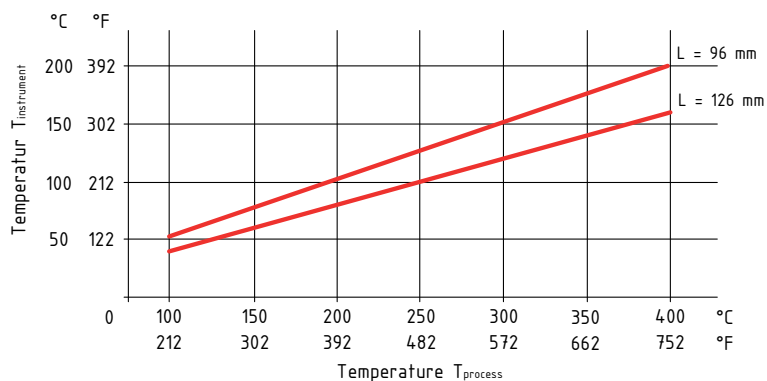


Cooling element for pressure instruments

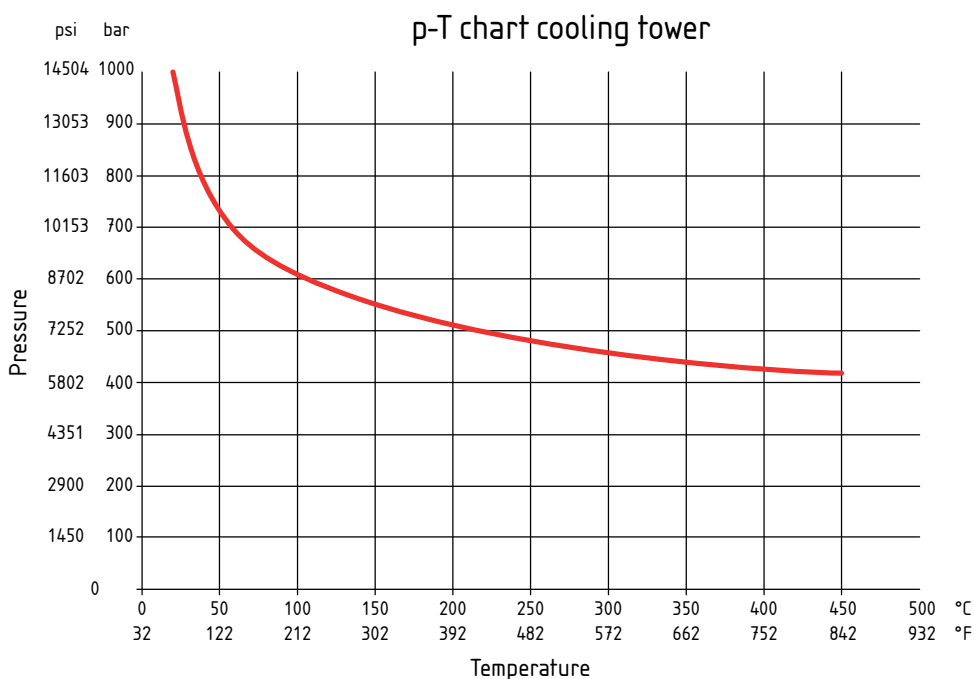
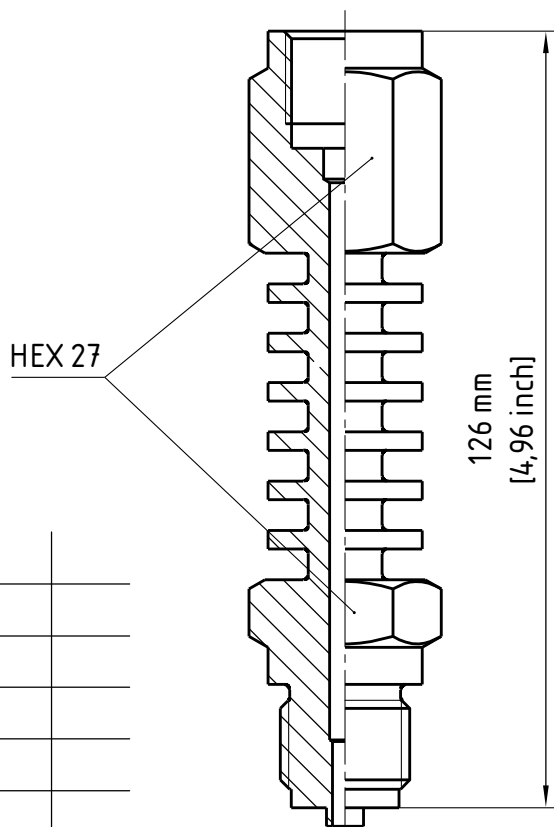
- The cooling element is used to reduce high process temperature in front of a pressure measurement device. It is recommended for 100 °C and above. Its performance is influenced by ambient temperature and convection cooling condition.

Temperature reduction
at 20 °C (68 °F) ambient



SPECIFICATION

Material:	Stainless steel 316L (1.4404) Monel 400 (2.4360) Hastelloy C-276 (2.4819)
Process connection:	All common sizes G 1/4 B male, G 1/2 B male, 1/4 NPT male, 1/2 NPT male, 3/4 NPT male, M20x1,5 male others on request
Instrument connection:	All common sizes G 1/4 female, G 1/2 female, 1/4 NPT female, 1/2 NPT female, 3/4 NPT female, M20x1,5 female more on request



ORDERING CODE:		EXAMPLE:		G12M	COOLR	SS	G12F	126	XC3
Process Connection									
G14M	G 1/4 B male								
G12M	G 1/2 B male		G12M						
N14M	1/4 NPT male								
N12M	1/2 NPT male								
N34M	3/4 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 interchanging of the different connection types)									
G14F	G 1/4 female								
G12F	G 1/2 female						G12F		
N14F	1/4 NPT female								
N12F	1/2 NPT female								
N34F	3/4 NPT female								
M20F	M20x1,5 female								
Length									
96	96 mm								
126	126 mm							126	
Options (If choosing an option(s) must include a "X")									
Cleaning									
YF	Cleaned silicone free product								
Marking/Tagging									
NH	Stainless steel tagging wired (Information is required by the customer)								
Testing/Certificates									
CD2	Material test report acc. to EN 10204 2.2								
C3	Material Traceability Report acc. to EN 10204 3.1								C3
CD5	Certificate according to NACE for Oilfields MR0175/ISO 15156-2009 and for Refineries MR0103-2010								
MQ	Positive Material Identification (PMI-Test)								
HY	Hydrostatic Testing								

