

MLA 1000 Continuous inline measuring system for electrical conductivity and temperature

Probe version	
LZ	Sensor with probe tube, collar and swive
MZ	Sensor with probe tube and sliding sleeve for adjustment
B	Sensor in bypass tube (under construction)

Process connection	
01	Flange 2" ANSI 150 lb
02	Flange 2 1/2" ANSI 150 lb
03	Flange 3" ANSI 150 lb
04	Flange 2" ANSI 300 lb
05	Flange 2 1/2" ANSI 300 lb
06	Flange 3" ANSI 300 lb
50	Flange DN50 PN16 (EN1092-1)
51	Flange DN65 PN16 (EN1092-1)
52	Flange DN80 PN16 (EN1092-1)
53	Flange DN50 PN40 (EN1092-1)
54	Flange DN65 PN40 (EN1092-1)
55	Flange DN80 PN40 (EN1092-1)

Desired diving depth see questionnaire 'Diving Depth'				
T	0	0	0	Distance flange seal area to middle of pipeline (mm)

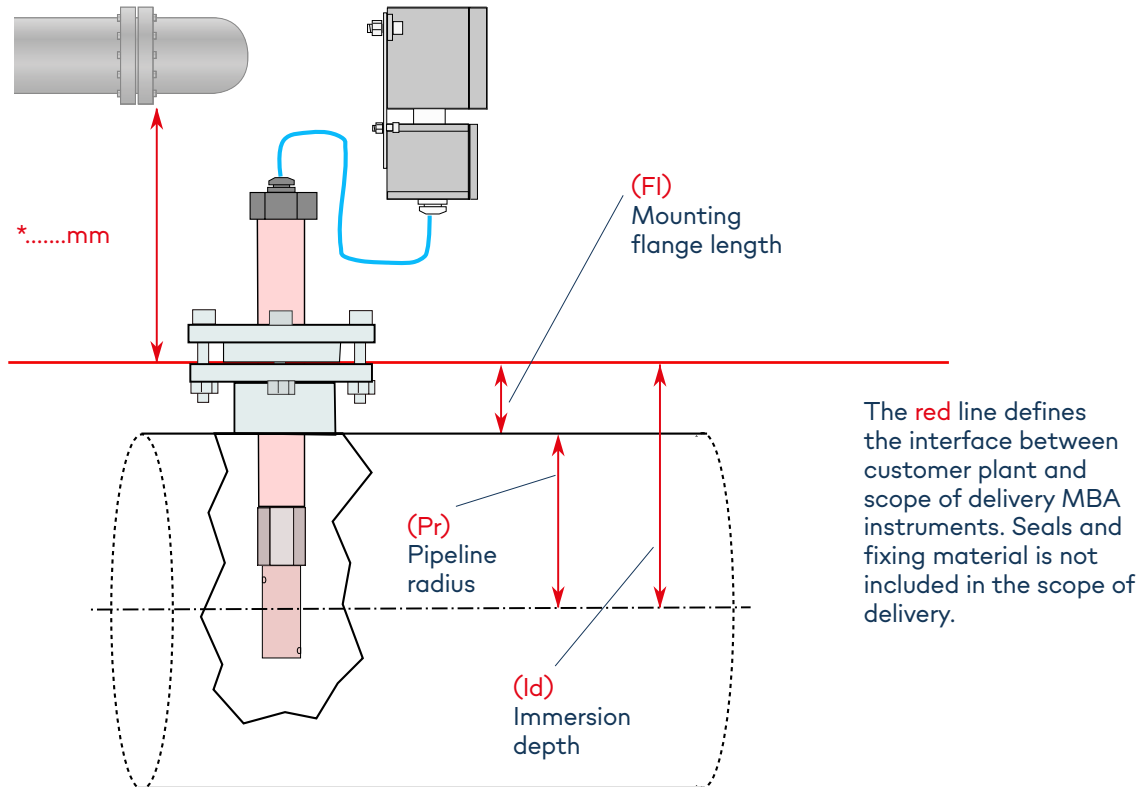
Pressure inside the vessel	
D16	Process pressure max. 16 bar

Range	
A	Measuring range 5 ... 2.000 pS/m
B	Measuring range 5 ... 10.000 pS/m
C	Measuring range 5 ... 15.000 pS/m

Options	
B	Display unit mounted with mounting set on the probe tube
X	Display unit with 24 m probe cable, separately mountable

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\* Distance to surrounding plant components



### Immersion Depth (T)

FI	mm	+	Pr	mm	=	Id	mm
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