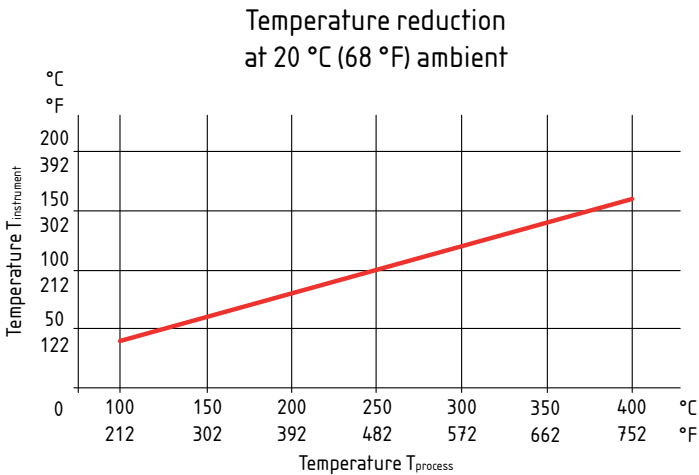


Data Sheet

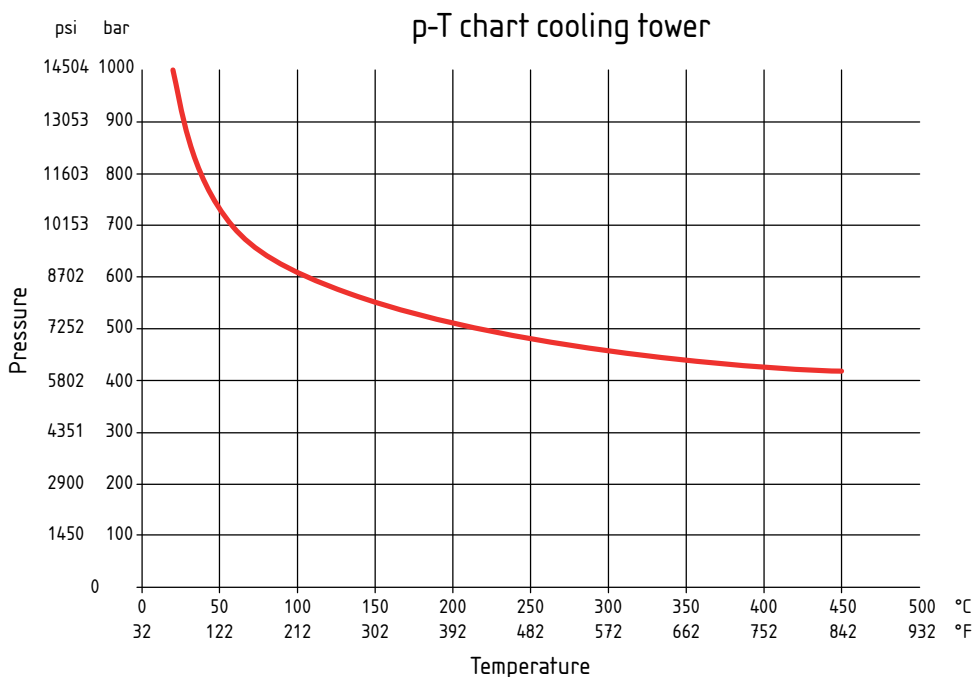
Cooling element for pressure instruments

The cooling element is used to reduce high process temperature in front of a pressure measurement device. It is recommended for 100 °C and above. Its performance is influenced by ambient temperature and convection cooling condition.

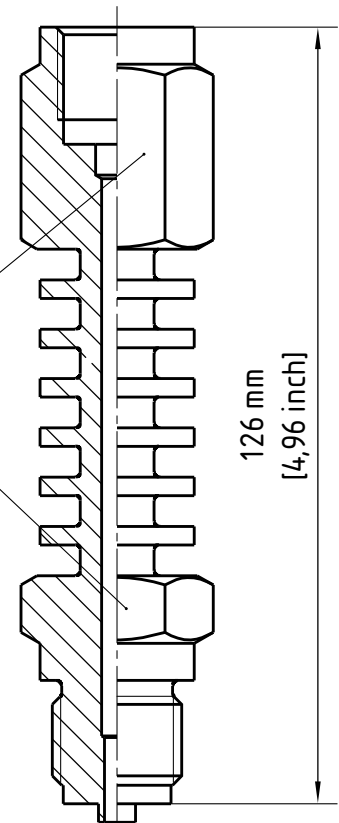


SPECIFICATION

Material:	Stainless steel 316L (1.4404) Monel 400 (2.4360) Hastelloy C-276 (2.4819)
Process connection:	All common sizes G ¼ B male, G ½ B male, ¼ NPT male, ½ NPT male, ¾ NPT male, M20x1,5 male others on request
Instrument connection:	All common sizes G ¼ female, G ½ female, ¼ NPT female, ½ NPT female, ¾ NPT female, M20x1,5 female more on request



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Data Sheet

ORDERING CODE		Example:	G12M	COOLR	SS	G12F	126	X	C3
Process Connection									
G14M	G ¼ B male		G12M						
G12M	G ½ B male								
N14M	¼ NPT male								
N12M	½ NPT male								
N34M	¾ NPT male								
M20M	M20x1,5 male								
Model									
COOLR	Cooling element			COOLR					
Material									
SS	Stainless steel 316L (1.4404)				SS				
P	Monel 400 (2.4360)								
H	Hastelloy C-276 (2.4819)								
Instrument Connection (no cross type mixing with process connection threads admissible)									
G14F	G ¼ female					G12F			
G12F	G ½ female								
N14F	¼ NPT female								
N12F	½ NPT female								
N34F	¾ NPT female								
M20F	M20x1,5 female								
Length									
126	126 mm						126		
Additional options									
Assembly									
DU	Accessory welded to instrument								
MO	Accessory assembled to instrument								
Cleaning									
YF	Cleaned silicone free product								
Marking And Tagging									
NH	Stainless steel tagging wired (Information is required by the customer)								
Material Certificate									
CD2	Certificate according to EN 10204 2.2								
C3	Certificate according to EN 10204 3.1								C3
CD5	Certificate according to NACE for Oilfields MR0175 / ISO 15156-2015 and for Refineries MR0103 / ISO 17945-2015								
MQ	Positive material certificate (PMI)								
Test Certificate									
HY	Hydrostatic pressure test according DIN EN 10204/3.1								

