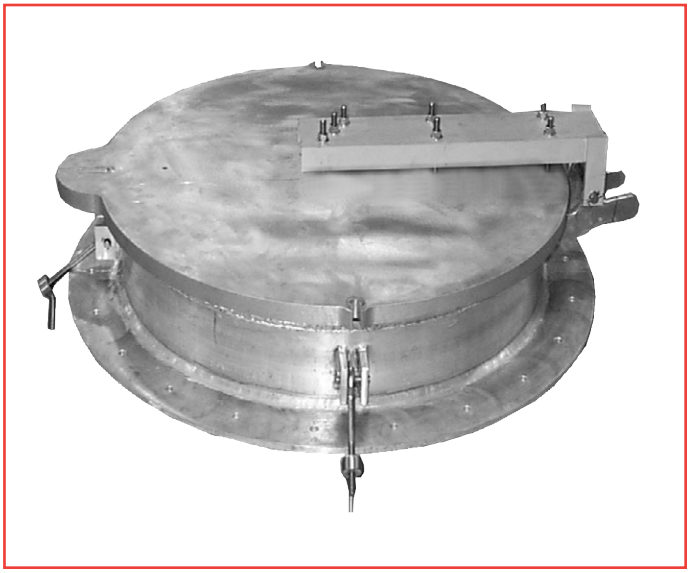
SHAND&JURS
PRODUCT DATA SHEET

95210
Clamping Manhole Cover



- Easy access to storage tanks for maintenance and inspection
- 12ò, 16ôô,18ò, 20ò, 24ò, 30ò, 36ò and 48ò sizes
- ANSI, API, DIN and other connection types available
- Threaded clamping handle provides gas-tight and watertight seal
- Maximum working pressure of 3 psig (12ò-24òsizes), 1 psig (30ò, 36ò and 48ò sizes)
- Materials of construction include aluminum, steel & 316SS
- Steel, stainless steel, brass or bronze clamps

The Shand & Jurs Model 95210 Clamping Manhole Cover

The Shand & Jurs Model 95210 Clamping Manhole Cover is designed as an economical solution that provides ready access to product storage tanks by means of an easily opened hinged cover.

The design of the model 95210 employs a threaded clamping handle along with a þexible seal, affording a tight seal between the pallet and the corrosion resistant seat. This feature minimizes vapor leakage and provides for a watertight seal. All sizes have þat face, drilled þanges. An undrilled þange version and other special construction types are also available.

For tank gauging, access or examination, the entire hinged cover may be lifted open in a matter of seconds offering clear passage through the unobstructed opening.

The Model 95210 is 100% U.S. made.

MATERIALS OF CONSTRUCTION:

Base: .....Aluminum, Steel, or Stainless Steel

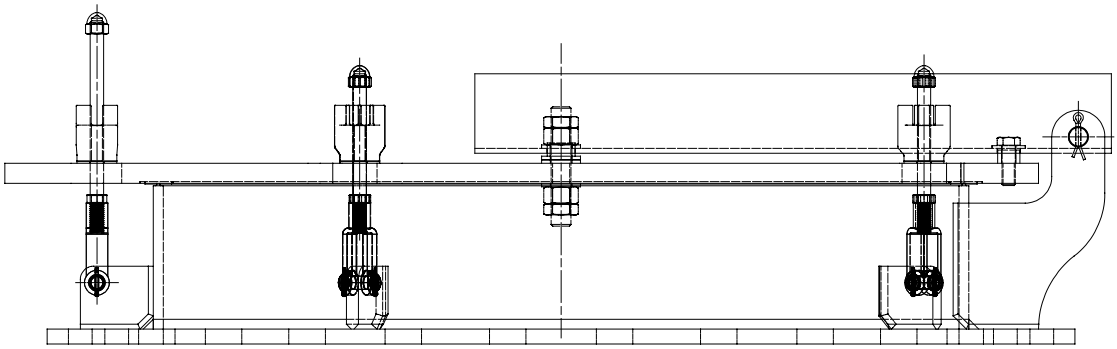
Cover:.....Aluminum, Steel, or Stainless Steel

Seal: .....Buna-N or Neoprene (Other available)

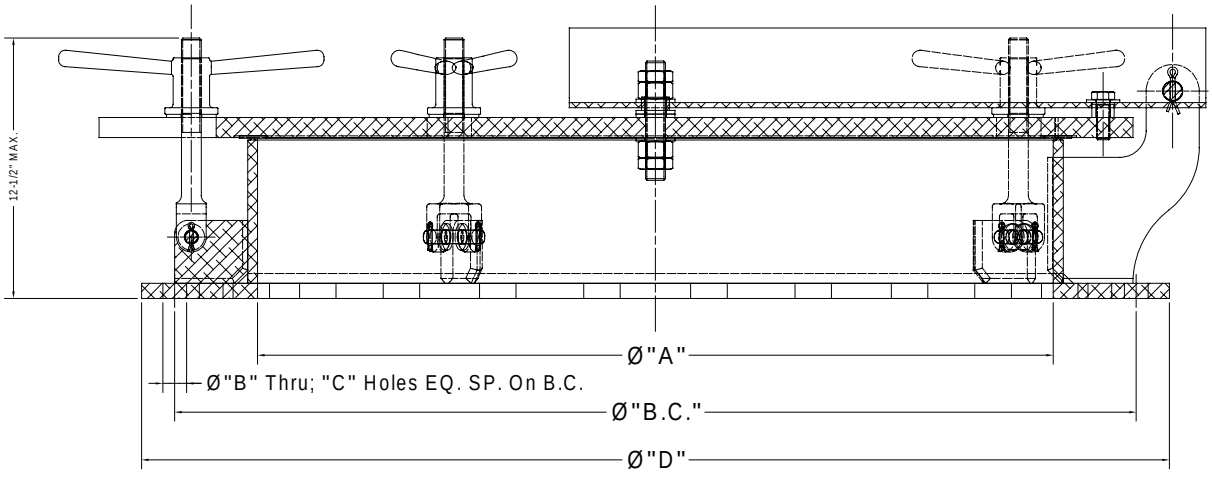
Clamping Hardware: .....Stainless Steel, Steel, Brass or Bronze

95210
Clamping Manhole Cover

SIZE	Ø"A"	Ø"B"	"C" HOLES	Ø "B.C."	Ø"D"	Connection
48"	Ø47 1/4"	Ø1 5/8"	44	Ø56"	Ø59 1/2"	MSS SP-44
24"	Ø24"	Ø 3/4"	20	Ø27 1/2"	Ø30"	API
20"	Ø20"	Ø 3/4"	16	Ø23 1/2"	Ø26"	650
36"	Ø35" 1/4"	Ø1 5/8"	32	Ø42 3/4"	Ø46"	
30"	Ø30"	Ø1 3/8"	28	Ø36"	Ø38 3/4"	
24"	Ø24"	Ø1 3/8"	20	Ø29 1/2"	Ø32"	ANSI
20"	Ø20"	Ø1 1/4"	20	Ø25	Ø27 1/2"	150 125 Lbs.
18"	Ø18"	Ø1 1/4"	16	Ø22 3/4"	Ø25"	Flange
16"	Ø16"	Ø1 1/8"	16	Ø21 1/4"	Ø23 1/4"	Class
12"	Ø12"	Ø1"	12	Ø17"	Ø19"	



95210 Manhole Cover (Steel Hardware)



95210 Manhole Cover (Brass/Bronze Hardware)

All designs subject to change. Certiýed dimensions and speciýcations available upon request

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SHAND&JURS
ORDERING GUIDE

95210
Clamping Manhole Cover

MODEL NUMBER SELECTION:

The model number will consist of a base number 95210 followed by three 2 digit numbers which represent the options listed in the following tables.

95210 - AB - CD- EF

- AB: Material / Size
- CD: Drilling / CE or ATEX
- EF: Seal / Clamping Hardware

ORDERING INFORMATION

Specify:

1. Model 95210 Clamping Manhole Cover
2. Size Required
3. Material
4. Connection Type
5. Type of Product Stored
6. For Other than Standard Materials, Specify as Required
7. Specify CE for Ordinary EU Locations use Table C1
8. ATEX Certiýcation for Group IIB, IIA EU Locations, use Table C2

TABLE I - (AB) SIZE & MATERIAL

SIZE INCHES	OPTION # ALUM. BASE	OPTION # STEEL BASE	OPTION # 316 SS BASE
16	01	11	21
20	02	12	22
24	03	13	23
30	04	14	24
36	05	15	25
12	06	16	26
48	07	17	27
18	08	18	28

TABLE II - (C) CE or ATEX

OPTION #	DESCRIPTION
0	STANDARD
1	CE
2	ATEX CERTIFIED

TABLE II - (D) DRILLING

OPTION #	DRILLING
1	API*
2	ANSI (125/150 lb. FF)
3	NOT DRILLED (WELD)
9	OTHER***

* 20" and 24" sizes only.

*** Consult Factory for Non-Standard Pattern

TABLE III - (EF) SEAL / CLAMPING HARDWARE

OPTION "E"	SEAL
0	NEOPRENE
1	BUNA

OPTION "F"	CLAMPING HARDWARE
0 **	STL
1	BRASS
2	SS
3	BRONZE

**Not available for ATEX Models.