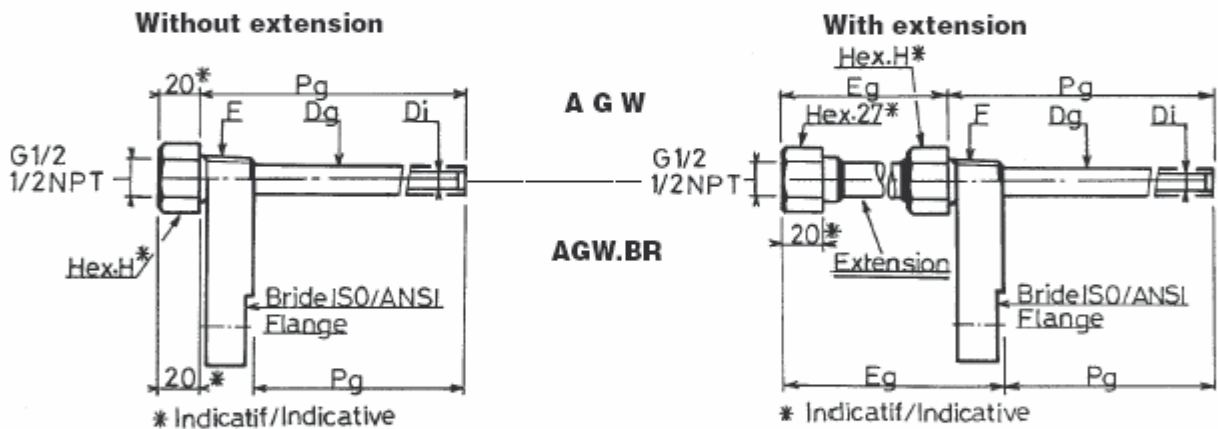


Thermowells welded **AGW** - bored **AGF** mounted on flanges ISO/ANSI: **AGW BR/AGF BR**

AGW and AGF must be used to protect the stems of Bourdon-Haenni thermometers from pressures of solid particles in suspension or from aggressive fluids. Another advantage of thermowells is the possibility to remove the indicator without any risk of effecting the tightness of the enclosure and without stopping the process.



Welded thermowell AGW / AGW BR



Extension standard : 100 mm

standard immersion lengths :

Pg 150 - 200 - 250 - 300 - 400 - 500 - 600 - 1000 mm

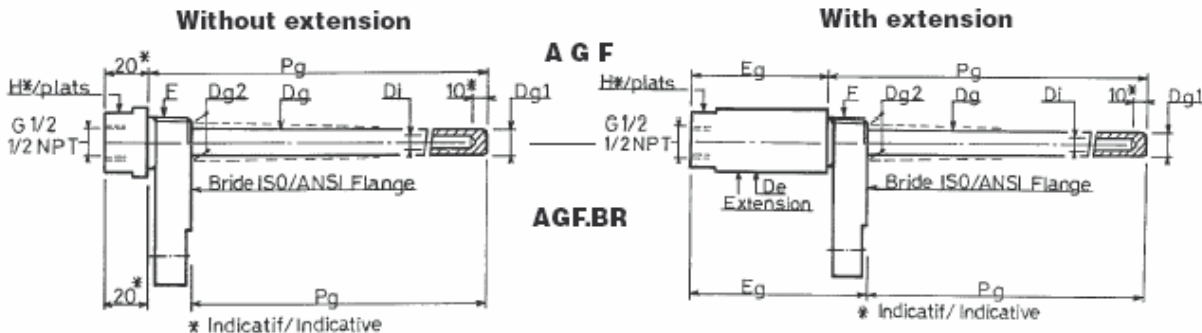
Nota : A 10 mm gap is necessary between the extremity of the bulb and the bottom of the thermowell.

Material
stainless steel
copper alloy

F	Hex. H* indicative	Dix Dg	Flanges ISO/ANSI
G 1/2 - 1/2 NPT 1/2 BSP - Tr	27	8 x 10 10 x 12 12 x 14	See leaflet : N° 300 037 GB N° 300 007 GB
G 3/4 - 3/4 NPT 3/4 BSP - Tr	30 .. 36	8 x 10 - 10 x 12 12 x 14 - 14,5 x 16 16 x 18	
G 1 - 1 NPT 1 BSP - Tr	36..41	8 x 10 - 10 x 12 12 x 14 - 14,5 x 16 16 x 18 - 11,8 x 21,3	



Bored thermowells AGF / AGF BR



standard immersion lengths :

Pg 150 - 200 - 250 - 300 - 400 mm

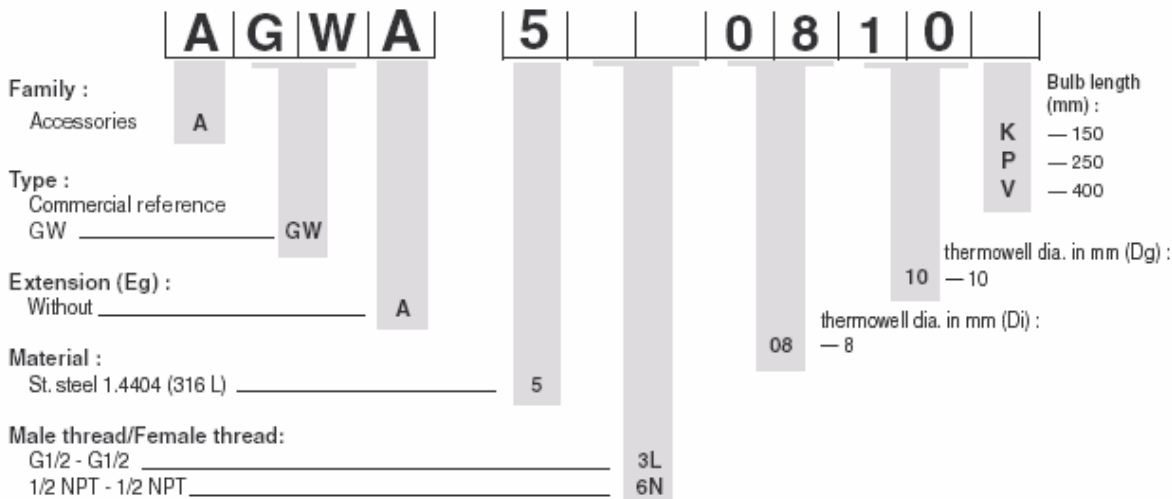
Nota : A 20 mm gap is necessary between the extremity of the bulb and the bottom of the thermowell.

Extension standard : 100 mm

Material
stainless steel
monel

F	H*/plats indicative	Di	Dg1 or Dg2 maxi	Flanges ISO/ANSI
G 1/2	27	7..13	18	See leaflet : N° 300 037 GB N° 300 007 GB
1/2 NPT - 1/2 BSP-Tr	27	7..13	17,5	
G 3/4	27	7..15	23	
3/4 NPT - 3/4 BSP -Tr	27	7..15	22,5	
G 1	36	7..15	29	
1 NPT - 1 BSP-Tr	27	7..15	28	

Codification



How to order a product

After specifying the commercial type : AGW, AGF, note the various characteristics in the following order.

- Extension (Eg) : without or 100 mm
- Material : see tables overleaf
- Thread (F)
- Female thread (T = G 1/2 or 1/2 NPT)
- Ø Thermowell diameter (mm), Di
- Ø Thermowell outer diameter (mm), Dg
- Bulb length of thermometer or Pg of the thermowell (mm) : 100, 150, 200, 250, 300, 350, 400, 450, others

Modifications reserved