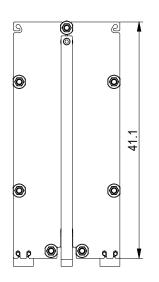
ASME B16.5 Class 150 NPS 4

S1, S2, S3, S4

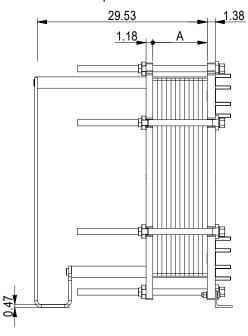
6.18 Ø3.94

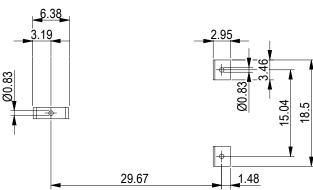
Ø3.78

PRESSURE PLATE (MOVABLE)

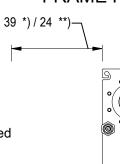


Space between pressure plate and supporting column should be kept free from fixed installations!



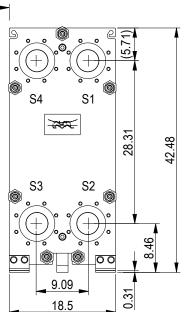


FRAME PLATE

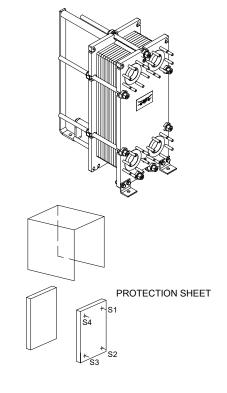


Recommended free space for opening and closing to be applied on both sides

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



All dimensions in inches



PRESSURE PLATE

FRAME PLATE

TIGHTENING BOLTS

 $4 \times M24$, L = 30.6 in $3 \times M24$, L = 24.7 in

APPROX. OUTER DIMENSIONS LENGTH 37.0 in **WIDTH** 18.9 in HEIGHT 41.3 in APPROX. WEIGHTS

NET WEIGHT, EMPTY 899 lb WEIGHT FULL OF WATER 1052 lb ALLOY 316 PLATE MATERIAL PLATE THICKNESS 0.5 mm

NBRP ClipGrip™ **GASKET**

AREA OF HEAT SURFACE 183.0 ft²

www.alfalaval.com

DRAWING

ML

GASKETED PLATE HEAT EXCHANGER

MAWP **MDMT**

-18.0 °F at 150 psi

Designed, constructed and stamped in accordance with 2021 ASME.



8240153008 T10-MFG, 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**

150 psi at 266.0 °F

A-A:

ALLOY 316

5/8"-11 UNC (x8)

NO. OF UNITS **CHANNEL** MH

9.9 GPM

10.0 GPM

