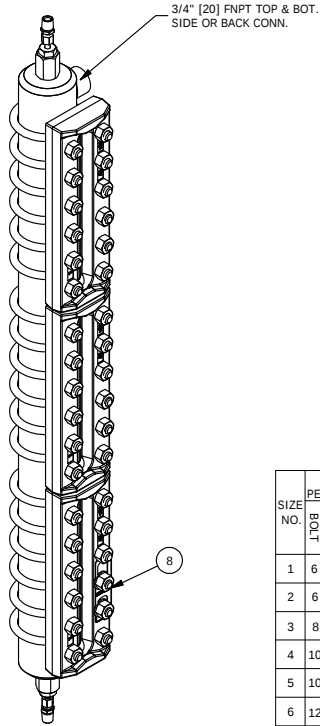
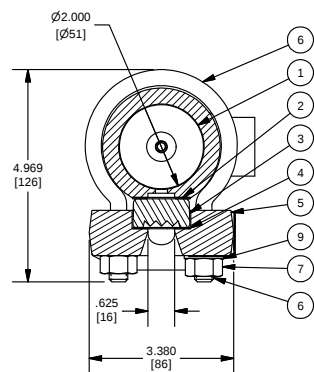


BILL OF MATERIAL (REFLEX GAGE)						BILL OF MATERIAL (REFLEX GAGE)						BILL OF MATERIAL (TRANSPARENT GAGE)						BILL OF MATERIAL (TRANSPARENT GAGE)					
NO.	NAME OF PART	QTY.	MATERIAL	PART NO.	SPECIFICATION	NO.	NAME OF PART	QTY.	MATERIAL	PART NO.	SPECIFICATION	NO.	NAME OF PART	QTY.	MATERIAL	PART NO.	SPECIFICATION	NO.	NAME OF PART	QTY.	MATERIAL	PART NO.	SPECIFICATION
1	CHAMBER	1	CARBON STEEL	V2365 ___ A1	A513	9	WASHER	2	304SS	V13936 R		1	CHAMBER	1	CARBON STEEL	V2414 ___ A1	A513	8	TAG, RATING	1	304SS	V21864	
2	GASKET	1 PER SECT.	IFG5500	V18980 ___		10	PACKING	4	GRAPHITE/NICR	G143		2	GASKET	2 PER SECT.	IFG5500	V18980 ___		9	WASHER	2	304SS	V13936 R	
3	GLASS, REFLEX	1 PER SECT.	BOROSILICATE	V16757 ___		11	PACKING RING	2	CARBON STEEL	P254 17 A6	A108	3	GLASS, TRANSPARENT	2 PER SECT.	BOROSILICATE	V16756 ___		10	PACKING	4	GRAPHITE/NICR	G143	
4	CUSHION	1 PER SECT.	IFG5500	V18980 ___		12	BUSHING	2	CARBON STEEL	P3456 A6	A108	4	CUSHION	2 PER SECT.	IFG5500	V18980 ___		11	PACKING RING	2	CARBON STEEL	P254 17 A6	A108
5	COVER	1 PER SECT.	CARBON STEEL	V2M ___ A5	A105	13	FITTING	2	CARBON STEEL	P3453 A6	A108	5	COVER	2 PER SECT.	CARBON STEEL	V2M ___ A5	A105	12	BUSHING	2	CARBON STEEL	P3456 A6	A108
6	U-BOLT	SEE CHART	ALLOY STEEL	P1082 B71	A193 GR.B7	14	TUBING, 1/4"	1	CARBON STEEL	P2197 A6	A513 OR A519	6	BOLT	SEE CHART	ALLOY STEEL	P2519 B71	A193 GR.B7	13	FITTING	2	CARBON STEEL	P3453 A6	A108
7	HEAVY HEX NUT	SEE CHART	CARBON STEEL	V11062 2HA	A194 GR.2H	15	FITTING, TUBE	2	CARBON STEEL	S1774 A		7	HEAVY HEX NUT	SEE CHART	CARBON STEEL	V11062 2HA	A194 GR.2H	14	TUBING, 1/4"	1	CARBON STEEL	P2197 A6	A513 OR A519
8	TAG, RATING	1	304SS	V21864														15	FITTING TUBE	2	CARBON STEEL	S1774 A	

- NOTES:
- DIMENSIONS IN INCHES W/ mm EQUIVALENTS IN BRACKETS.
 - REFLEX GAGE RATING VARIANCE:
 - 2400 PSI (169 KG/CM²) @ 100°F (38°C) (MAX. RATING)
 - 710 PSI (50 KG/CM²) @ 800°F (427°C) (MIN. RATING)
 - >550°F REQUIRES GRAFOIL GASKET)
 - >600°F REQUIRES GRAFOIL GASKETS & ALUMINOSILICATE GLASS)
 - NOT RECOMMENDED FOR STEAM SERVICE.
 - REFER TO THE FOLLOWING (FOR):
 - CATALOG BULLETIN J100.13 (FULL RATINGS & ADDITIONAL INFORMATION)
 - IOM BULLETIN J500.05 (INSTRUCTIONS)
 - PRICE SHEET BULLETINS J800.11, 12, 18 (AVAILABLE OPTIONS)
 - CONSULT FACTORY FOR ALTERNATE MATERIAL OPTIONS.



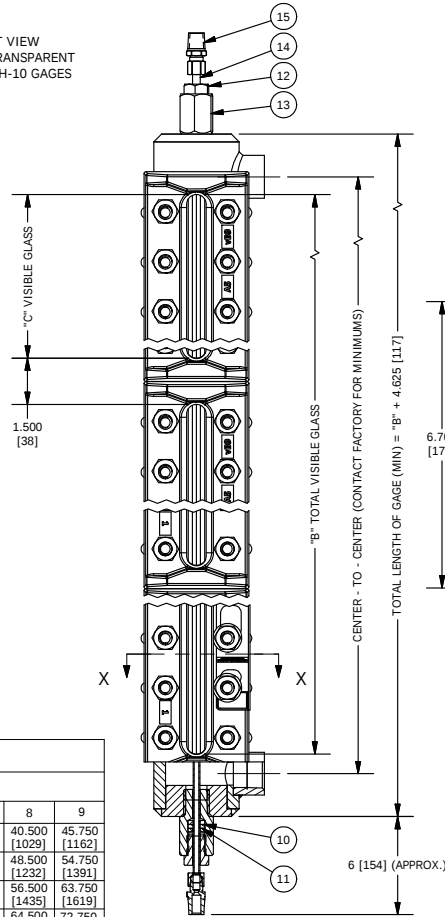
REFLEX GAGE
RTLCH-10



SECTION X-X
SERIES RT-L10

SIZE NO.	QTY. PER SECT.	DIM. "C" IN INCHES [mm]	NUMBER OF SECTIONS								
			DIMENSION "B"								
			1	2	3	4	5	6	7	8	9
1	6	3	3.750 [95]	3.750 [95]	9.000 [229]	14.250 [362]	19.500 [495]	24.750 [629]	30.000 [762]	35.250 [895]	40.500 [1029]
2	6	3	4.750 [121]	4.750 [121]	11.000 [279]	17.250 [438]	23.500 [597]	29.750 [756]	36.000 [914]	42.250 [1073]	48.500 [1232]
3	8	4	5.750 [146]	5.750 [146]	13.000 [330]	20.250 [514]	27.500 [699]	34.750 [883]	42.000 [1067]	49.250 [1251]	56.500 [1435]
4	10	5	6.750 [171]	6.750 [171]	15.000 [381]	23.250 [591]	31.500 [800]	39.750 [1010]	48.000 [1219]	56.250 [1429]	64.500 [1638]
5	10	5	7.875 [200]	7.875 [200]	17.250 [438]	26.625 [676]	36.000 [914]	45.375 [1153]	54.750 [1391]	64.125 [1629]	73.500 [1867]
6	12	6	9.125 [232]	9.125 [232]	19.750 [502]	30.375 [772]	41.000 [1041]	51.625 [1311]	62.250 [1581]	72.875 [1851]	83.500 [2121]
7	14	7	10.250 [260]	10.250 [260]	22.000 [559]	33.750 [857]	45.500 [1156]	57.250 [1454]	69.000 [1753]	80.750 [2051]	92.500 [2350]
8	16	8	11.875 [302]	11.875 [302]	25.250 [641]	38.625 [981]	52.000 [1321]	65.375 [1661]	78.750 [2000]	92.125 [2340]	105.500 [2680]
9	16	8	12.625 [321]	12.625 [321]	26.750 [679]	40.875 [1038]	55.000 [1397]	69.125 [1756]	83.250 [2115]	97.375 [2473]	111.500 [2832]

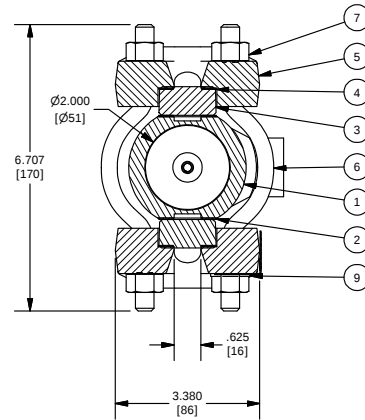
FRONT VIEW
REFLEX & TRANSPARENT
SERIES TLCH-10 GAGES



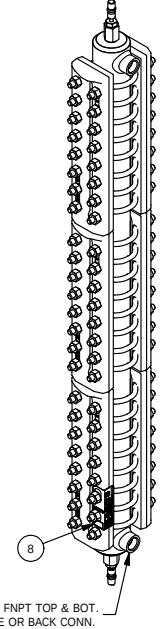
MANUFACTURED BY
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- NOTES:
- DIMENSIONS IN INCHES W/ mm EQUIVALENTS IN BRACKETS.
 - TRANSPARENT GAGE RATING VARIANCE:
 - 1200 PSI (84 KG/CM²) @ 100°F (38°C) (MAX. RATING)
 - 180 PSI (13 KG/CM²) @ 800°F (427°C) (MIN. RATING)
 - >550°F REQUIRES GRAFOIL GASKET)
 - >600°F REQUIRES GRAFOIL GASKETS & ALUMINOSILICATE GLASS)
 - NOT RECOMMENDED FOR STEAM SERVICE
 - REFER TO THE FOLLOWING (FOR):
 - CATALOG BULLETIN J100.13 (FULL RATINGS & ADDITIONAL INFORMATION)
 - IOM BULLETIN J500.05 (INSTRUCTIONS)
 - PRICE SHEET BULLETINS J800.11, 12, 18 (AVAILABLE OPTIONS)
 - CONSULT FACTORY FOR ALTERNATE MATERIAL OPTIONS.
 - FOR TL-CH-10 BACK CONNECTED GAGES ADD 1.250" TO STD. CENTERS.



SECTION X-X
SERIES TTLCH-10



TRANSPARENT GAGE
TTLCH-10

JERGUSON®

SERIES TLCH-10 GAGES
INTERNALLY HEATED-COOLED

DRAWN: TJP	REV.: 10
CHECKED: MK	
DATE: 3/14/2017	
REVISION: 10	
DRAWING NO.: TL10-CH06	