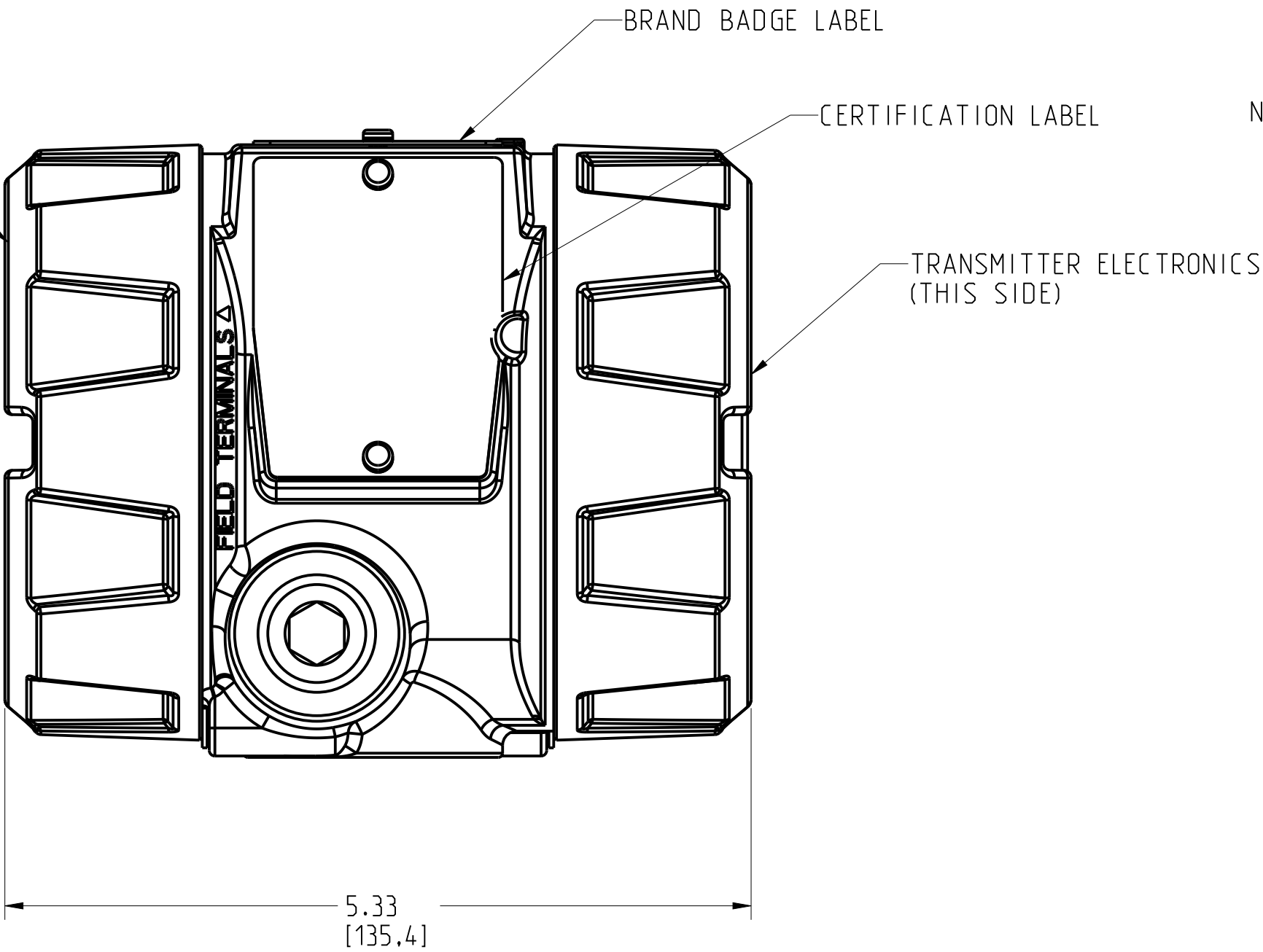
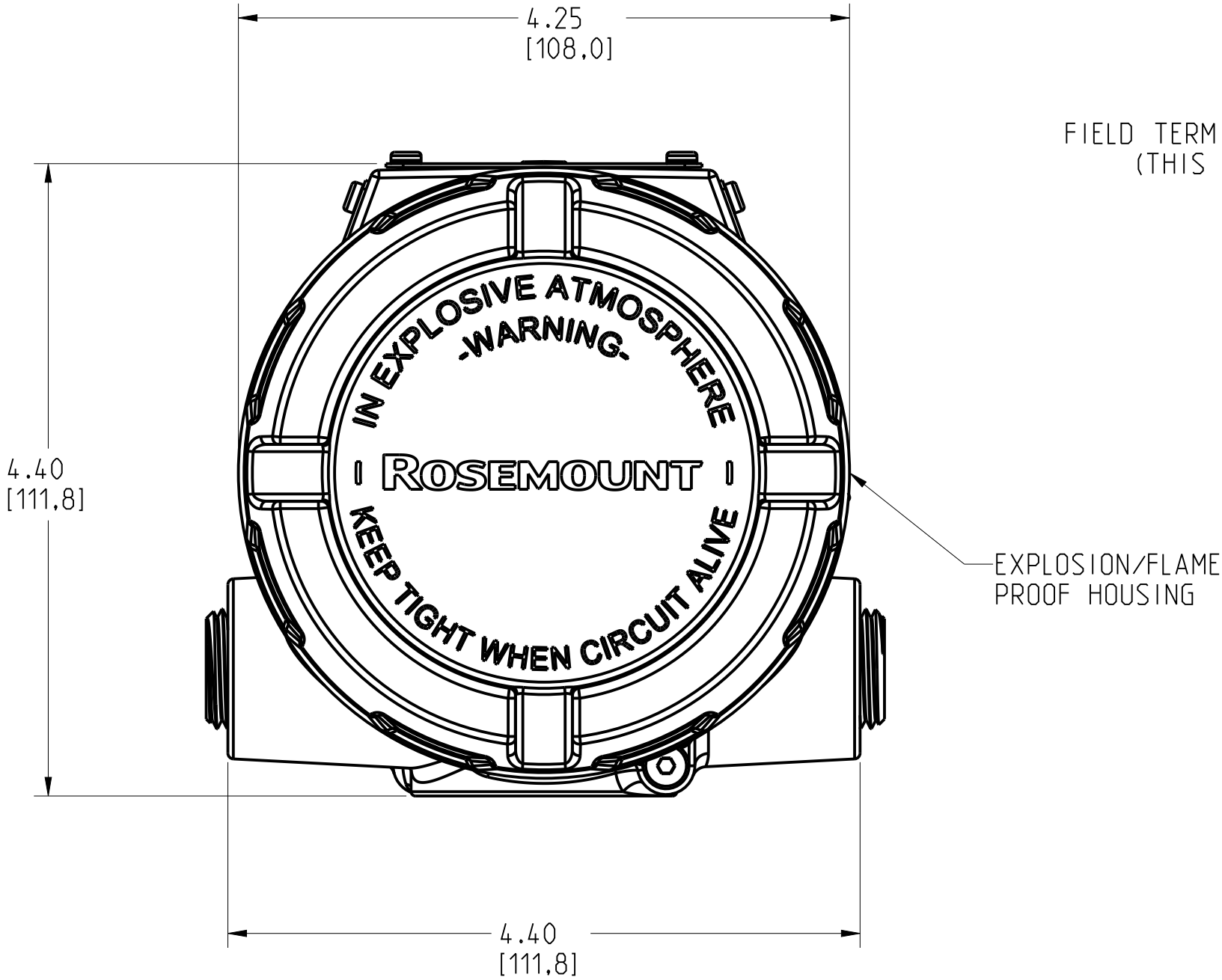


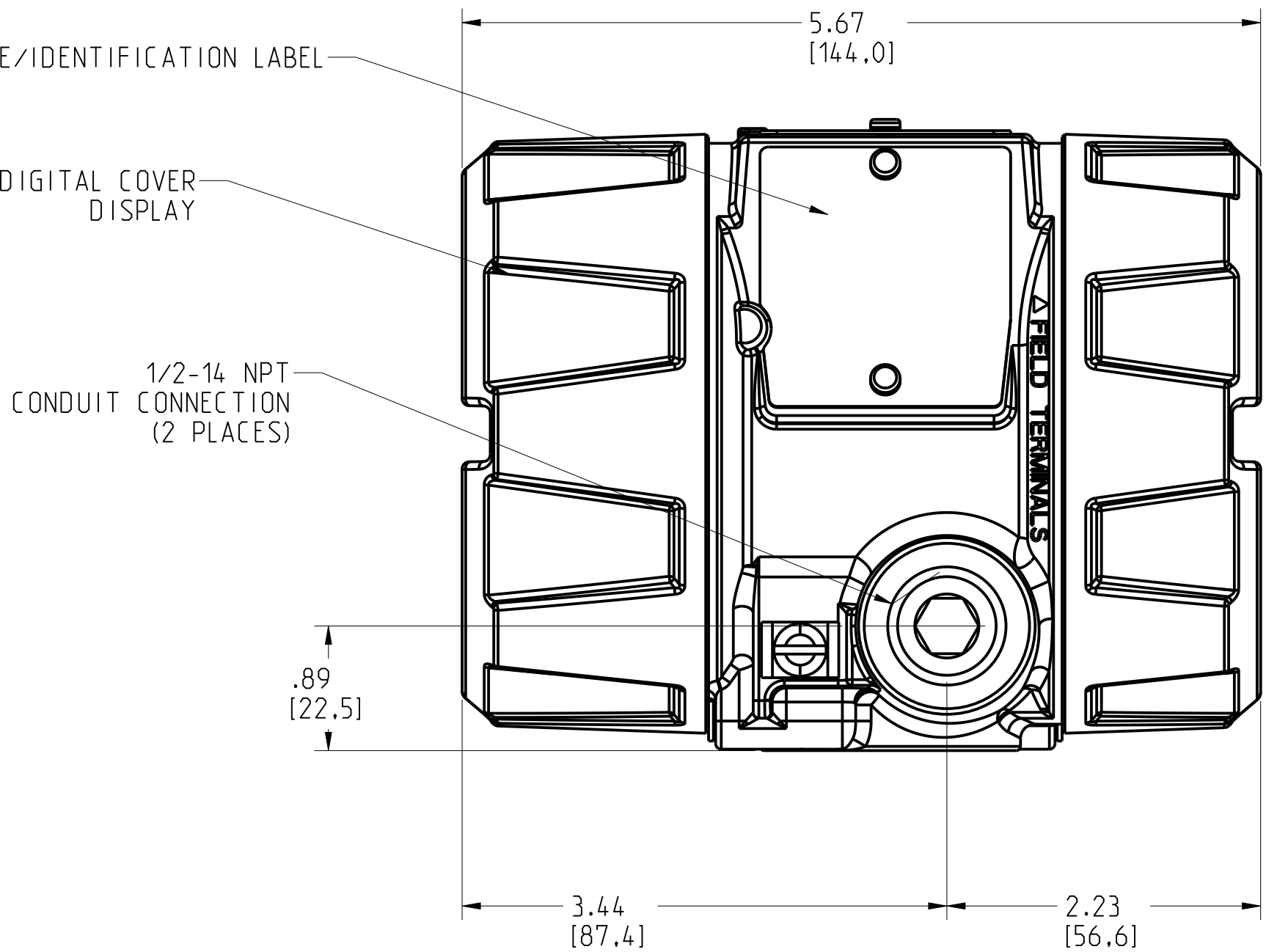
ROSEMOUNT 3144S TEMPERATURE TRANSMITTER

REVISION TABLE			
REVISION	ECO NO.	APP'D	DATE
AA	RTC1085172	R. MORRISON	4/16/25
DESCRIPTION			
NEW RELEASE			

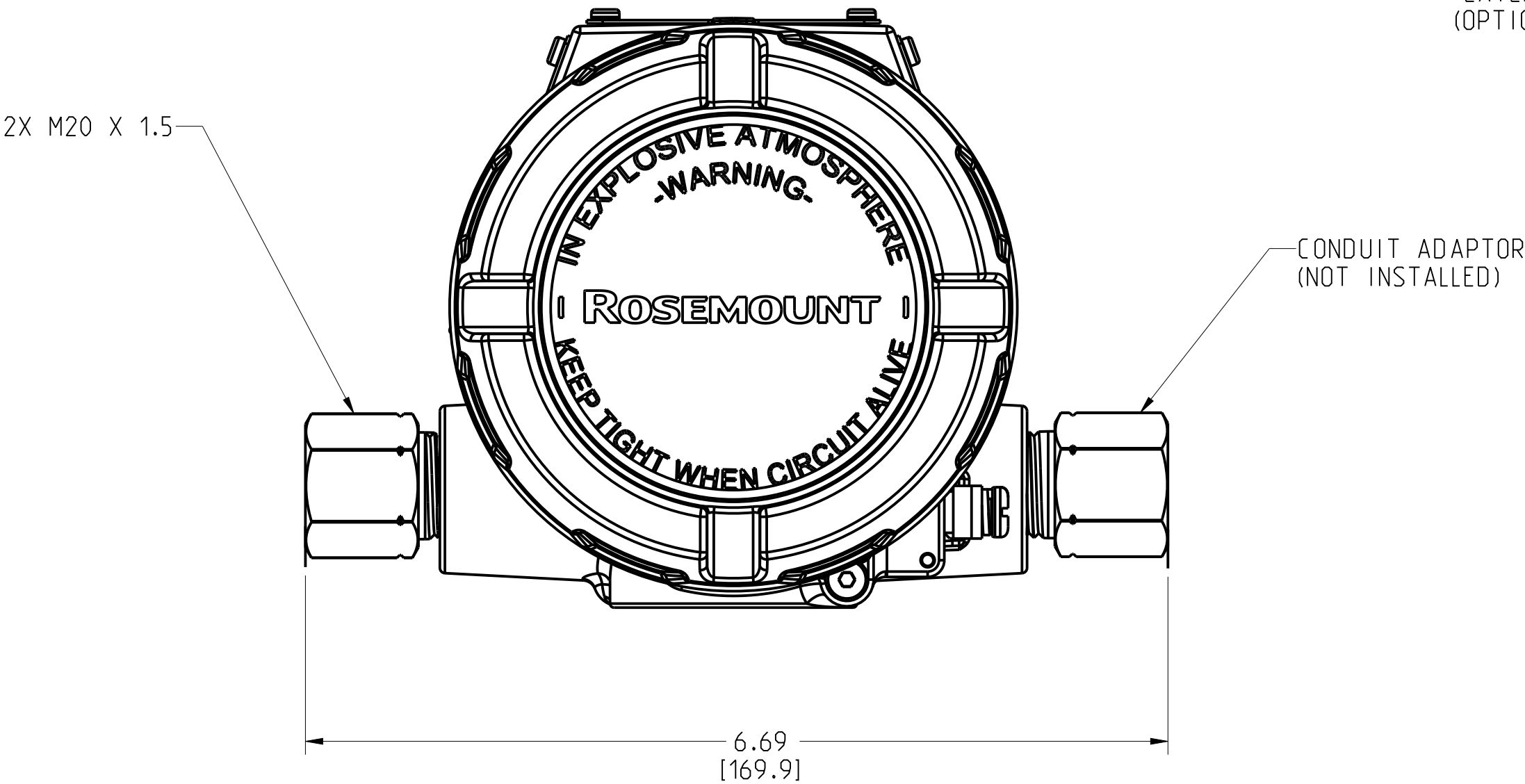
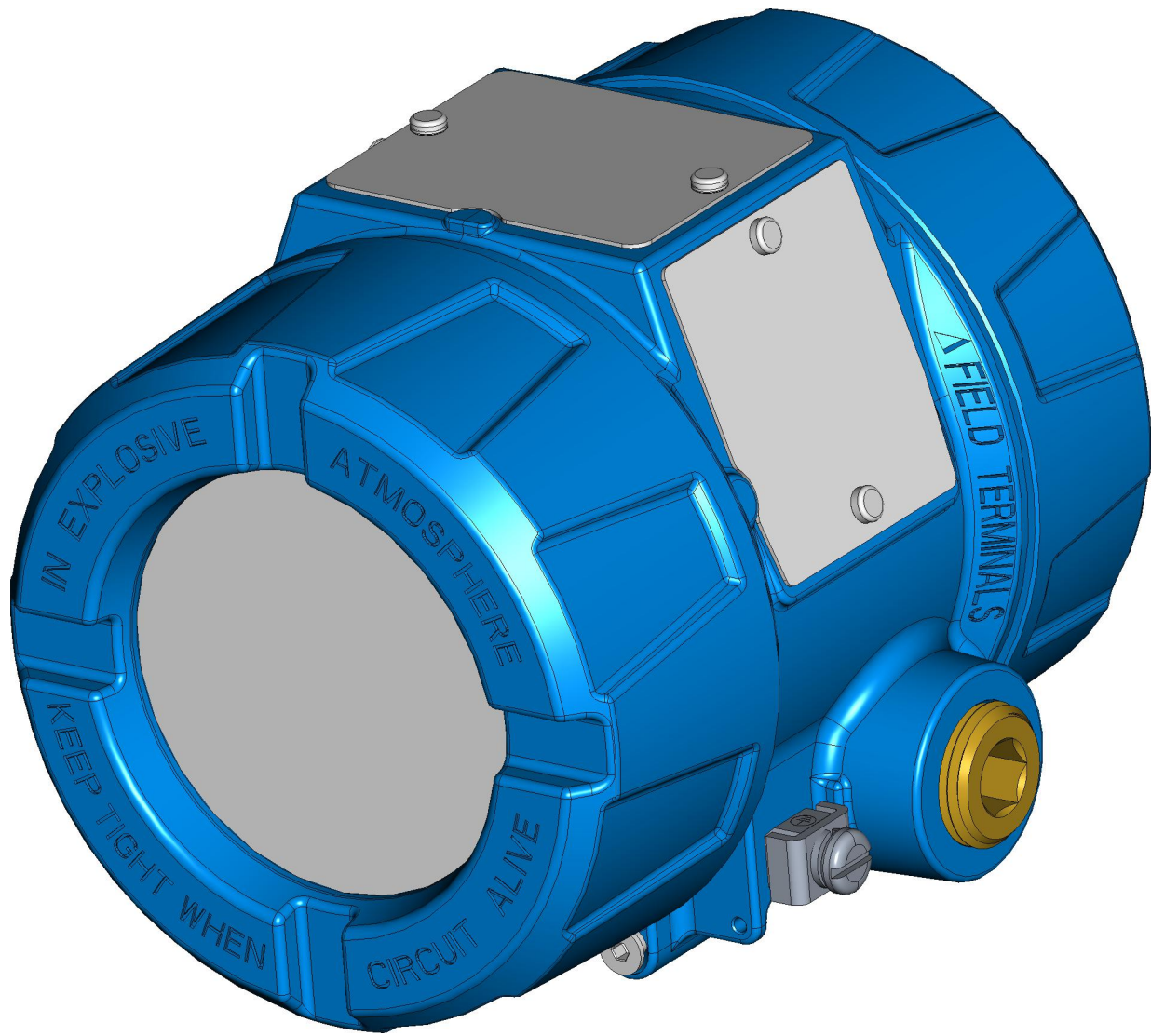
SHOWN WITH NO DIGITAL DISPLAY



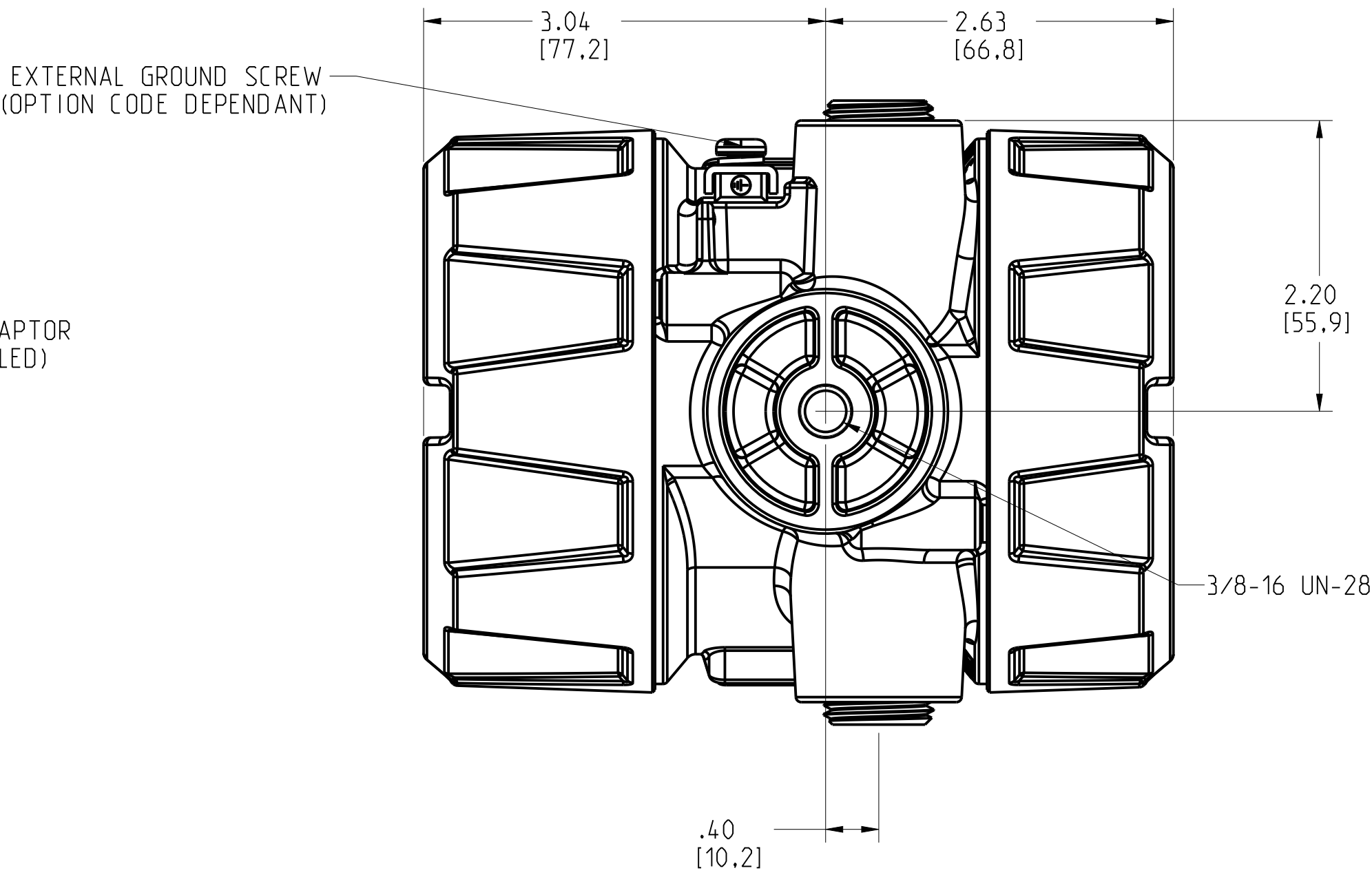
SHOWN WITH OPTIONAL DIGITAL DISPLAY



SHOWN WITH OPTIONAL M20 X 1.5 CONDUIT ADAPTER



MOUNTING HOLE DIMENSIONS



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APP'D S. THIES	3/12/25		
CAD MAINTAINED: (PRO/E)		SHEET 1 OF 7	

3RD ANGLE

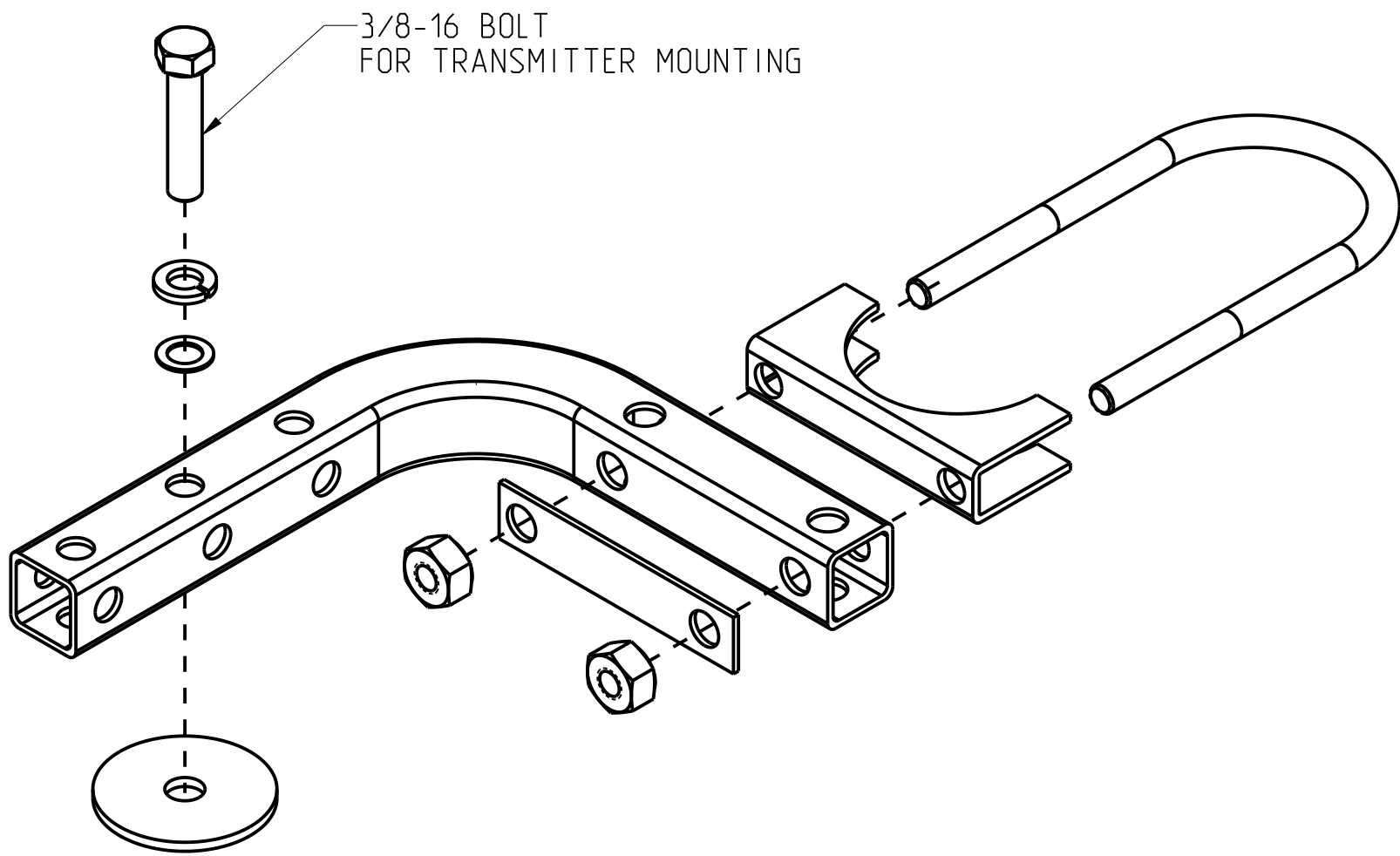
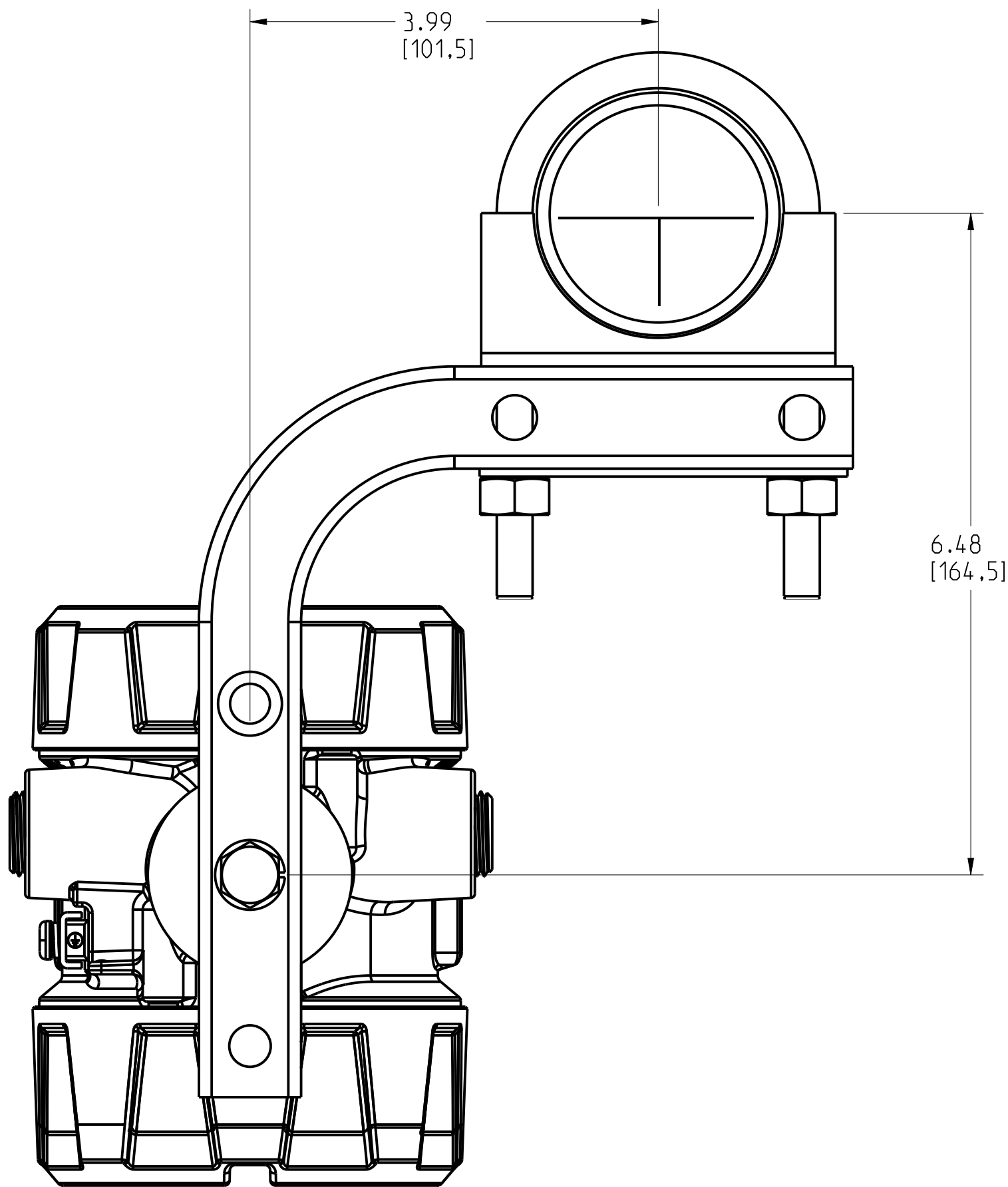
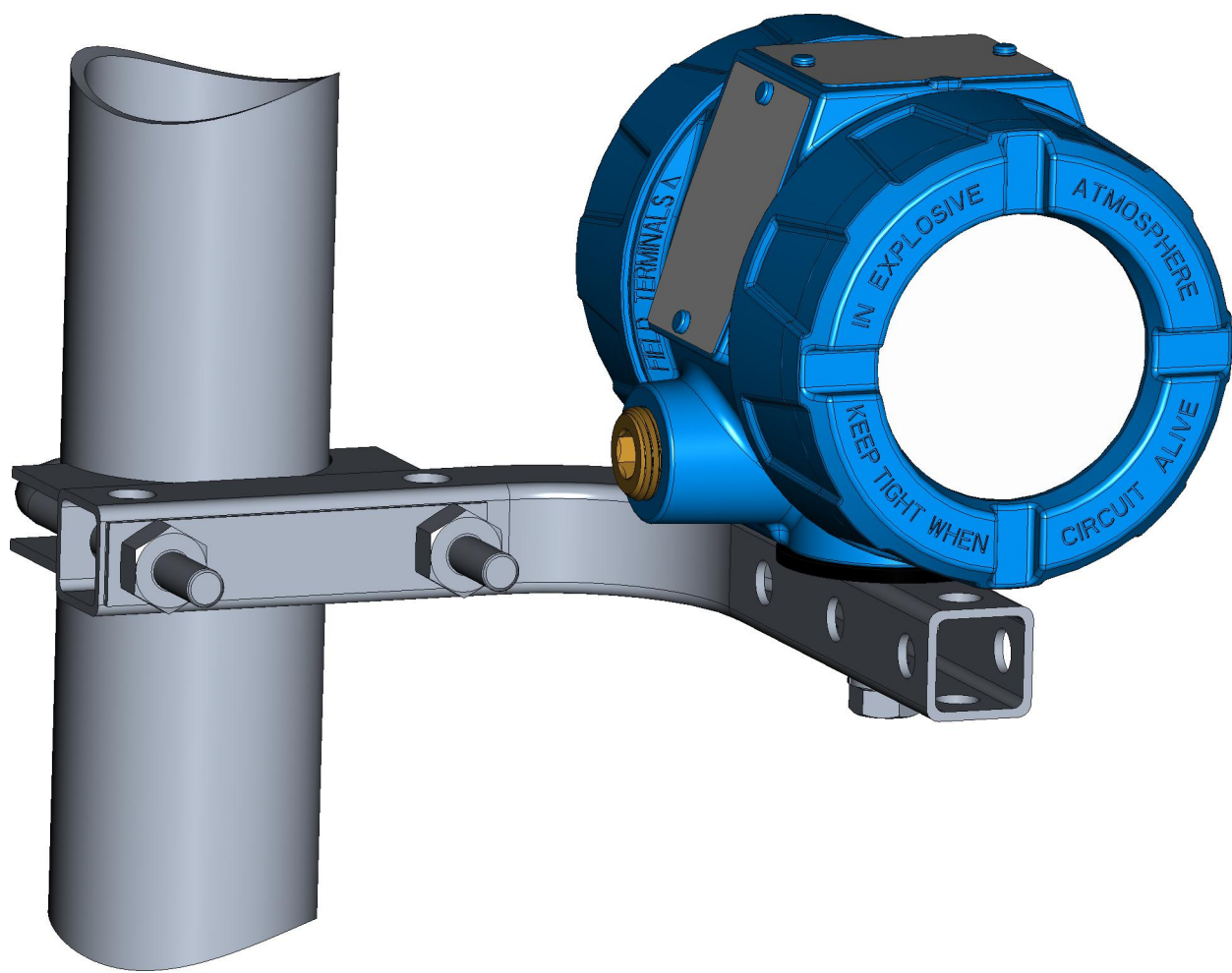
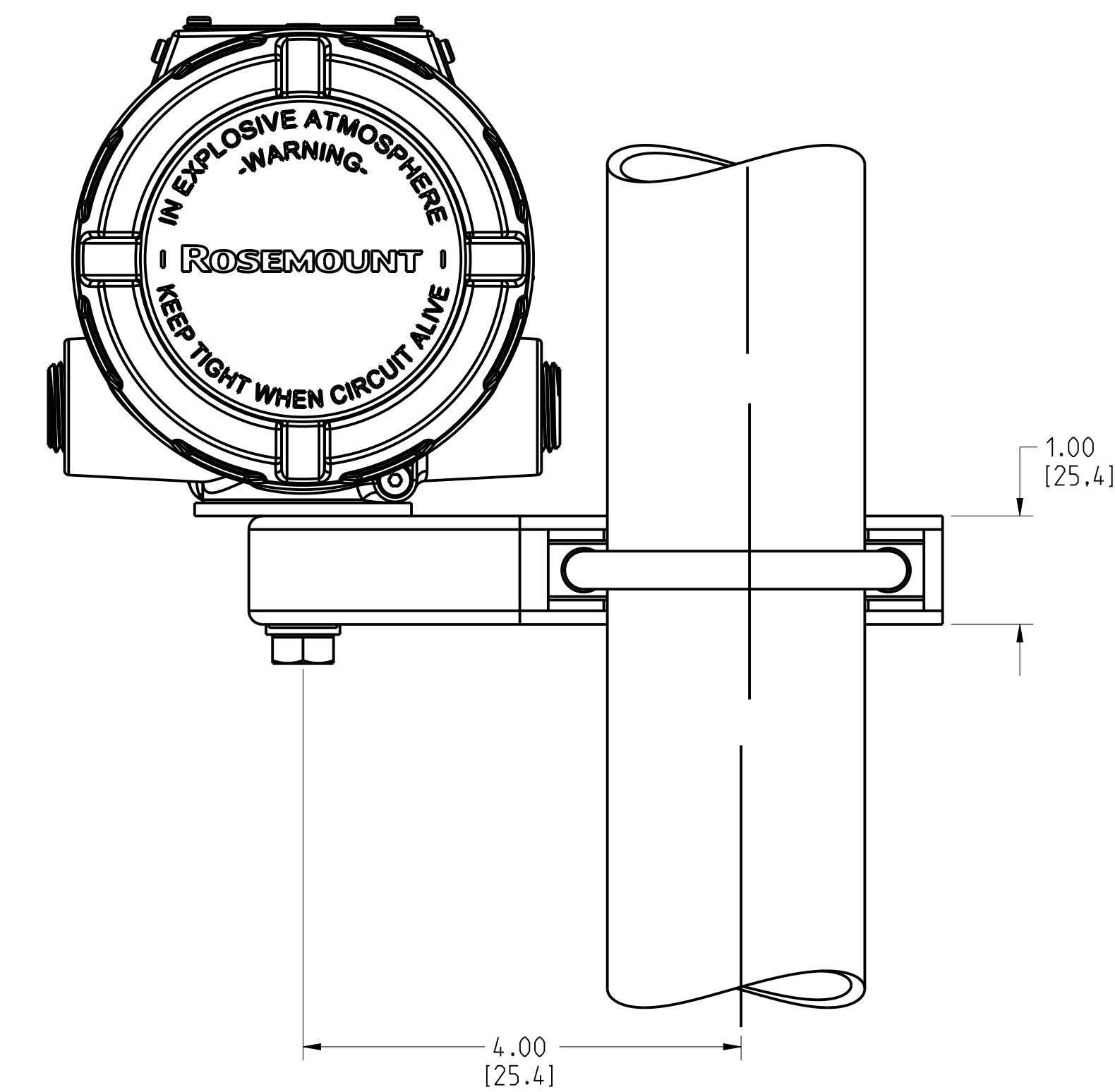
EMERSON

ROSEMOUNT 3144S TEMP. TRANS.
TYPE I DRAWING

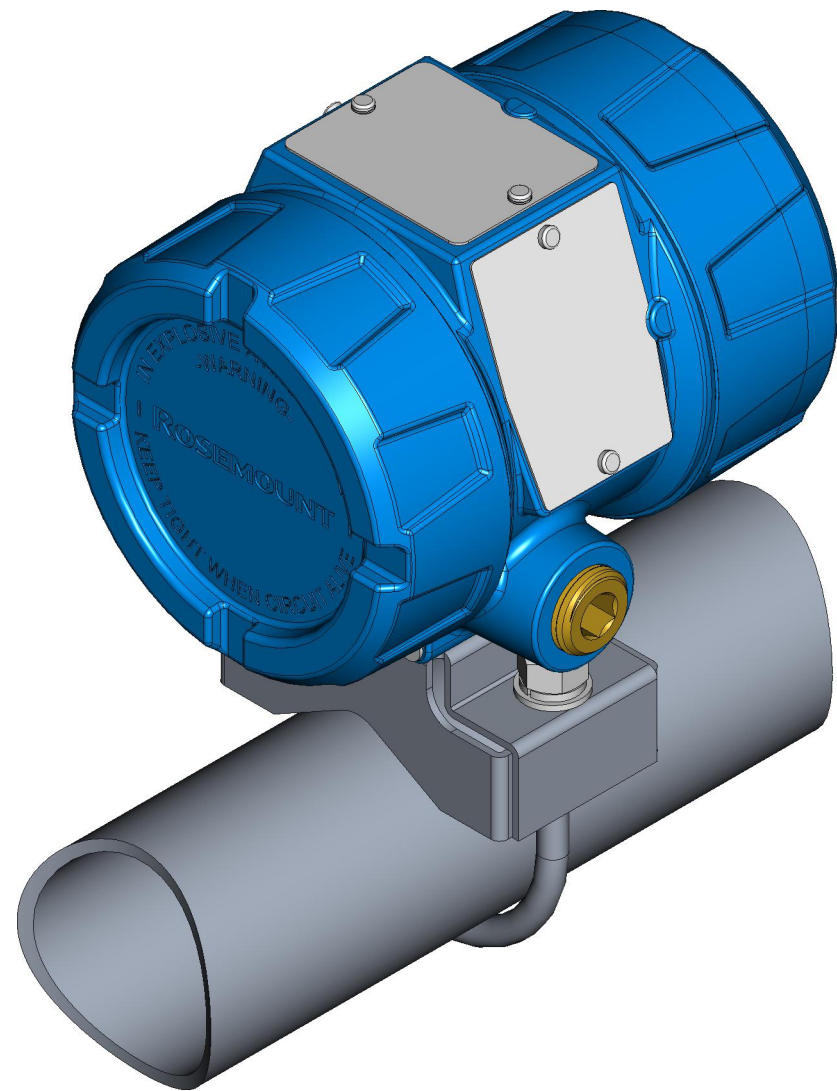
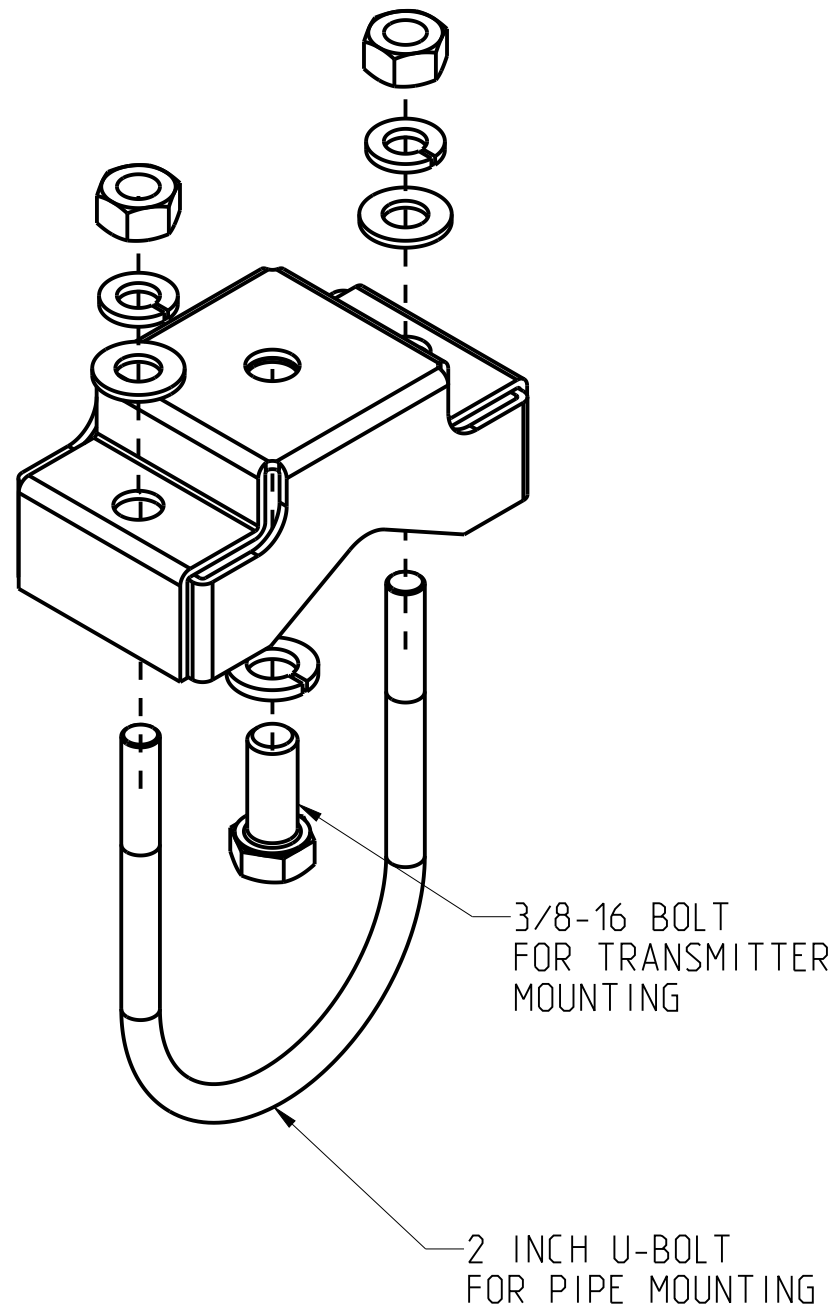
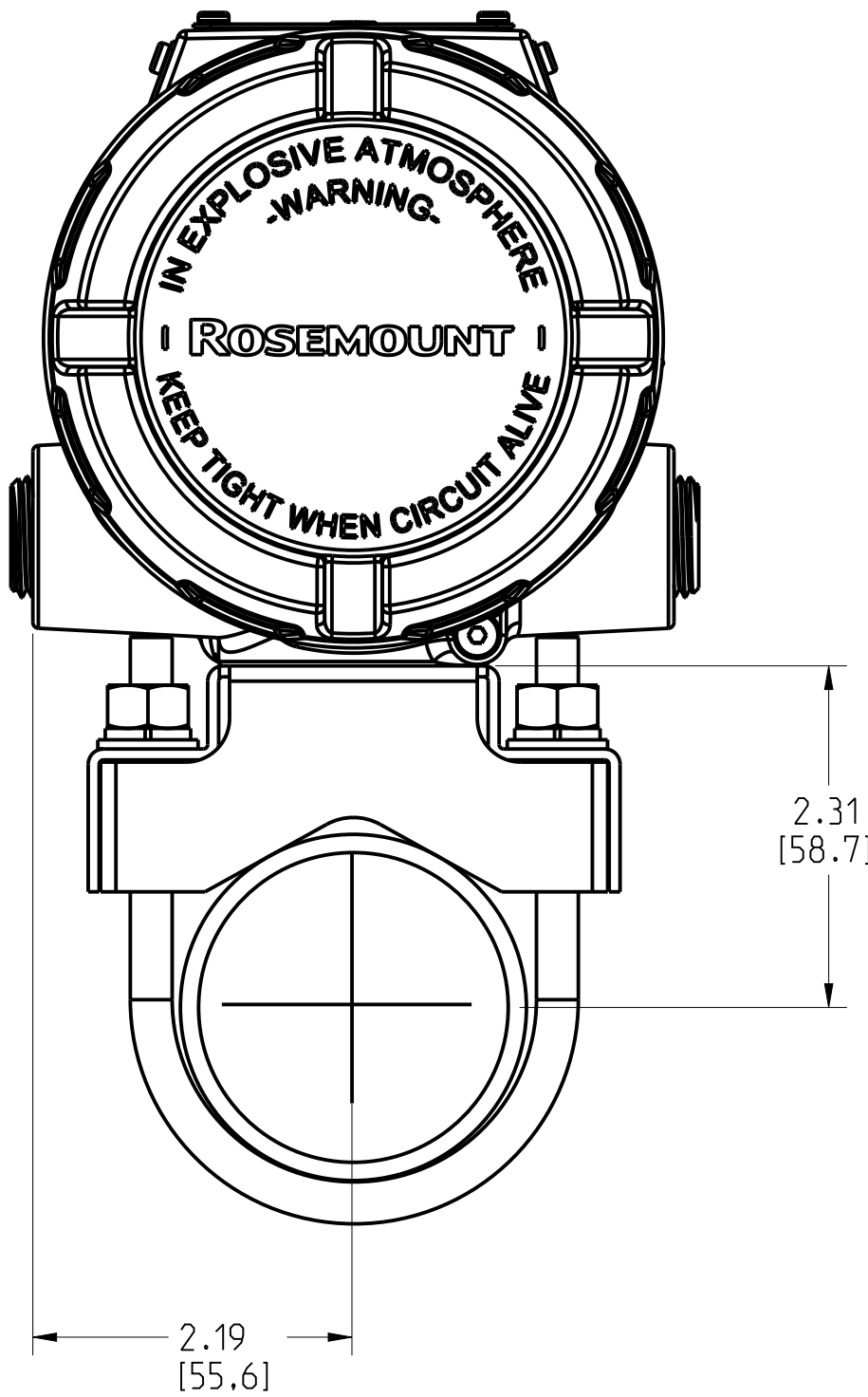
SIZE D SCALE NTS

ROSEMOUNT 3144S TEMPERATURE TRANSMITTER
MOUNTING CONFIGURATIONS WITH OPTIONAL MOUNTING BRACKET

PIPE MOUNTING WITH L BRACKET OPTION (B5)

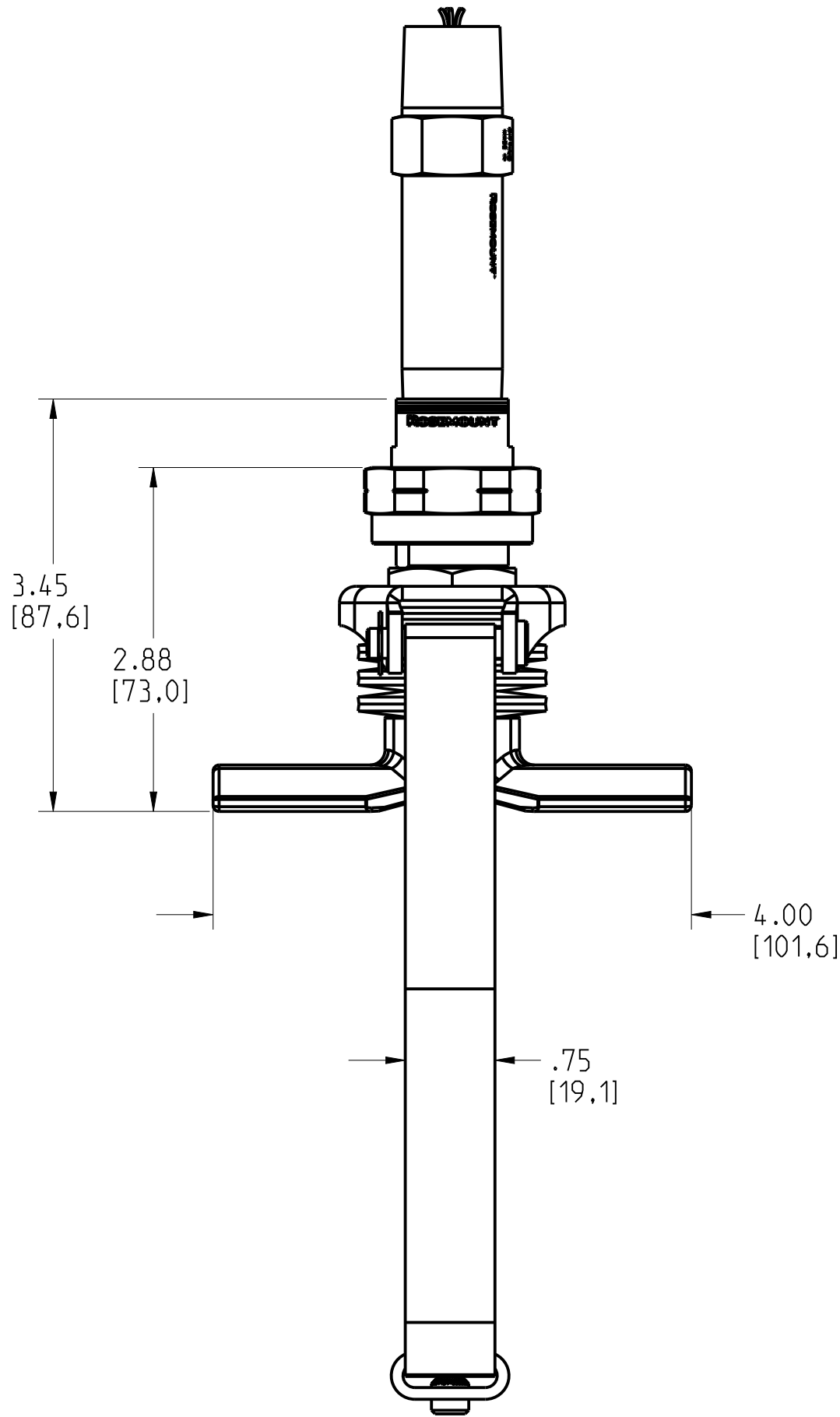
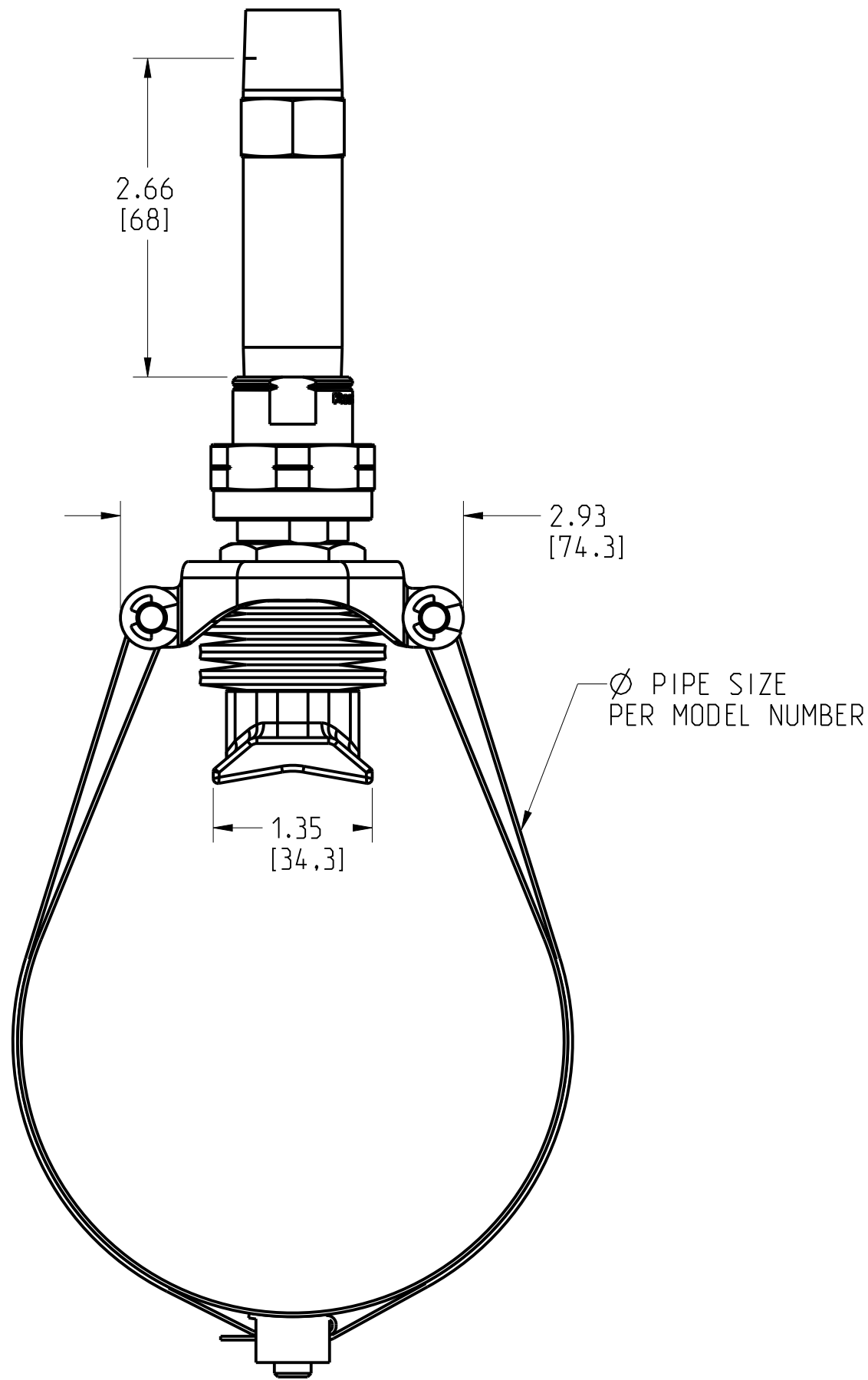
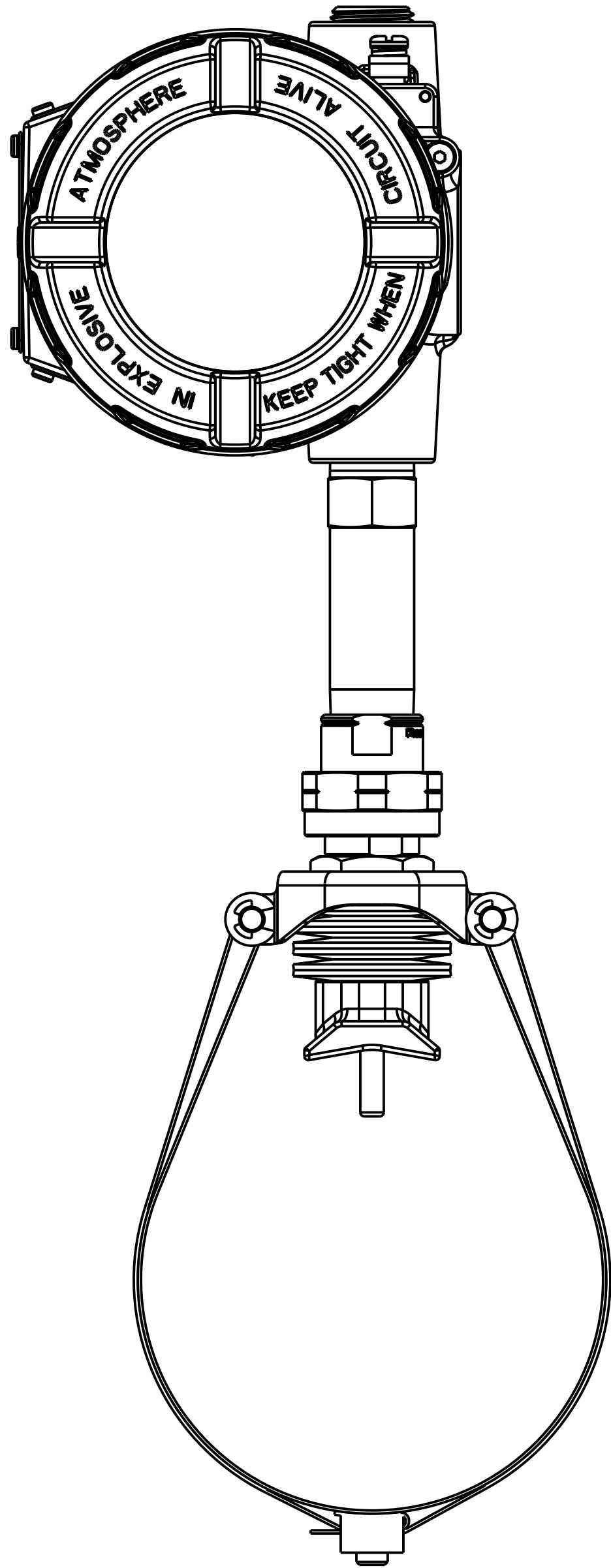
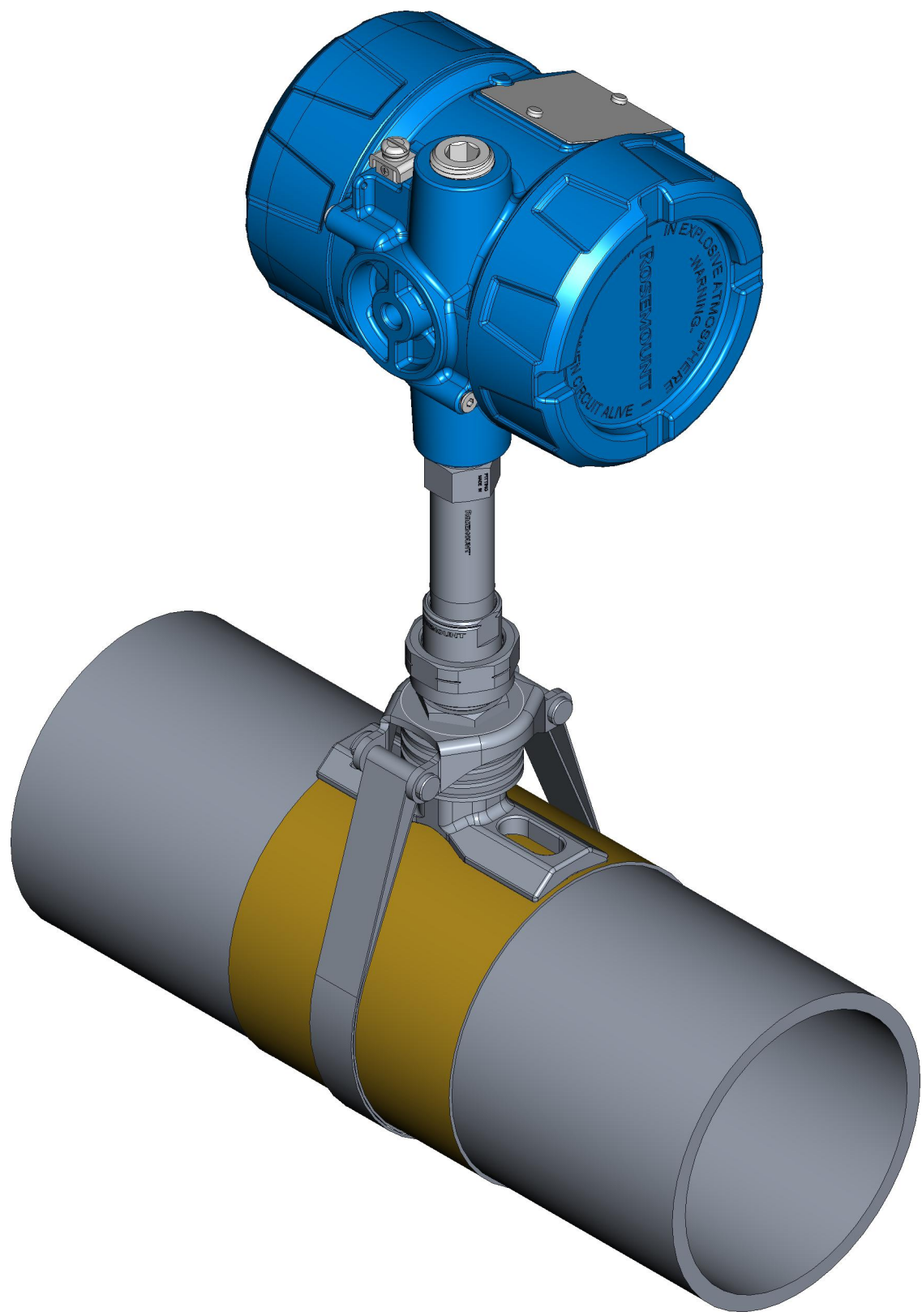


PIPE MOUNTING WITH U BRACKET OPTION (B4)



ROSEMOUNT 3144S TEMPERATURE TRANSMITTER
WITH DIRECT UNIVERSAL PIPE MOUNT CONFIGURATION

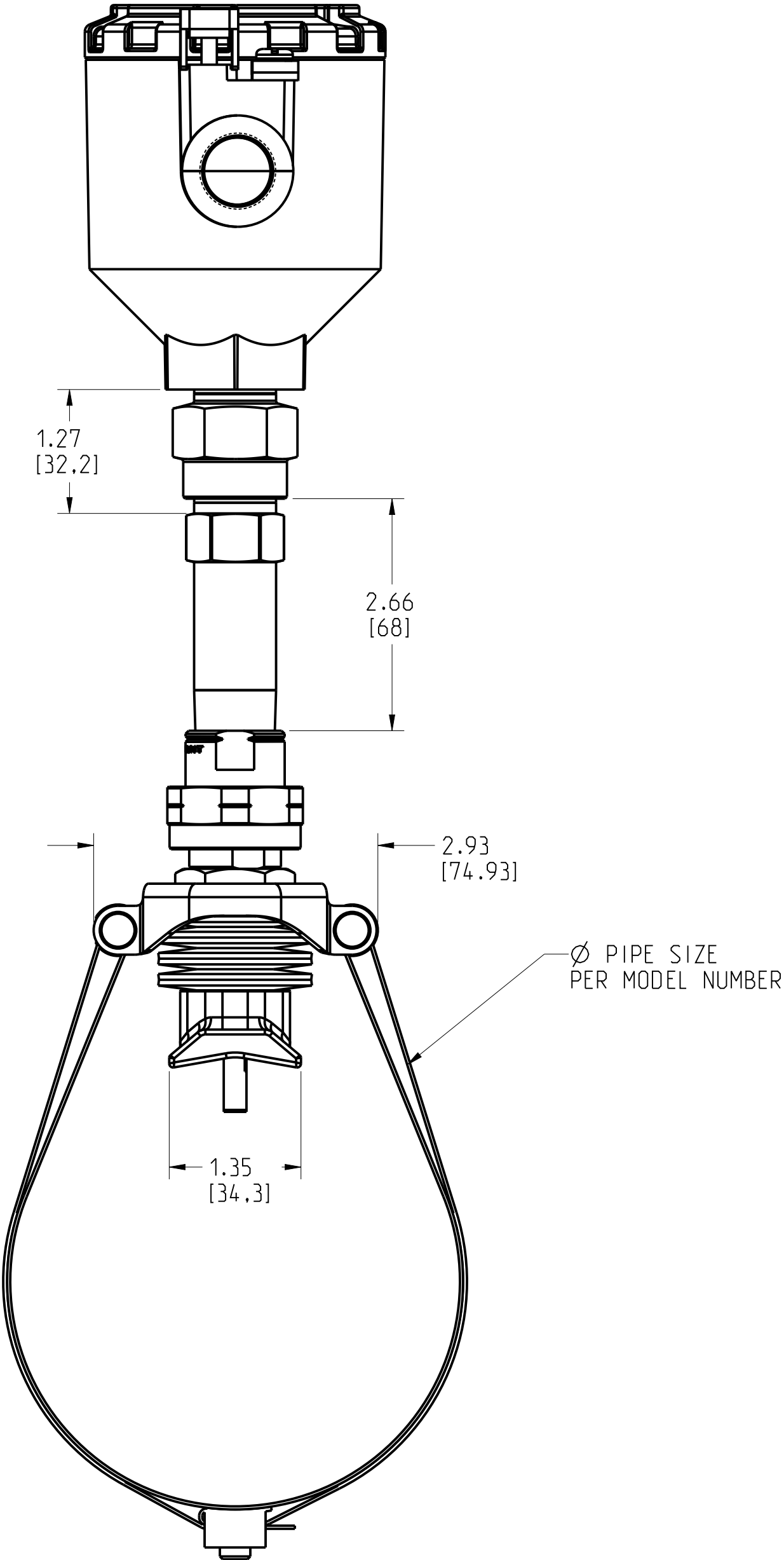
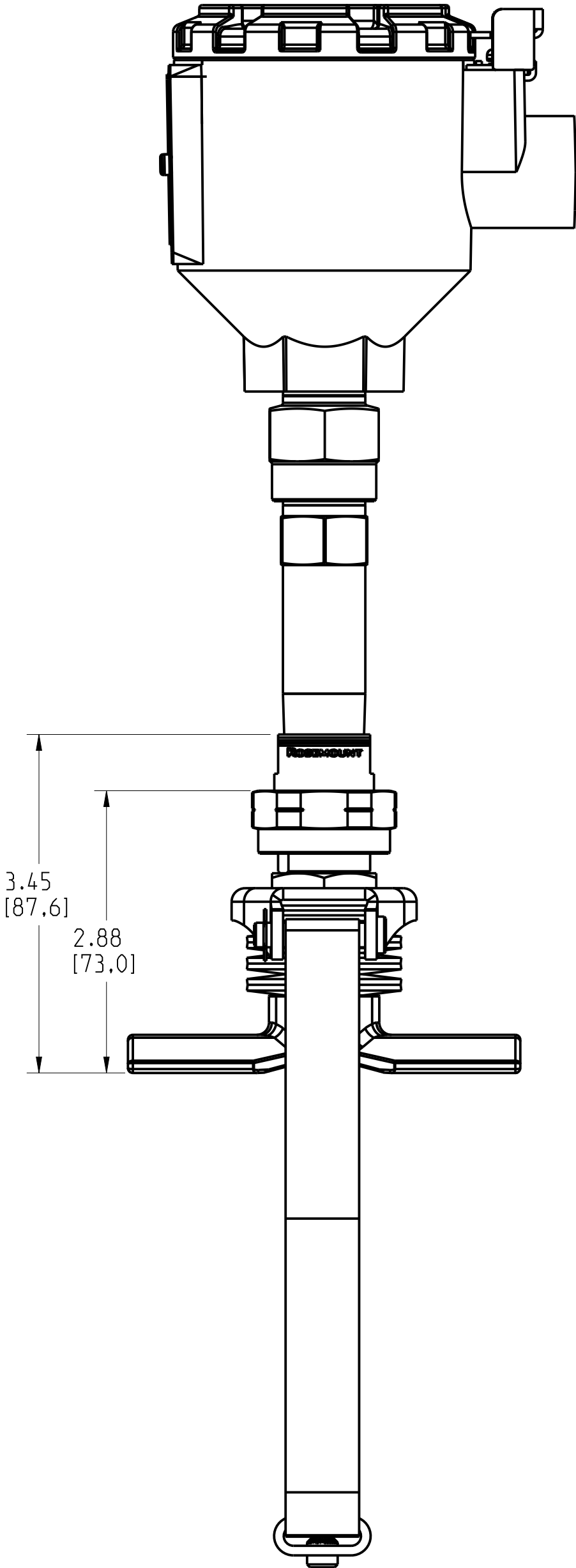
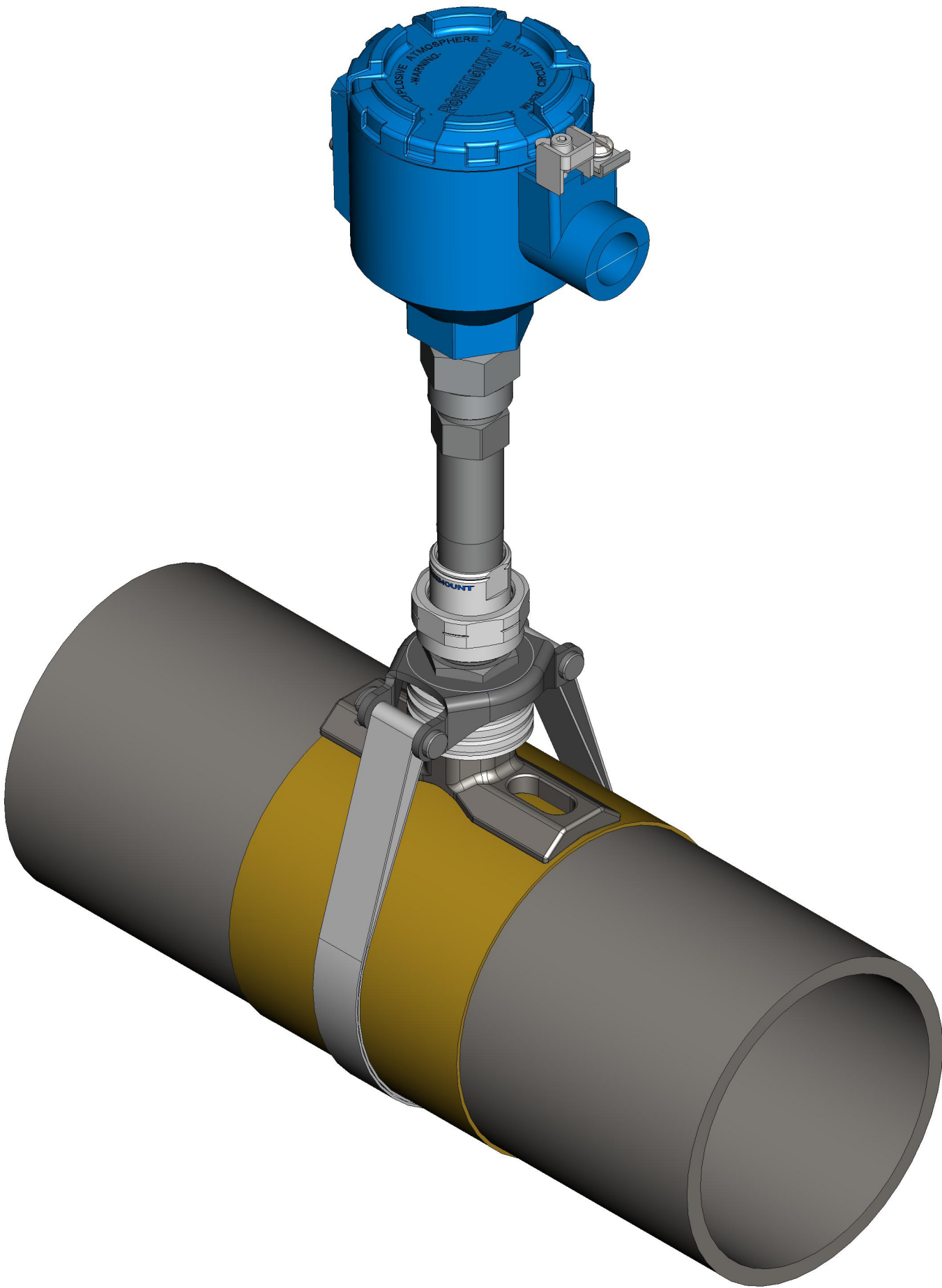
ROSEMOUNT X-WELL TECHNOLOGY DIRECT
MOUNT WITH UNIVERSAL PIPE MOUNT
UNIVERSAL PIPE MOUNT (PM2) WITH STANDARD RANGE SENSOR (TR1)



12345678910111213141516

ROSEMOUNT 3144S TEMPERATURE TRANSMITTER
WITH REMOTE UNIVERSAL MOUNT PIPE MOUNT CONFIGURATION

ROSEMOUNT X-WELL TECHNOLOGY REMOTE
MOUNT WITH UNIVERSAL PIPE MOUNT
UNIVERSAL PIPE MOUNT (PM2) WITH EXTENDED RANGE SENSOR (TR2)



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3RD ANGLE

EMERSON

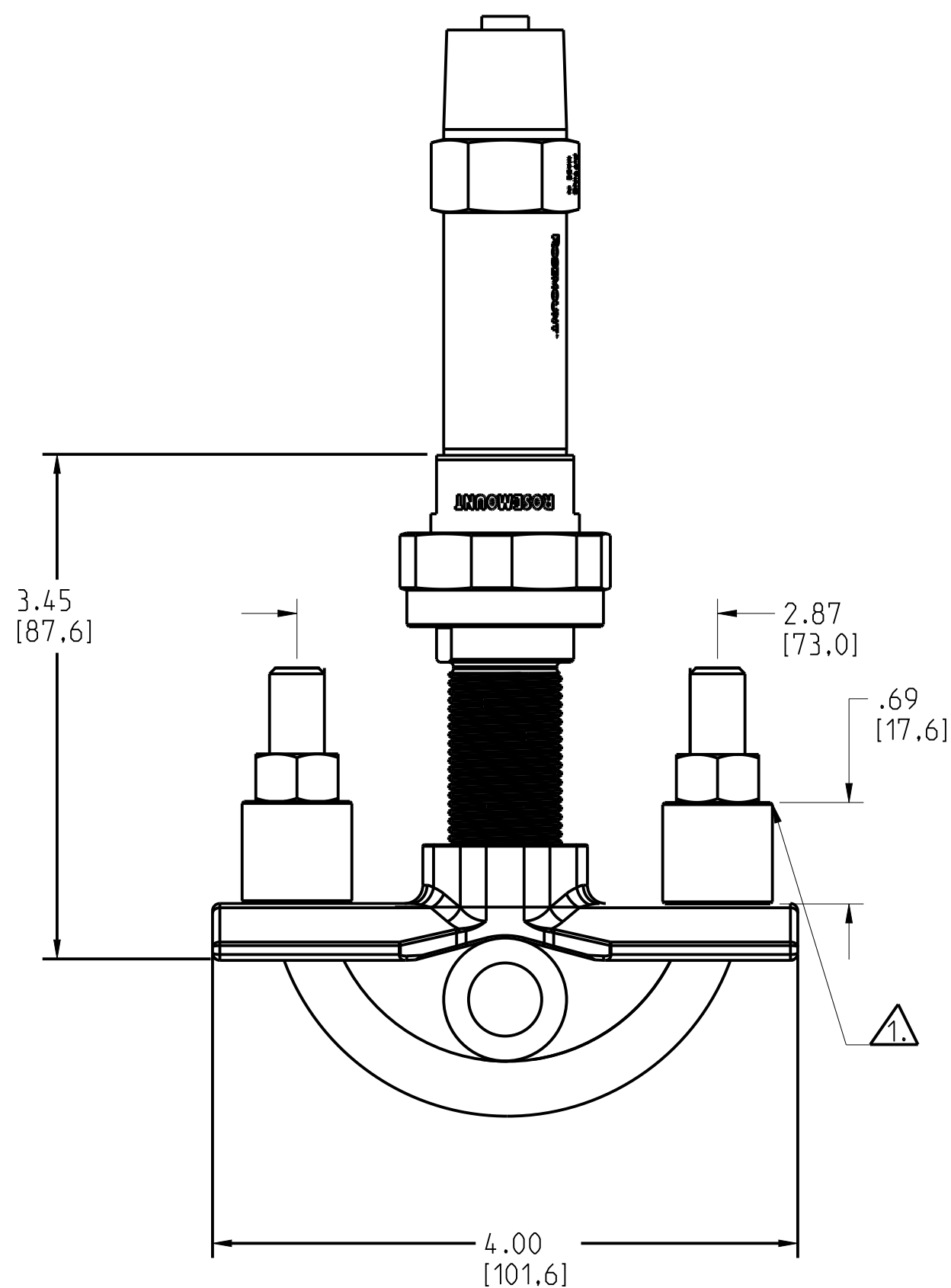
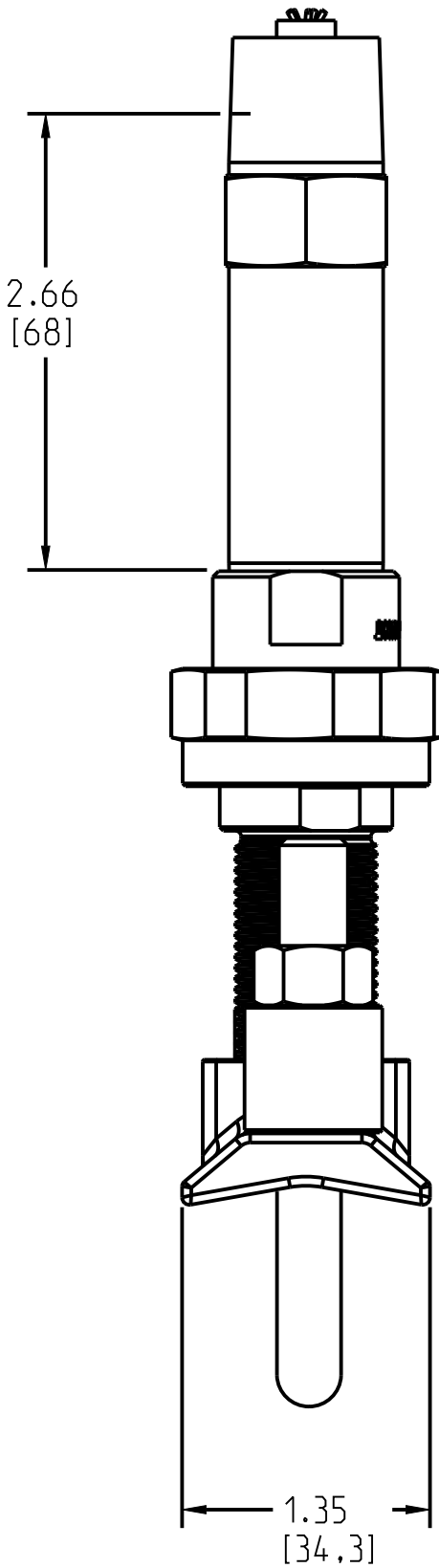
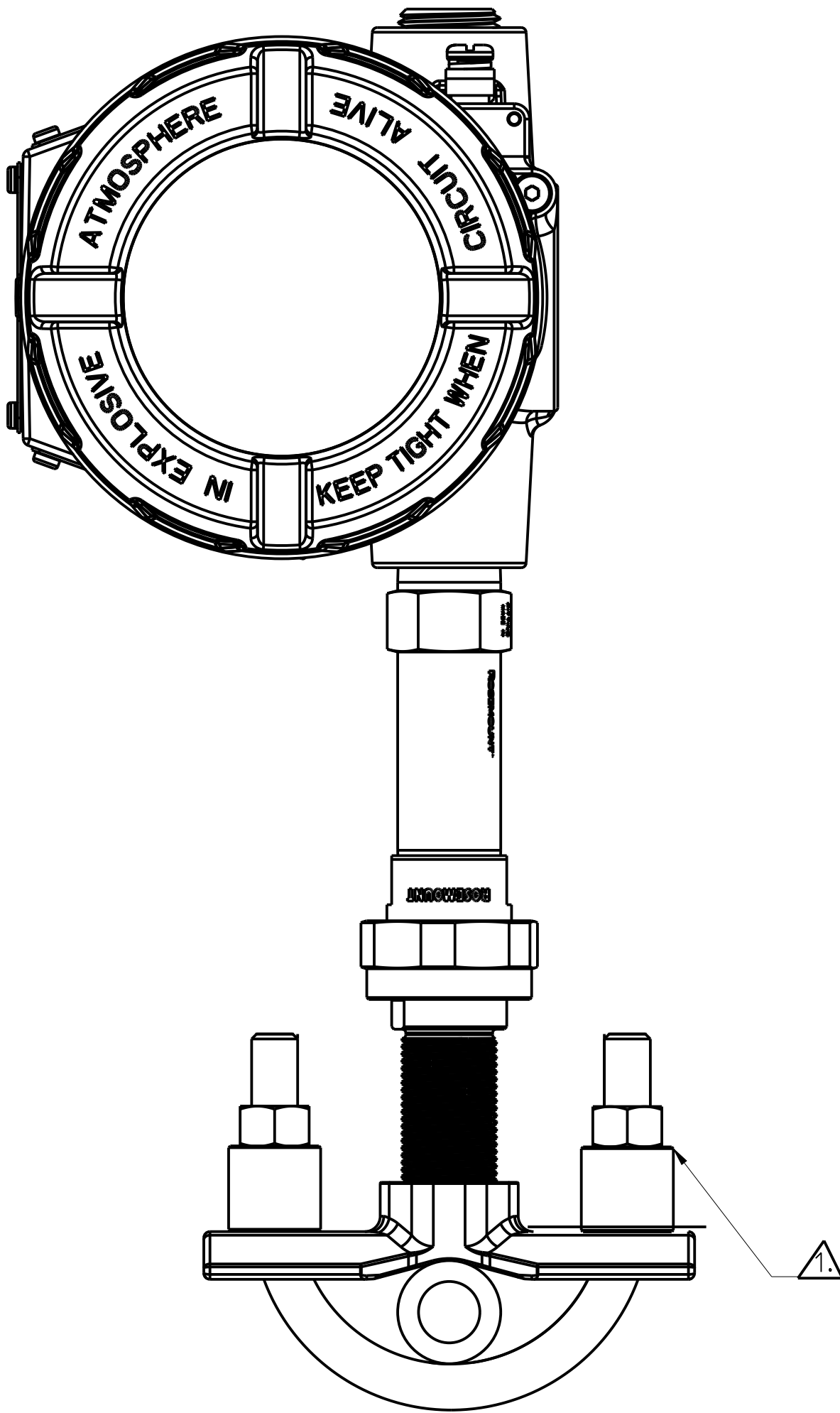
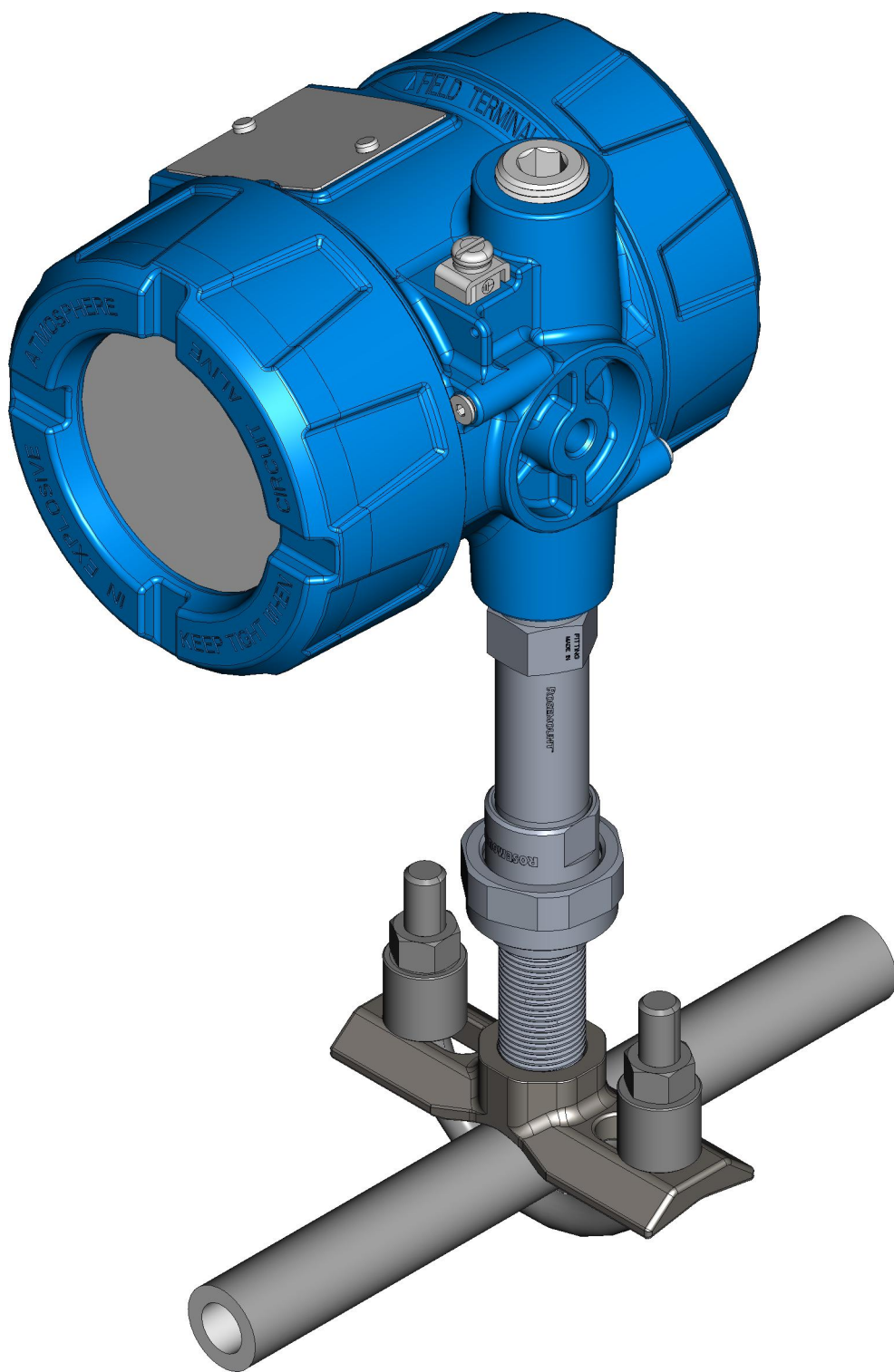
ROSEMOUNT 3144S TEMP. TRANS.
TYPE I DRAWING

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APP'D S.THIES	3/12/25	04148-7000
CAD MAINTAINED (PRO/E)		SHEET 4 OF 7

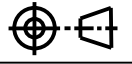
ROSEMOUNT 3144S TEMPERATURE TRANSMITTER
WITH DIRECT SMALL PIPE MOUNT CONFIGURATION

RPSEMOUNT X-WELL TECHNOLOGY DIRECT
MOUNT WITH SMALL PIPE MOUNT

SMALL PIPE MOUNT (PM1) WITH STANDARD RANGE SENSOR (TRI)



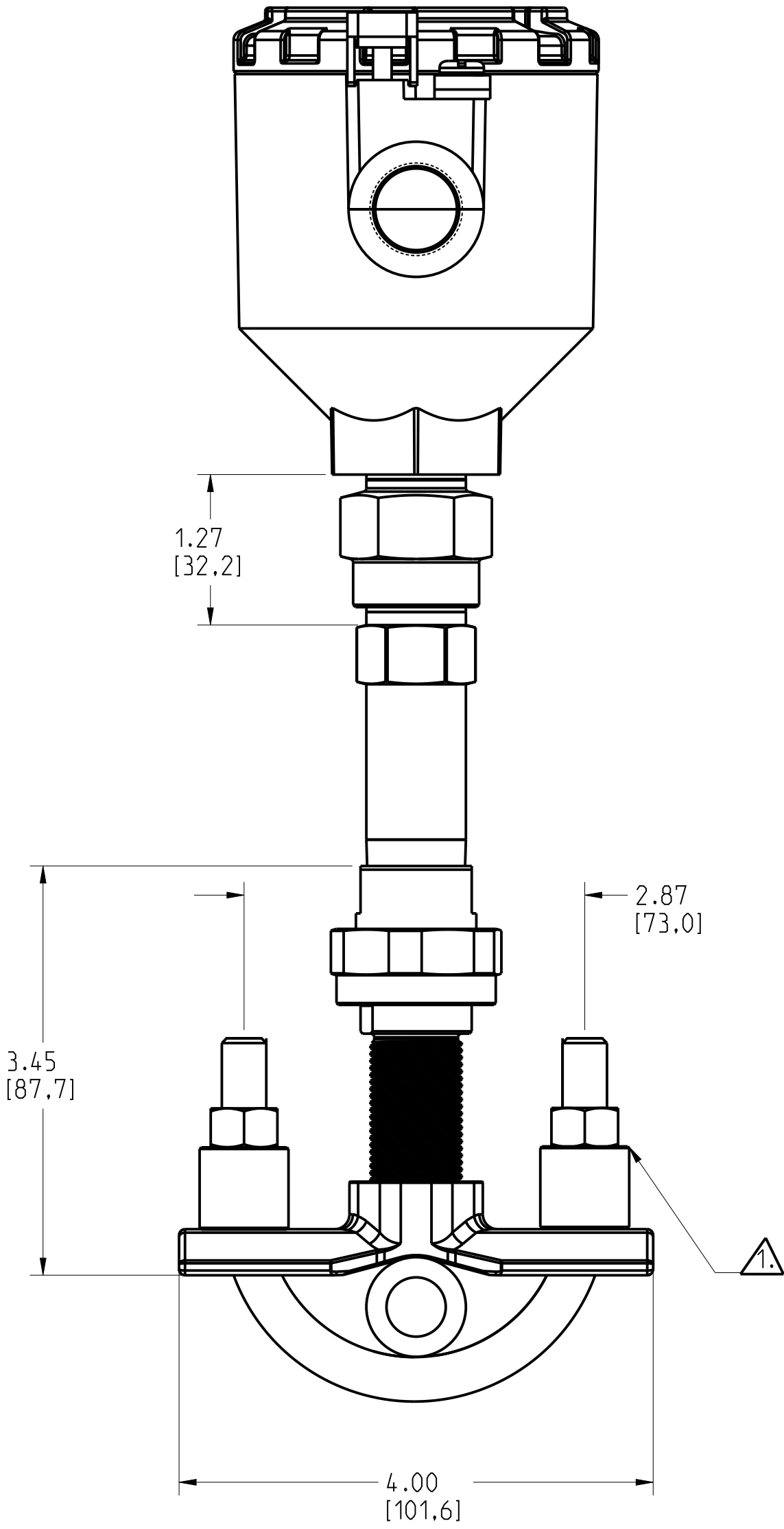
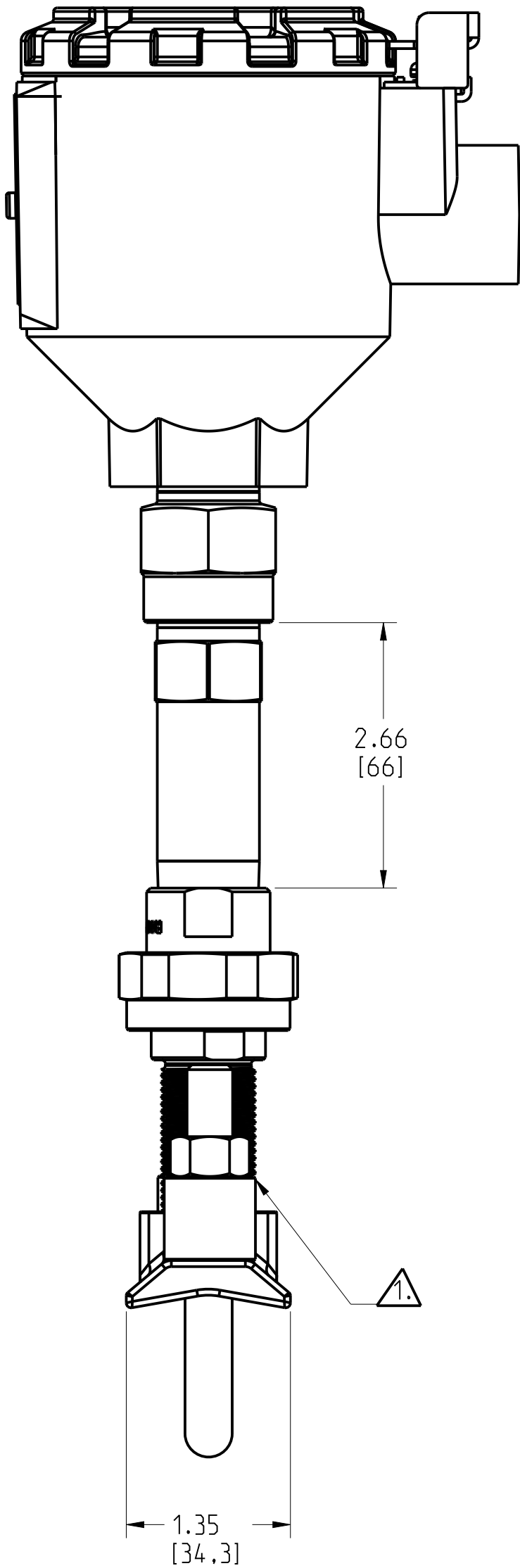
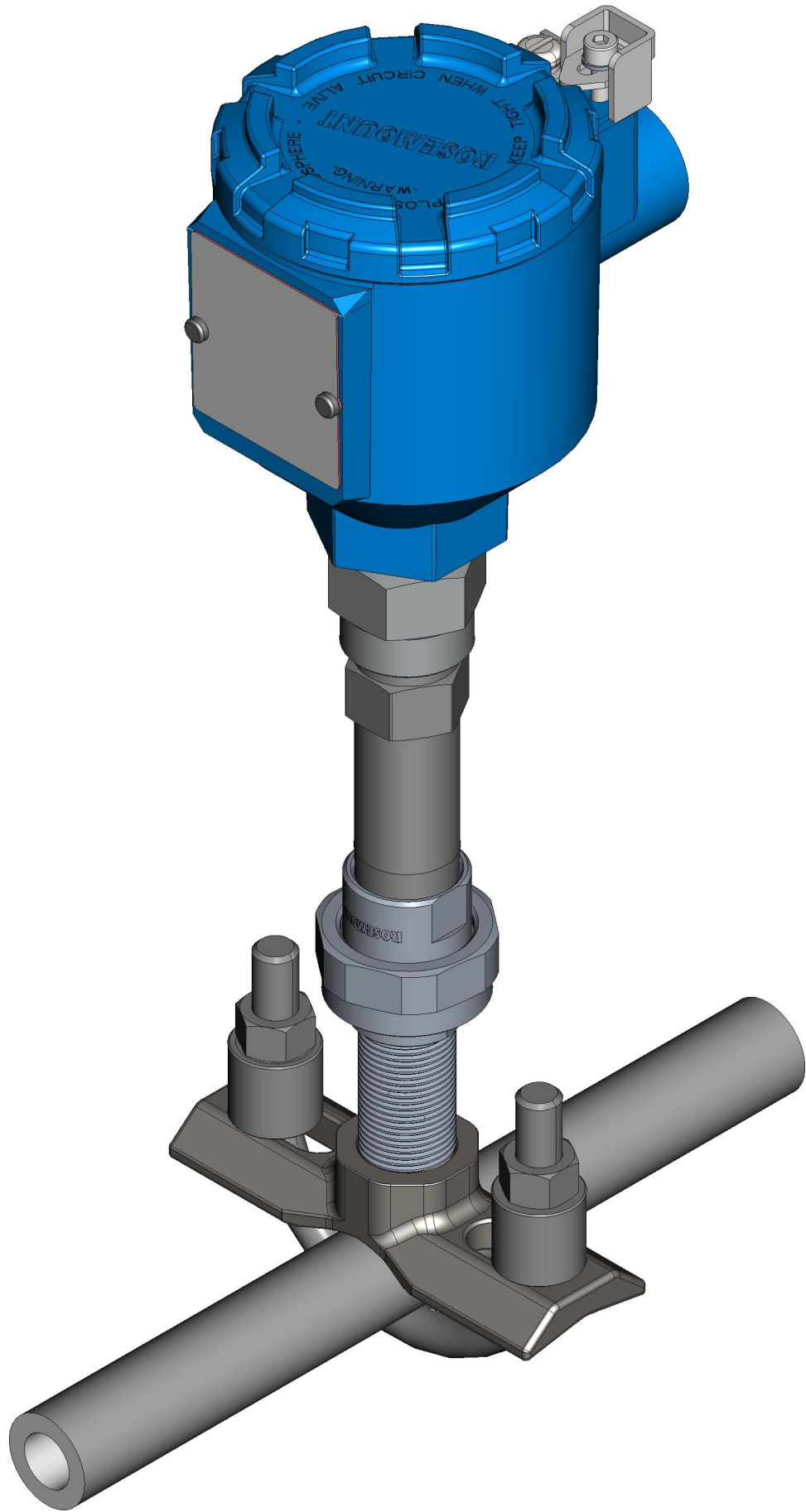
 Small Pipe Mount is shown with spacers. Substitute washers for the spacers when installed on nominal pipe sizes 1.25" and 1.50".

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	EMERSON			
	ROSEMOUNT 3144S TEMP. TRANS.			
	TYPE I DRAWING			
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SHEET 5 OF 7				

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ROSEMOUNT 3144S TEMPERATURE TRANSMITTER
WITH REMOTE SMALL PIPE MOUNT CONFIGURATION

ROSEMOUNT X-WELL TECHNOLOGY REMOTE
MOUNT WITH SMALL PIPE MOUNT
SMALL PIPE MOUNT (PM1) WITH EXTENDED RANGE SENSOR (TR2)



1. Small Pipe Mount is shown with spacers. Substitute washers for the spacers when installed on nominal pipe sizes 1.25" and 1.50".

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APP'D S. THIES

3/12/25
3/12/25

DRAWING NO.
04148-7000

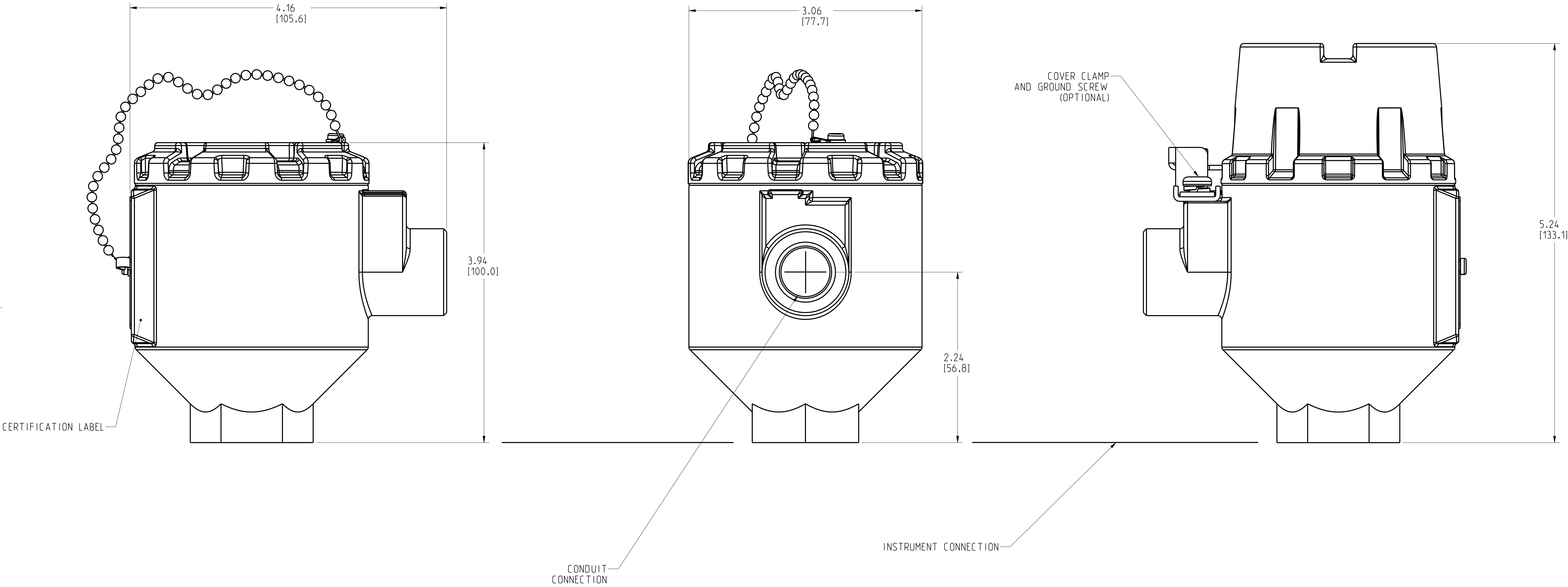
3RD ANGLE
SIZE D
SCALE NTS

ROSEMOUNT 3144S TEMP. TRANS.
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SHEET 6 OF 7

ROSEMOUNT CONNECTION HEAD FOR ROSEMOUNT X-WELL TECHNOLOGY
REMOTE MOUNT



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	ROSEMOUNT 3144S TEMP. TRANS. TYPE I DRAWING						
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	APP'D S.THIES	3/12/25					

CAD MAINTAINED. (PRO/E)

SHEET 7 OF 7