

Ø 22.30-22.42 [0.878-0.883] ID
 √ 20.0 [0.787] MIN.
 0.038 [0.0015] MIN. THICK EXTERIOR
 AND INTERIOR COPPER PLATED
 DISCHARGE FITTING/
 STEEL CHECK VALVE

Ø 34.84-35.02 [1.372-1.379] ID
 √ 22.6 [0.890] MIN.
 0.038 [0.0015] MIN THICK EXTERIOR
 AND INTERIOR COPPER PLATED
 STEEL SUCTION FITTING

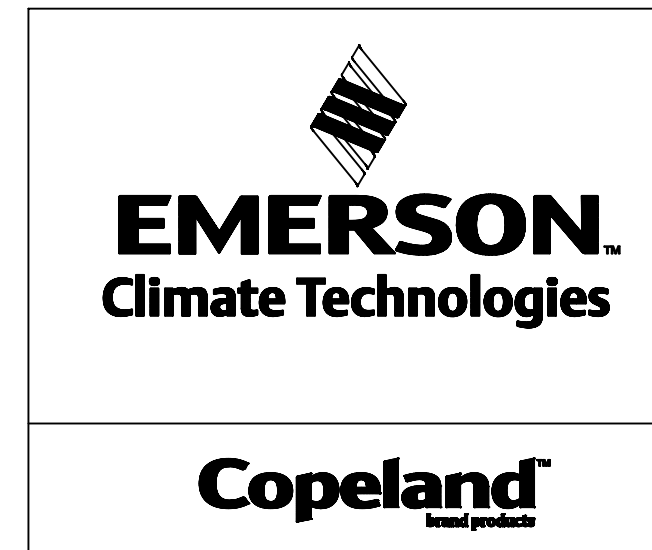
Ø 9.60-9.78 ID
 [Ø 0.378-0.385]
 √ 9.40 [0.370] MIN
 M9 X 1.25-6G THRU
 0.06 [0.002] MIN THICK
 EXTERIOR AND 0.038 [0.0015]
 MIN THICK INTERIOR COPPER
 PLATED STEEL OIL LEVEL
 FITTING. THREADS TO BE FREE
 OF COPPER PLATING.

[1.25-12] THREAD ROTALOCK
 SPUD DISCHARGE CHECK VALVE
 TORQUE RANGE 27.1-40.6 Nm
 [240-360 IN-LBS]

[1.75-12] THREAD ROTALOCK
 SPUD SUCTION FITTING
 TORQUE RANGE 40.6-54.2 Nm
 [360-480 IN-LB]

ENG NOTICE NO.	REV.NO.	REVISIONS	DATE	BY	CHKD	APPR
ECN201120	4	CHANGED DIMENSIONS	08-15-16	JLS	LLB	KJR
ECN101752	3	SEE SHEET 1	10-30-15	EL	JL	KJR
ECN009051	2	REVISED AND REDRAWN WITH CHANGES	09-24-14	VPV	LLB	KJR
ECN007348	0	RELEASED	10-09-13	NUJ	LLB	KJR

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	MATERIAL SPECIFICATION	DRAWN BY	SUPERSEDES DWG. NO. / REV. NO.
N/A	VPV	497-1609-00/001	
	DATE	SCALE	DATE FORMAT:
	09-24-14	3:8	MM-DD-YY
TITLE	DRAWING NUMBER	SHEET 2 OF 2	
REF DWG-WELD COMP ASM	497-1609-00	4	



INTERPRET PER ASME
 Y14.5M-1994 AND
 EMERSON CLIMATE
 TECHNOLOGIES, INC.
 DESIGN STANDARDS DS2002
 DO NOT SCALE DRAWING
 THIRD ANGLE
 PROJECTION
 CRITICAL PRODUCT
 CHARACTERISTICS
 UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE MILLIMETER OR (1 INCH)
 TOLERANCES:
 1-PLACE ± N/A
 2-PLACE ± N/A
 ANGULAR ± N/A