

FEATURES

- All SS construction
- 2 variable designs

APPLICATIONS

- For screwing into pressure measuring instruments at increased medium temperatures

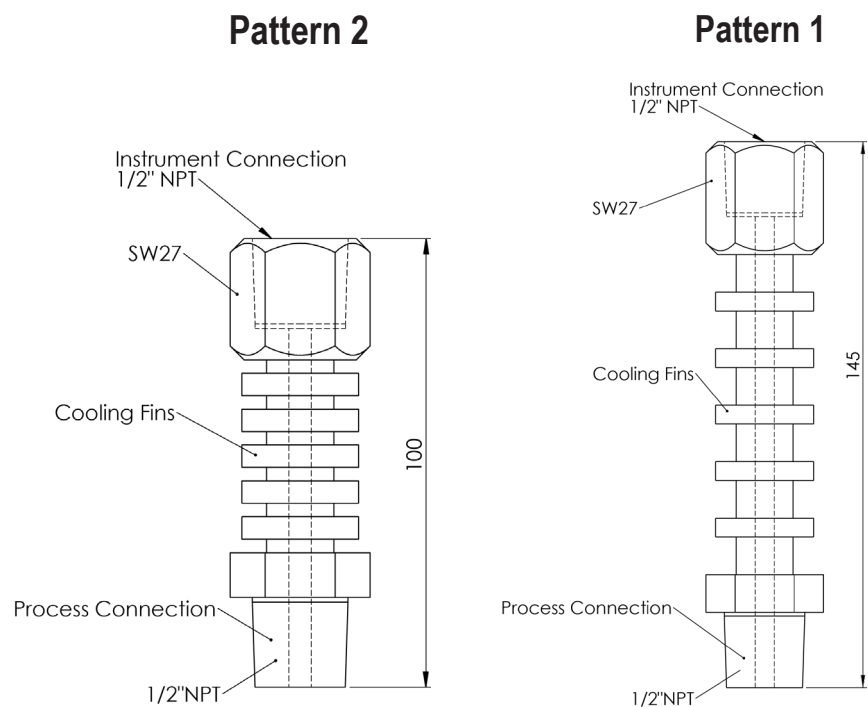
Cooling Element for pressure measuring Instrument



STANDARD SPECIFICATIONS

Type	: Pattern 1 / 2
Material	: AISI 316 SS
Instrument connection	: 1/2" NPT (F) / 1/2" BSP (F)
Process connection	: 1/2" NPT (M) / 1/2" BSP (M)
Maximum working pressure	: 600 bar
Maximum working temperature	: 250°C
Weight	: ~290 g

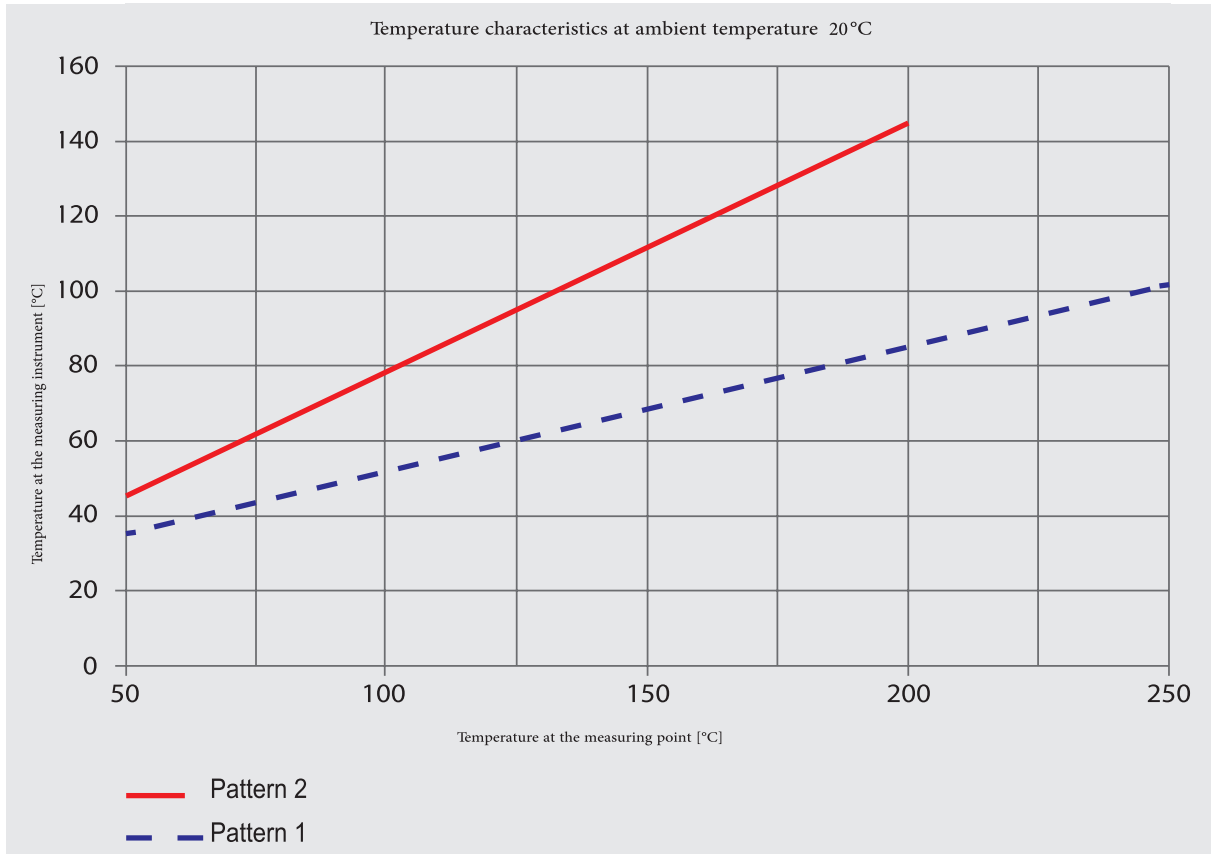
DIMENSIONAL DRAWING



Description

Through air circulation and heat radiation at the cooling element, the medium temperature is lowered sufficiently so that the temperature limits are not exceeded.

Characteristic curve



ORDERING CODES

1. TYPE

FN	Pattern 1 (Fin type)	FN
RN	Pattern 2 (Miniature Fin type)	

2. MATERIAL

MF	AISI 316 SS	MF
MG	AISI 316L SS	
SP	Special material	

3. INSTRUMENT CONNECTION

04B	½" BSP (F)	
04N	½" NPT (F)	04N

4. PROCESS CONNECTION

14B	½" BSP (M)	
14N	½" NPT (M)	14N

5. OTHER OPTIONS

TC	Material test certificate	
TN	NACE standards	
XL	Marking by laser	XL

Ordering Example : AC50-FN-MF-04N-14N-XL

NOTE: Other process connections are available through adaptors.