

Model/Ref: 1640-1643-1645





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Ref. 1640-1643-1645

DRY DIAL PRESSURE GAUGE WITH ABS BOX



Size:

Ends:

Min Temperature : Max Temperature :

Pressure:

Specifications:

Materials:





SPECIFICATIONS:

- ABS box
- Brass mechanism
- Brass fitting
- Plexiglas glass
- Dry dial
- 2.5 class for Ref. 1640
- 1.6 class for Ref. 1643 and 1645
- BSP threaded
- Double graduation bar / psi for diameter 63

USE:

- Not for viscous or crystallizing liquid
- Hydraulic, , heating, compressed air and shipbuilding
- Min and max Temperature Ts: 0°C to +60°C

RANGE:

- ABS box pressure gauge with dry dial Ø 40 with back connection male 1/8" BSP threaded , range from 0/4 to 0/16 bars Ref. 1640
- ABS box pressure gauge with dry dial \emptyset 63 with bottom connection male 1/4" BSP threaded , range from 0/4 to 0/40 bars and range from 0/60 to 0/600 psi Ref. 1643
- ABS box pressure gauge with dry dial Ø 100 with bottom connection male 1/2" BSP threaded ,range from 0/4 to 0/40 bars Ref. 1645

ACCESSORIES:



- Copper curl PN25 Male / Female BSP

 - DN 1/4" **Ref. 9880202** DN 1/2" **Ref. 9880204**



- Stainless steel curl PN20 Male / Female BSP
 - DN 1/4" Ref. 9880207
 - DN 1/2" Ref. 9880208



- Steel curl PN25 Male / Male BSP
 - DN 1/4" Ref. 9880200 0
 - DN 1/2" Ref. 9880201





GRADUATIONS:

	Ref.1640 (Ø 40)	Ref.1645 (Ø 100)
Range (bar)	Graduation (bar)	Graduation (bar)
0 / 4	0,1	0,1
0 / 6	0,1	0,1
0 / 10	0,2	0,2
0 / 16	0,5	0,2
0 / 25	-	0,5
0 / 40	-	1

Ref. 1643 (Ø 63)					
Range (bar)	Graduation (bar)	Range (psi)	Graduation (psi)		
0 / 4	0,1	0/60	1		
0 / 6	0,1	0/90	1		
0 / 10	0,2	0/150	2		
0 / 16	0,2	0/230	5		
0 / 25	0,5	0/350	5		
0 / 40	1	0/600	10		

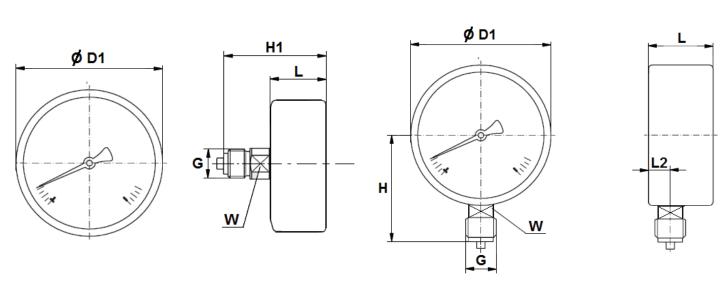
MATERIALS:

DESIGNATION	MATERIALS	
Вох	ABS	
Fitting	Brass	
Mechanism	Brass	
Dial	Plastic	
Glass	Plexiglas	
Needle	Duralumin	



SIZE (in mm):

Ref. 1640 Ref. 1643 - 1645



	Ø 40 (Ref.1640)	Ø 63 (Ref. 1643)	Ø 100 (Ref.1645)
L2	-	10	15
L	24.5	28	34
Н1	40	-	-
Ø D1	40.5	62.5	98.5
G	1/8	1/4	1/2
н	-	53.5	80.3
w	11	14	22
Weight (kg)	0.050	0.090	0.200





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STANDARDS:

- Fabrication according to ISO 9001: 2008
- Designing according to EN 837-1
- DIRECTIVE 97/23/CE: Products excluded from directive (article 3, § 3)
- Threaded male BSP cylindrical ends according to ISO 228-1

