

TECHNICAL DATA

Working pressure
Steady: 75% of full scale value

Working temperature range
Ambient: -25°C to 65°C / -40°F to 150°F

Overpressure
25% ≤ 100 bar ; 15% > 100 bar

Casing body
glycerine filled in stainless steel case with safety vent

Band ring
stainless steel AISI 304

Fixing flange
stainless steel AISI 304 with 3 holes

Dial
white painted aluminium with indelible black and red graduation and MCS® green mark

Needle
black painted aluminium

Transparent cover
polycarbonate

Connection
brass for pressure up to 600 bar

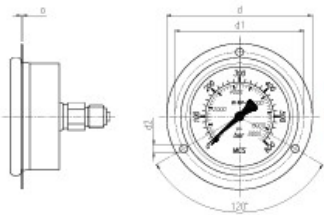
Tubular spring
in phosphor bronze for pressure up to 600 bar
Cr-Ni steel for pressure up to 1000 bar

Dimensions and assembly
according to EN 837

Accuracy with temperature 20°C
+/- 1.6% referred to full scale value ø 63
UNI 8293 and DIN 16005
+/- 1% referred to full scale value ø 100
UNI 8293 and DIN 16005

Protection class
IP 65 according to EN 837

Range and graduation
according to EN 837



Attacco posteriore con flangia
Back connection with front fixing flange

Quote / Dimensions					
Tipo Type	DN	a	d	d1	d2
7216	63	0.75	85	75	4.5
7216	100	1	130	117	6