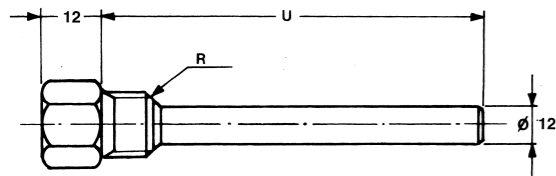


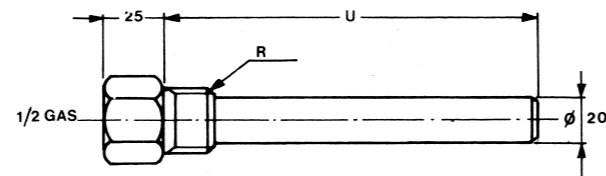
POCKETS (SHEATHES)

Pockets provide mechanical protection for the bulbs and additionally protect them from corrosive effects. They permit the interchangeability of the instrument, ensuring the tightness of the container. Heat conduction between the bulb and the pocket can be ensured by means of mineral oil or aluminium powders.
Pocket material: depending upon the nature of the process fluid.

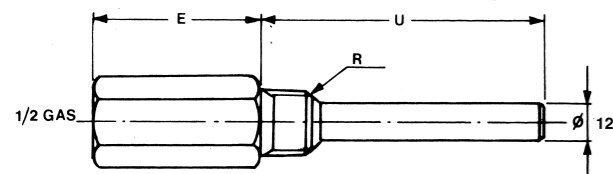
Tube pocket



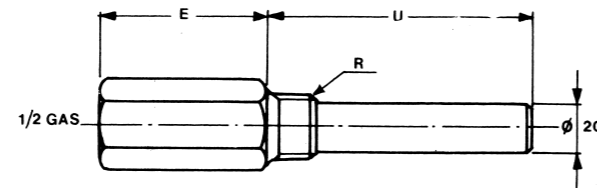
Bar pocket



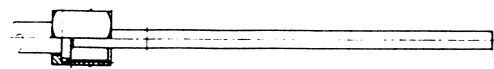
Tube pocket with F-M extension



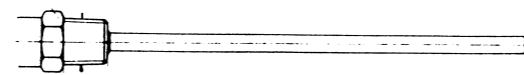
Bar pocket with F-M extension



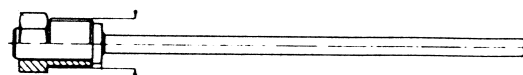
CONNECTIONS TO THE PROCESS



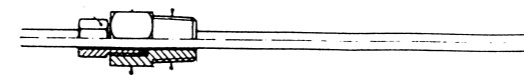
Rotating female



Fixed male



Rotating male



Rotating and sliding male



Termómetros bimetálicos de acero inoxidable STAINLESS STEEL THERMOMETERS



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Termómetros bimetalicos de acero inoxidable
STAINLESS STEEL THERMOMETERS

Características de construcción
modelos 500/1-501/1-501/1/S

Termómetros bimetalicos completamente de acero inoxidable. Instrumentos realizados para trabajos pesados, son adecuados para la industria alimentaria, química, farmacéutica, caseosa y donde se necesita el uso del acero inoxidable. Son instrumentos que indican las variaciones de temperatura utilizando la dilatación de una espiral bimetalica que tiene a la manecilla indicadora.

DN 80-100-125-150

Precisión	clase 1
Caja y anillo a bayoneta :	en AISI 304
Pie :	en AISI 316 con diámetro 8/9
Largo :	de 80 à 600 m/m
Cuadrante:	de aluminio blanco con graduaciones en negro
Manecilla:	de aluminio oxidado negro con puesta a cero micrométrica
Transparente:	de vidrio
Empaquetadura:	de neopreno
Grado de protección :	IP 55

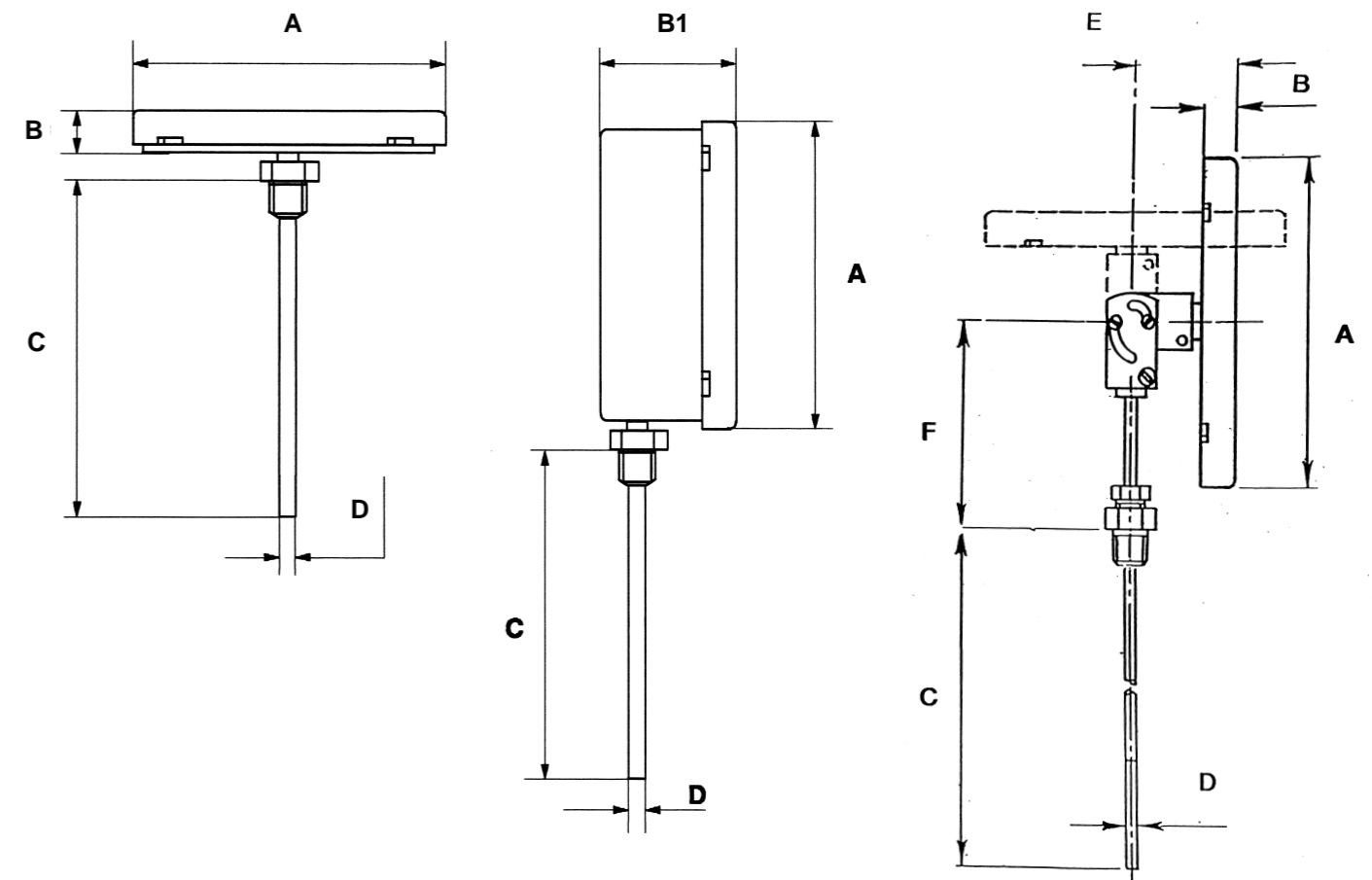
CONSTRUCTION SPECIFICATIONS
models 500/1-501/1-501/1/S

Bimetallic thermometers manufactured entirely in stainless steel. Instruments designed for heavy duty uses, suitable for the food, chemical, pharmaceutical and dairy industries and wherever the use of stainless steel is mandatory. They are instruments which detect temperature variations by measuring the expansion of a bimetallic spiral at the end of which an indicator hand is placed.

DN 80-100-125-150

PRECISION:	class 1
CASE & BAYONET RING:	in AISI 304
SHAFT:	in AISI 316 with diameter 8/9
LENGTH:	from 80 to 600 mm
DIAL:	in white aluminium with scale in black
HAND:	in black oxidised aluminium with micrometric reset
DIAL COVER:	in glass
SEAL:	in neoprene
LEVEL OF PROTECTION:	IP 55

Dimensions
DIMENSIONS



Modèles 501/1
501/1 TYPE

Modèles 500/1
500/1 TYPE

Modèles 501/1/S
501/1/S TYPE

Escala de medidas
SCALE RANGES

- 40° + 40°C	- 10° + 60°C	0/ 50°C	0/200°C
- 10° + 40°C	- 10° + 80°C	0/ 60°C	0/250°C
- 30° + 50°C	- 20° + 80°C	0/ 80°C	0/300°C
- 20° + 50°C	- 20° + 100°C	0/100°C	0/400°C
- 10° + 50°C	- 10° + 110°C	0/120°C	0/500°C
- 20° + 60°C	- 20° + 120°C	0/150°C	

DN	A	B	B1	C	D	E	F
80	90	15	43	80-600	8-9	35	84
100	108	16	48	80-600	8-9	35	94
125	142	19	50	80-600	8-9	35	108
150	165	21	50	80-600	8-9	35	120