



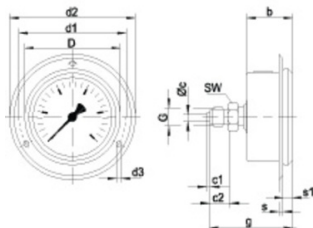
ECON® Bourdon tube pressure gauge Type 1414C rear connection brass front flange

Characteristics

Type: 1414C
Model: Bourdon tube pressure gauge
Blow-out included: No
Pressure gauge attachment: Front flange
Process connection: External thread
Cabinet material: Stainless steel 304
Material mounting flange: Stainless steel

Characteristics [2]

Process connection material: Brass
Window material: Acrylic
Material dial: Aluminium
Protection class: IP65
Medium temperature: -20 / 50 °C
Ambient temperature: -20 / 50 °C



Cabinet diameter	G	D	b2	c	c1	c2	d1	d2	d3	g1	s2	s3	SW	Weight
mm	BSPP	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg
R50	1/4"	49	31	5	2	13	61	71	3.6	50	3	2	14	0.13
R63	1/4"	62	32	5	2	13	75	85	3.6	53	1.5	2	14	0.13
R100	1/2"	99	32	6	3	18	115	132	5	52	4	2	22	0.37

Cabinet diameter	Measuring range	Pressure unit	Secondary scale division	Pressure unit secondary scale	Accuracy class	Cabinet filling fluid	Connection location	Size process connection	Maximum overpressure	Article
mm									bar	
63	0 / 2.5	bar			1.6 %	Glycerin	Back centric	1/4" BSPP[G]	3	11224165
63	0 / 25	bar			1.6 %	Glycerin	Back centric	1/4" BSPP[G]	32	11093684
63	0 / 40	bar			1.6 %	Glycerin	Back centric	1/4" BSPP[G]	52	11093488
63	0 / 60	bar	0 - 800	psi	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	78	11139128
63	0 / 160	bar			1.6 %	Glycerin	Back centric	1/4" BSPP[G]	208	11080829
63	0 / 250	bar	0 - 4000	psi	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	325	11113788
63	0 / 400	bar	0 - 6000	psi	1.6 %	Glycerin	Back centric	1/4" BSPP[G]	520	11139127

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