SINCE 1919

PEROLO™

QUALITY BUILT TO LAST

ND460 Type 16
STATIC
E16460 / D16460

This single-flange manlid with a 460 mm nominal diameter is designed for standard applications. With its high-quality finition and refined design, it provides a sleek access opening for inspection and maintenance of pressure vessels and tanks while ensuring a reliable seal and resistance to normal operating conditions.

SPECIFICATION	
Nominal diameter	460 mm (19")
Weight	26 Kg for 100 mm Neckring
Fastening points	4
Working Pressure	-1 Bar to +2,5 Bar
Test Pressure	4,3 Bar
Working Temperature	-40° C to + 152°C

Temperature range may vary according to the seal material

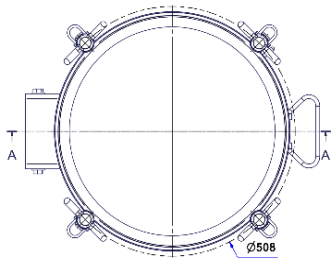
GASKETS	
FEP / SILICONE - FDA certificate	70 10 17 00 18
FEP / SILICONE - FDA & USP certificate	70 10 17 00 18 A
FEP - VITON	70 10 17 00 25

OPTIONS
Sight glass - Other options on request

CONFORMITY, CERTIFICATION & APPROVAL
CODAP / AD-Merkblatt / EN 13445 / ASME / PED compliant on request

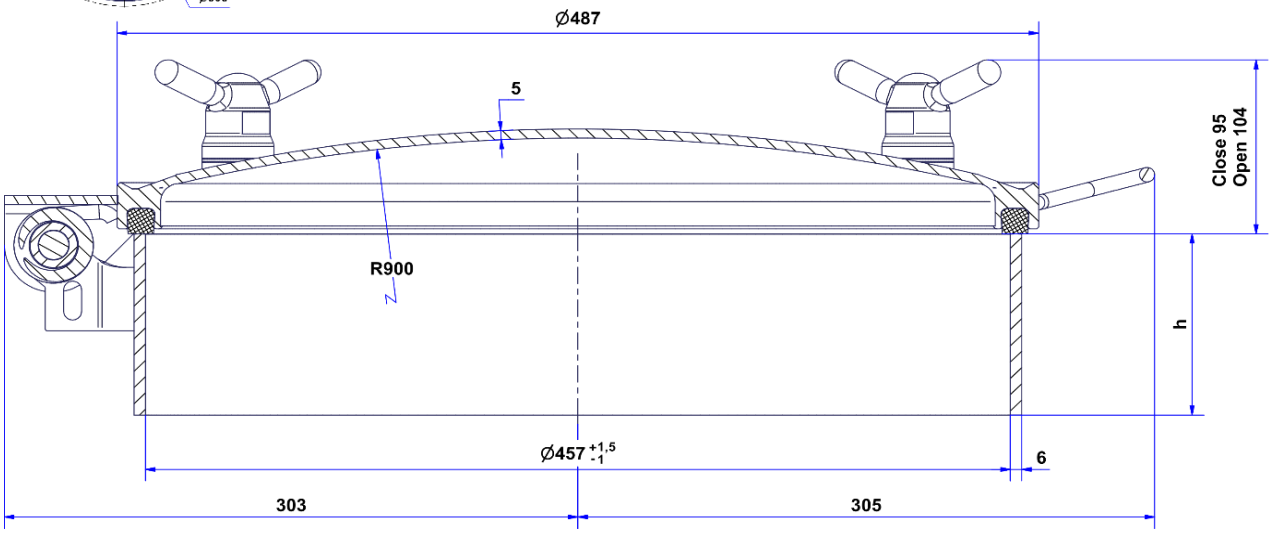
STANDARD FEATURES (See Codification for option)	
Made of (material)	Stainless steel 316L / 1.4404 or 304 / 1.4301 stainless steel
Seal material	seal not included
Neckring height	100 mm - 150 mm - Other on request
Fastening	Swingbolts with captive wing nuts
Perfect tightness	Square gasket 14x14

DIMENSIONAL DRAWING



Ra out 1.2

Ra in 0.8



Due to our policy of continuous product improvement, specifications may change without notice - Specification sheet PWA 30 13 17 20 00 A
Perolo warranty is null and void in case of fitting non OEMparts
It is the customer's responsability to check the compatibility between valves material and transported product.
PEROLO SAS, 69 Rue des Maçons, 33390 Blaye, FRANCE -Phone : + 33 (0)5 5742 67 00 - Email : sales@perolo.com

STATIC

SINCE 1919

PEROLO

QUALITY BUILT TO LAST

ND460 Type 16
STATIC
E16460 / D16460

STATIC

CODIFICATION

STANDARD PART NUMBER	E	16	460	1	1	H	.

YOUR PART NUMBER	_	16	460	_	_	_	_

REGULATION - Other on request	
Standard	E
In compliance with PED	D

TYPE	
Single flange	16

INTERNAL DIAMETER	
460 mm (19")	460

MATERIAL - Other on request	
316 L / 1.4404	1
304 / 1.4301	2

FINISHING	
Mechanical polished + electropolished	1
Raw & no surface treatment	2
Raw & pickled/passivated	3
Mechanical polished & pickled/passivated	4
Mechanical polished & electropolished & flush welds	5
Pickled/passivated & flush welds	6

NECKRING HEIGHT	
100 mm	H
150 mm	L

OPENING MECHANISM OPTION	
Without option	.
SYMO	P26
SYMO without lever	P27
SYMO + AREM	P28
SYMO without lever + AREM	P29
AREM	P30

* SYMO : System that controls the opening of the door by manipulation using the attachment point mechanism.

** AREM : System that makes it easier to open and close the door thanks to the action of a spring at the hinge that compensates for the weight of the lid.

Due to our policy of continuous product improvement, specifications may change without notice - Specification sheet PWA 30 13 17 20 00 A
Perolo warranty is null and void in case of fitting non OEMparts
It is the customer's responsability to check the compatibility between valves material and transported product.
PEROLO SAS, 69 Rue des Maçons, 33390 Blaye, FRANCE -Phone : + 33 (0)5 5742 67 00 - Email : sales@perolo.com