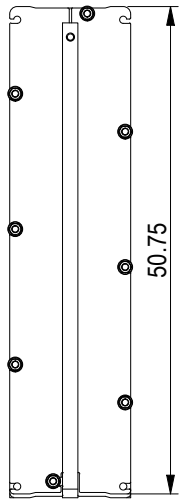


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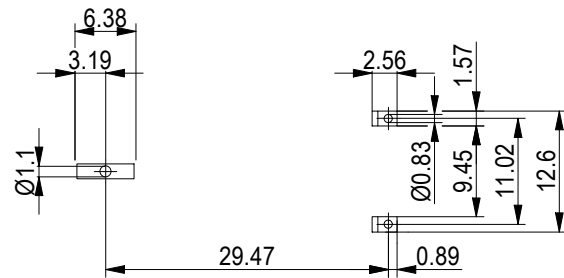
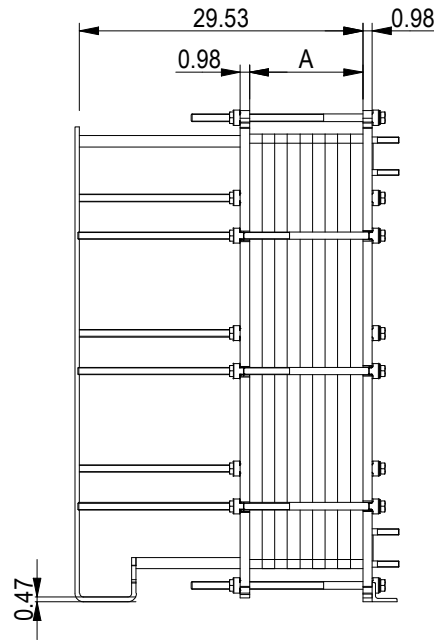
OPID 2204 es

4940063429

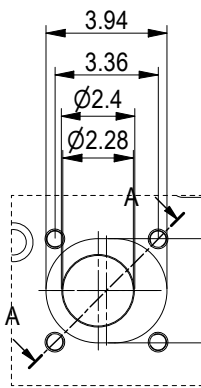
**PRESSURE PLATE**  
(MOVABLE)



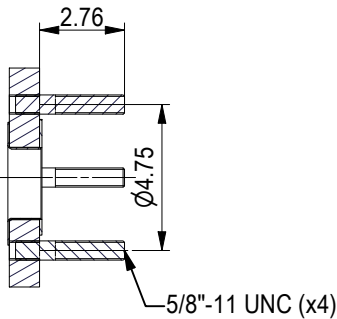
Space between pressure plate and supporting column should be kept free from fixed installations!



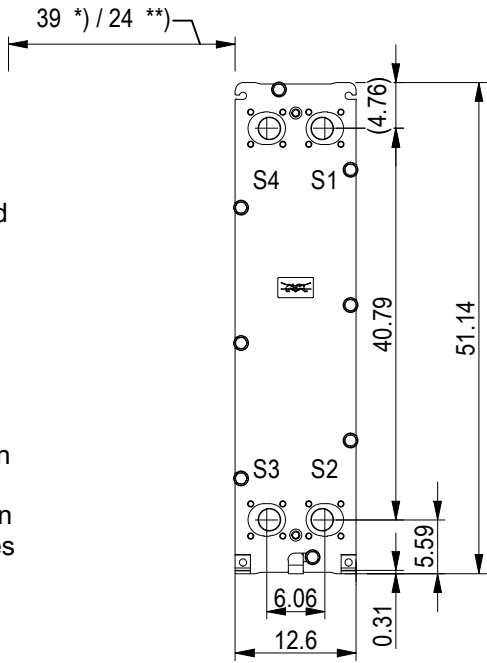
ASME B16.5 Class 150 NPS 2  
S1, S2, S3, S4



A-A:  
ALLOY 316



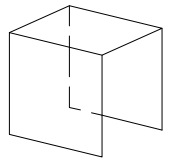
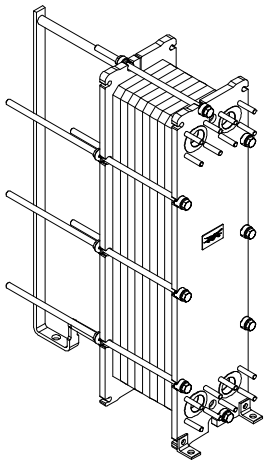
**FRAME PLATE**



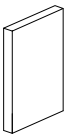
\*)  
Recommended  
free space  
for opening  
and closing  
to be applied  
on both sides

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

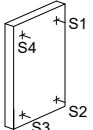
All dimensions in inches



PROTECTION SHEET



PRESSURE PLATE



FRAME PLATE

**TIGHTENING BOLTS**  
6 x M20, L = 24.8 in  
2 x M20, L = 18.9 in

**APPROX. OUTER DIMENSIONS**  
LENGTH 37.4 in  
WIDTH 13.0 in  
HEIGHT 51.6 in  
**APPROX. WEIGHTS**  
NET WEIGHT, EMPTY 723 lb  
WEIGHT FULL OF WATER 807 lb  
PLATE MATERIAL ALLOY 316  
PLATE THICKNESS 0.5 mm  
GASKET NBRP Clip-on  
AREA OF HEAT SURFACE 241.5 ft²

NO. OF UNITS 1

10.0 GPM  
9.9 GPM

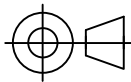


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**DRAWING**  
GASKETED PLATE HEAT EXCHANGER  
**TL6-BFG**

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.



8240153001  
TL6-BFG, 90 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