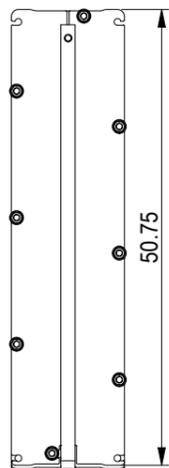
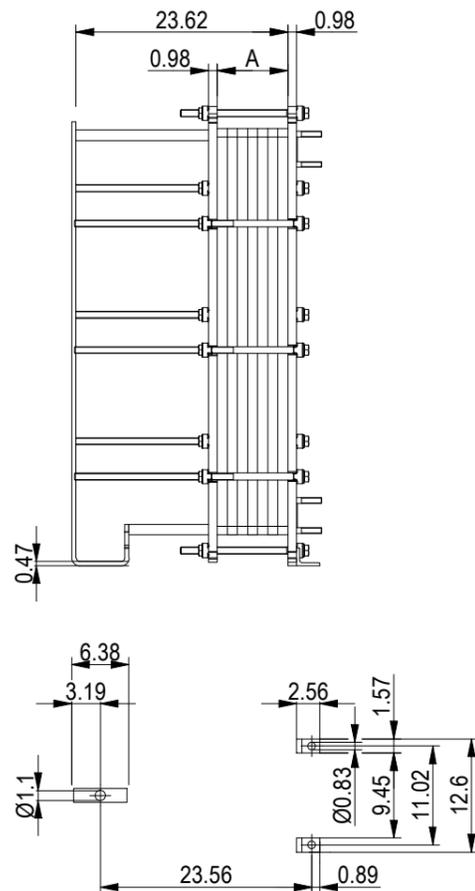


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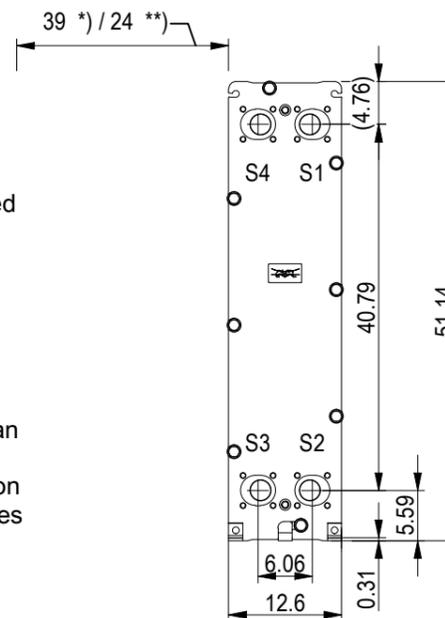
**PRESSURE PLATE**  
(MOVABLE)



Space between pressure plate and supporting column should be kept free from fixed installations!



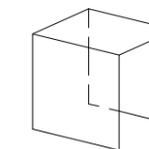
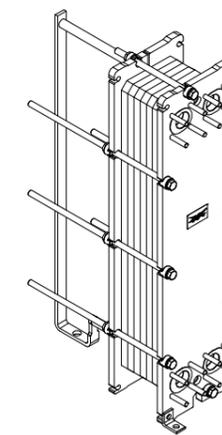
**FRAME PLATE**



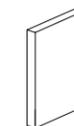
\*) Recommended free space for opening and closing to be applied on both sides

\*\*) Free space can be reduced to this distance on one of the sides

All dimensions in inches



PROTECTION SHEET

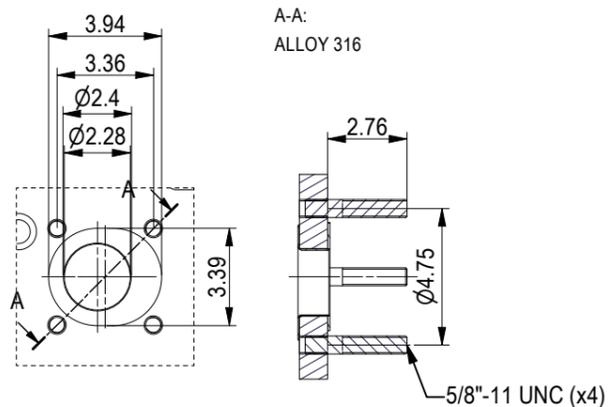


PRESSURE PLATE



FRAME PLATE

ASME B16.5 Class 150 NPS 2  
S1, S2, S3, S4



TIGHTENING BOLTS 6 x M20, L = 18.9 in  
2 x M20, L = 13.0 in

APPROX. OUTER DIMENSIONS

LENGTH 31.5 in  
WIDTH 13.0 in  
HEIGHT 51.6 in

APPROX. WEIGHTS

NET WEIGHT, EMPTY 653 lb  
WEIGHT FULL OF WATER 717 lb  
PLATE MATERIAL ALLOY 316  
PLATE THICKNESS 0.5 mm  
GASKET NBRP Clip-on  
AREA OF HEAT SURFACE 186.6 ft<sup>2</sup>

NO. OF UNITS 1

10.0 GPM  
9.9 GPM



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DRAWING  
GASKETED PLATE HEAT EXCHANGER

**TL6-BFG**

ASME  
Code Section VIII Div.1

MAWP 150 psi at 266.0 °F  
MDMT -18.0 °F at 150 psi  
Designed, constructed and stamped in accordance with 2021 ASME.



8240152999  
TL6-BFG, 70 plates

Do not use this drawing for foundation bolting or piping layout  
or planning of lifting and handling of the equipment.

DATE 6/13/23  
REVISION 0