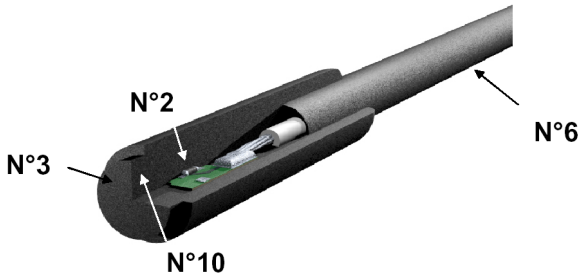
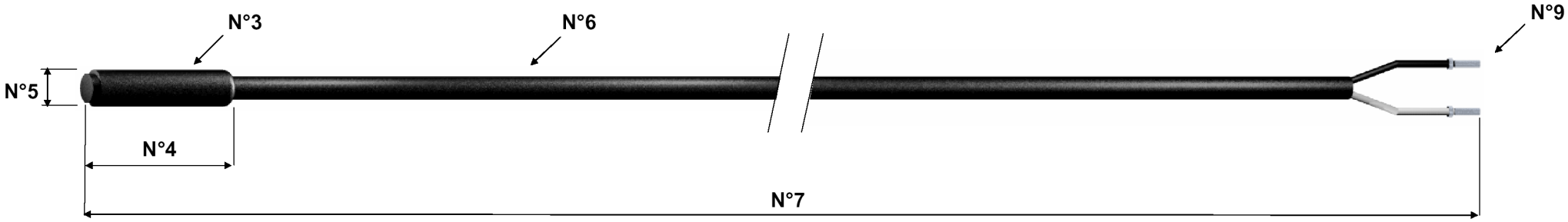
INSIDE THE CASE





ATEX CODE		BT00751301		
N°	PROBE GENERAL DATES		Description	Toll.mm
1	Series		NTC over moulded with cable-double insulation	
2	Type of element		NTC 10K 1% BETA 3435	
3	Mat. Case		Thermoplastic rubber	
4	Lenght. case		20 mm.	+/- 0,2
5	Diam. Case		5 mm	+/- 0,1
6	Type of cable		Therm. rubber (est) poly. (int)	
	colour		Black	
	diameter		section 2X0.25 mm² Ø3.3 mm	+/- 0,15
7	Probe lenght		1,5 m	+/- 10,0
8	connector cable/tube		None	
	Material			
9	Terminals		Pins	
	Material			
10	Filling		Thermoplastic rubber	
	Options			

Technical features	
Operating range	(-50 + 110)°C
Tolerance	1%
Protection grade	IP 68
Response time	K=10" in liq. V=2m/s

Tests	
Mechanical test	Traction cable-case kg 2/24 h
Ohmic chech	25°C 10 Kohm
Insulation degree	20 Mohm 500 Vcc
Dieletric strength	2000 Vac
Date	**15/02/2008**

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