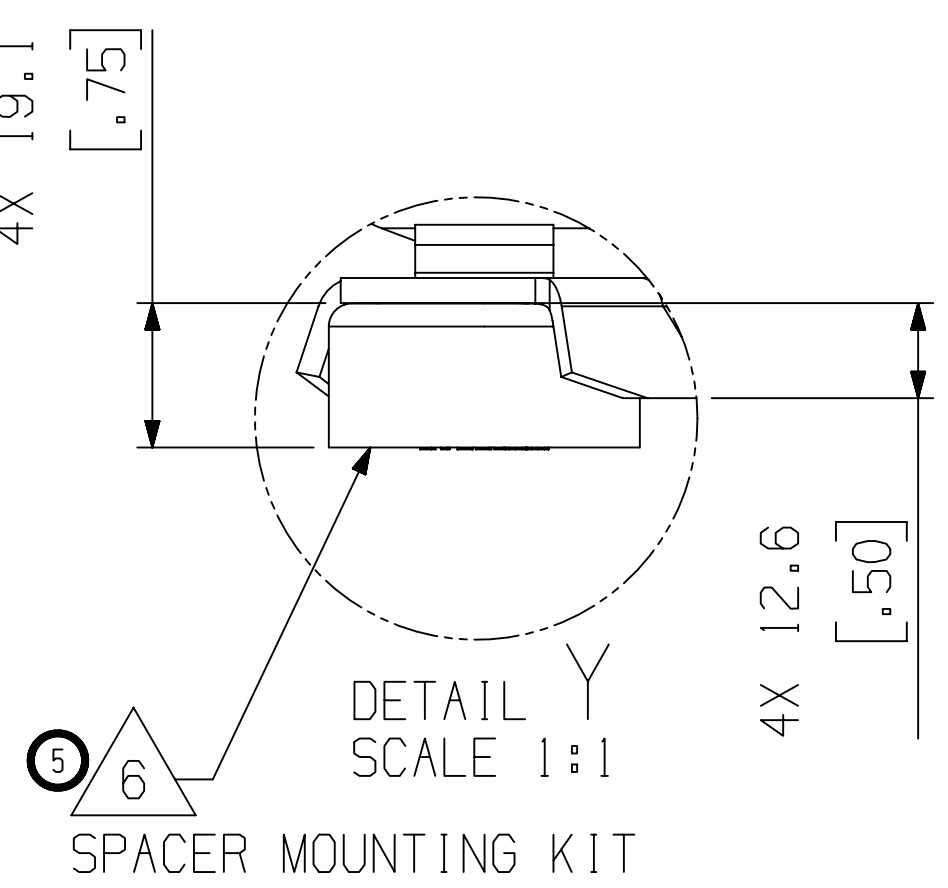
SECTION A - A
 SCALE 3:4
 ROTATED 40° CW
 MOLDED PLUG OPTION ③



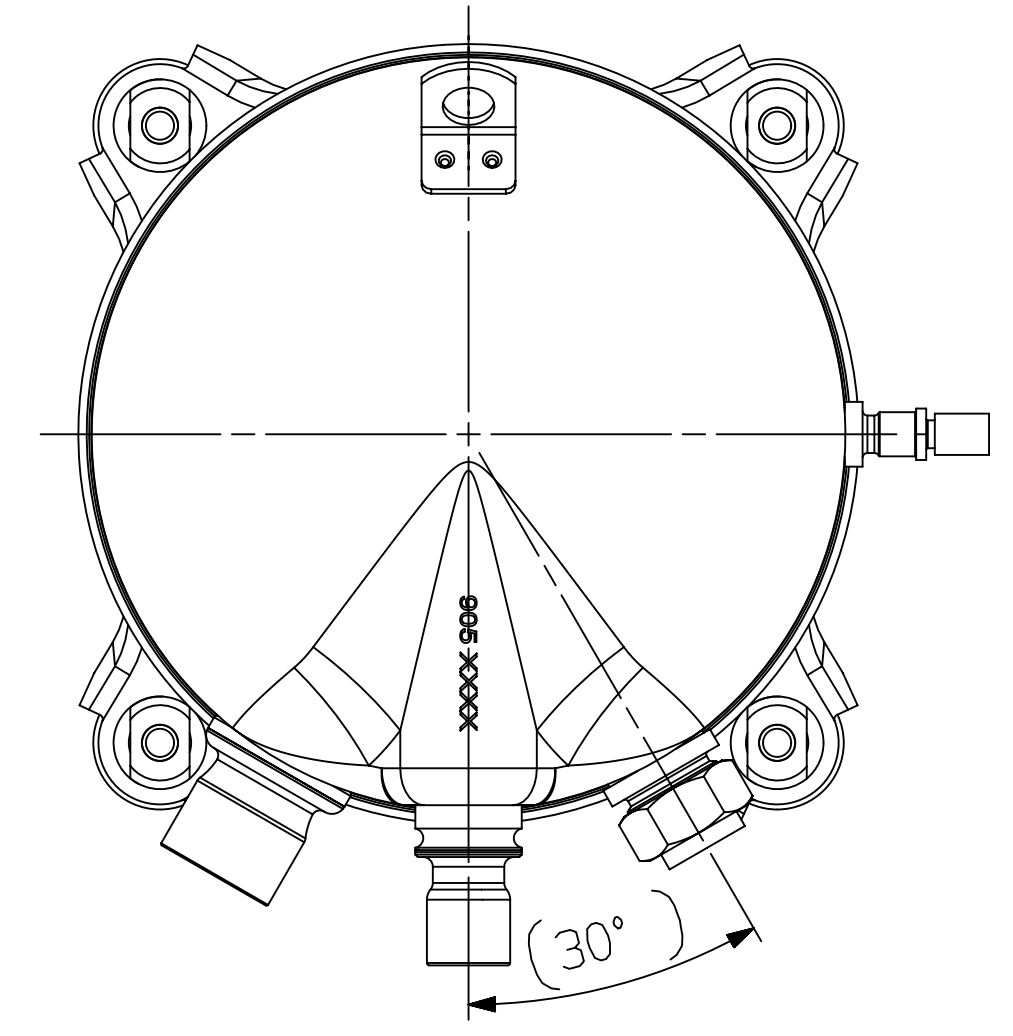
SEE DETAIL Y



OPTIONAL VIEW
 (WITHOUT OIL ADJUSTMENT)
 ④



⑤ ⑥
 DETAIL Y
 SCALE 1:1
 SPACER MOUNTING KIT



SIGHTGLASS LAYOUT
 T-BOX REMOVED

EMERSON
Copeland™

INTERPRET PER ASME
 Y14.5M-1994 AND
 EMERSON DESIGN
 STANDARDS DS2002

DO NOT SCALE DRAWING

CRITICAL PRODUCT CHARACTERISTICS

UNLESS OTHERWISE SPECIFIED,
 DIMENSIONS ARE MILLIMETER OR (INCH)
 TOLERANCES:
 1-PLACE +
 2-PLACE +
 ANGULAR ±

ECN	REV. NO.	DESCRIPTION	DATE	BY	CHKD
ECN307267	9	SEE SHEET 01	03-28-22	MB	PBM
ECN314042	8	SEE SHEET 01	04-21-20	KVM	PBM
ECN307267	7	SEE SHEET 01	03-23-20	MAM	LLB
ECN307267	6	SEE SHEET 01	11-11-19	SSB	LLB
ECN307267	5	ADDED DELTA & NOTE CALLOUTS	09-25-19	SSB	LLB
ECN307267	4	CHANGED DIMENSIONS & ADDED VIEW	06-17-19	MAM	LLB
ECN307267	3	RELEASES -02 THRU -08 & -10 THRU -15 INSTANCES	03-12-19	SSB	LLB
ECN307267	2	CORRECTED PIN CIRCLE DIA SEE AREA D1	02-18-19	SSB	LLB
ECN307267	1	SEE SHEET	10-29-18	SSB	LLB
ECN307267	0	RELEASED	10-05-18	SSB	LLB

ENG NOTICE NO.	REV. NO.	REVISIONS	DATE	BY	CHKD
15		CONFIDENTIALITY NOTICE			

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MATERIAL SPECIFICATION	DRAWN BY	SUPERSEDES DWG NO / REV NO
N/A	SSB	497-1675-00 / 009

DATE	SCALE	DATE FORMAT: MM-DD-YY
10-05-18	3:7	

TITLE	DRAWING NUMBER	SHEET 2 OF 2 DWG
REF DWG-WELD COMP ASSM	497-3165-00	4