

TECHNICAL SPECIFICATION

Spherical articulated joint	AISI 303
air suction system	no
wand tube	Ø 10 mm
tube material	AISI 304
terminal bulb (aerator)	AISI 303
Blow-out cap holes number:	4
Blow-out cap holes diameter:	Ø1,5 mm
Blow-out cap diameter:	Ø17
Sphere support with rotation limit:	Yes
FCM Prescriptions	Before the use is required to wash the food contact areas
Contact food type	LATTE ACQUA/VAPORE
Type of contact	short and frequently
Notes for FCM	la LANCIA è idonea al contatto con ACQUA/VAPORE a 130°C e LATTE a 70°C
Sensing element	Pt1000 Ω @ 0°C
Accuracy class in accordance to IEC751 (*) (*) The accuracy class is valid only in the temperature range indicated by the norm	cl. B
Sensing Element configuration	single 2-wire
Sheath diameter d	Ø 3 mm
Immersion l	12 mm
Sheet material	AISI 316
Output signal type	thermoresistance
Sensing part maximum working temperature	100°C
Insulation resistance	100 M Ω @ 100 Vdc.
Cable type	isolato in PFA
Cable conductors	copper tinned
Number of cable conductors	2
Conductor dimension	AWG 22
Conductor feature	strand (37 wire)
Primary insulation	PFA
Primary insulation colour	2 transparent
Secondary insulation	PFA
Secondary insulation colour	xxxxx
Cable size or external shape	twistato
Cable working temperature	-65 $\pm$ 180°C (MAX 250°C)
Cable extension E	1800 mm
Pin carrier type	AMP MODU II Connector cod 280358 with 2 ways
Seamed pin type	AMP MODU II, material tinned bronze , for cables AWG26-AWG22, cod. 280708-2