

Blondelle Accessories for Aluminium Gauges



Gauge fixations



Fastening mount	
Ø	Reference
60 mm	AC0306-5269
100 mm	AC0306-192

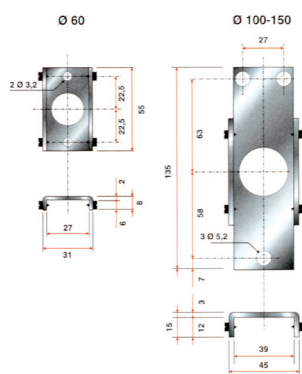
Fastening clamp	
Ø	Reference
60 mm	AC0305-5400
100 mm	AC0305-2112

Collar*	
Ø	Reference
60 mm	AC0302-185.30
100 mm	AC0302-190.30

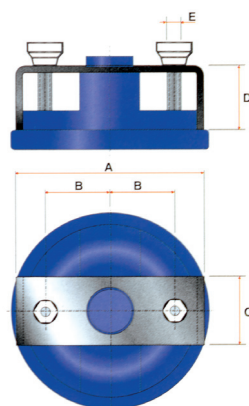
* only for dry versions

Dimensions

Fastening mount

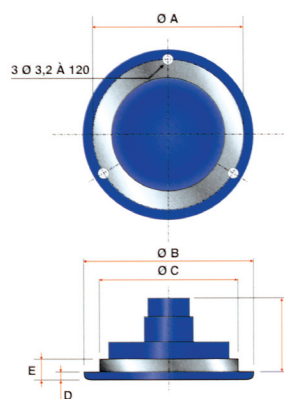


Fastening clamp



Dimensions in mm				
Ø	60	100	150	
A	72	114	178	
B	24	40	60	
C	33	40	40	
D	28,5	37	48	
E	M4	M6	M6	

Collar



Dimensions in mm				
Ø	60	100	150	
A	80	122	180	
B	88	130	189	
C	72	114	171	
D	4	4,5	4,5	
E	10	10,5	10,5	
F	42,5	54	52	

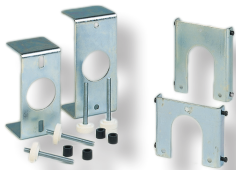
Gauge protections



Anti-impact protection		
Ø	Color	Reference
60 mm	Red	AC0308-1259.02
	Blue	AC0308-1259.03
100 mm	Red	AC0308-1206.02
	Blue	AC0308-1206.03

Blondelle Accessories for Composite Gauges

Gauge fixations

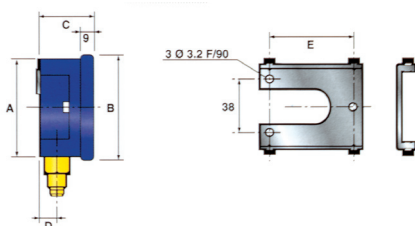


Fastening mount	
Ø	Reference
60 mm	AC0306-6369
80 mm	AC0306-6370
100 mm	AC0306-6371

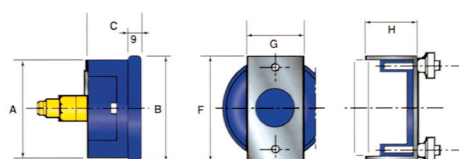
Fastening clamp	
Ø	Reference
60 mm	AC0305-5400
80 mm	AC0305-6134
100 mm	AC0305-2112

Dimensions

Fastening mount



Fastening clamp



Dimensions in mm		
Ø	60	80
A	66	79
B	71	88
C	35	35
D	9	11
E	36	56
F	70	88
G	35	40
H	34	33
I	57	70

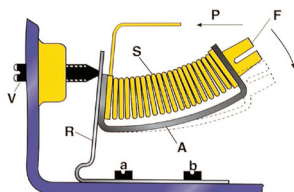
Gauge protections



Anti-impact protection		
Ø	Color	Reference
60 mm	Red	AC0308-6123.02
	Yellow	AC0308-6123.04
	Blue	AC0308-6123.03
80 mm	Red	AC0308-6124.02
	Yellow	AC0308-6124.04
	Blue	AC0308-6124.03

Blondelle 'A LAME ACIER' Principle

Pressure-sensitive element formed of a bellow and a hardened stabilised blade.



- Class 1 accuracy: 1% of the end of the scale.
- Admissible overload: 200% for pressure gauge
- Accidental pressure: 50% for vacuum gauge
- Each instrument is calibrated individually.
- Perfect impression of dials through tampography provides you with high reading sensitivity.

- Light alloy casing or very high resistance injection moulded composite
- Operation temperature: -40°C +70°C
- Your logo can appear on the dials
- Endless combinations of refrigerants

- A = Steel plate (Lame Acier)
- S = Metal bellow
- R = Fixing square of motor element
- F = Kinematics articulation fork
- V = 0-screw
- P = Fluid inlet

- The "A Lame Acier" pressure gauge comprises a pressure-sensitive element formed of a metal bellow and a steel plate.
- The steel plate A describes a generating line proportional to the pressure existing inside the bellow S (bellow situated between the two arched ends of the steel plate).
- One of the ends of the steel plate is fixed to bracket R which itself is fixed to the housing at a-b.
- A fork F fixed to the other end drives the kinematics, thus rotating the needle.
- The adjusting screw V - accessible from the outside - enables adjusting the position of the needle.