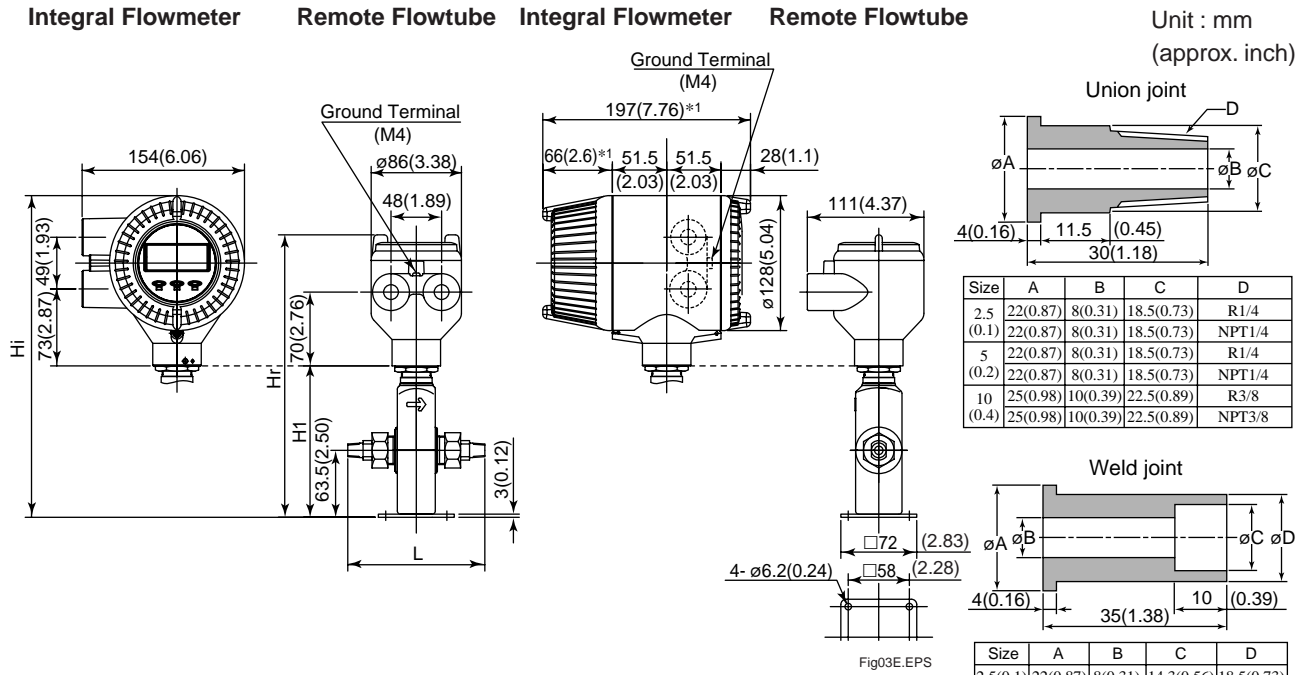


AXF002, AXF005, AXF010 AXF Integral Flowmeter/Remote Flowtube AXF Standard (Union Joint) Ceramics Lining



*No infra-red switches are furnished for Fieldbus communication type.

Model code:

	D ^{*3}	
AXF002	E 1	W
AXF005 ^G	F 2 C E 1 N - G U N 1	
AXF010 ^C	G N	R
	N	
	P	

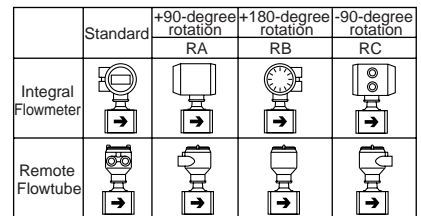
*3: D, E, F, G; Integral Flowmeter, N, P: Remote Flowtube

Model	Process connection		GUW (Welding type)			GUN/GUR (Union joint type)		
	Size code		002	005	010	002	005	010
	Size		2.5 (0.1)	5 (0.2)	10 (0.4)	2.5 (0.1)	5 (0.2)	10 (0.4)
Lining code		C	C	C	C	C	C	
Remote Flowtube	Face-to-face length	L	140(5.51)			130(5.12)		
	Height	H1	144(5.67)			144(5.67)		
Remote Flowtube	Max. Height	Hr	268(10.55)			268(10.55)		
	Weight kg (lb)		2.3(5.1)			2.3(5.1)		
Integral Flowmeter	Max. Height	Hi	306(12.03)			306(12.03)		
	Weight kg (lb)		4(8.8)			4(8.8)		

Lining code : C; Ceramics

TD01E.EPS

* When option code RA, RB, or RC is selected, the direction of electrical connection change as below.



F19-1E.EPS

*1: When indicator code N is selected, subtract 12mm(0.47inch) from the value in the figure. In case of explosion proof type with indicator, add 5 mm (0.2 inch) to it.

Unless otherwise specified, difference in the dimensions are specified as : General tolerance = ± (Criteria of tolerance class IT18 in JIS B0401) / 2

Integral Flowmeter

BRAIN/HART Communication Type

Terminal configuration

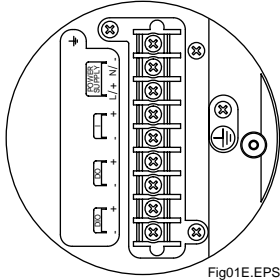


Fig01E.EPS

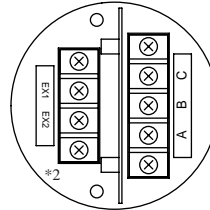
Terminal wiring

Terminal Symbols	Description
	Functional grounding
N/- L/+	Power supply
I+ I-	Current output 4 to 20mA DC
DO+ DO-	Pulse output/Alarm output/ Status output
DIO+ DIO-	Alarm output/Status output Status input
	Protective grounding (Outside of the terminal)

Fig01-2E.EPS

Remote Flowtube

Terminal configuration



*2: In case of explosion proof type, (functional grounding terminal) is added.

Fig02E.EPS

Terminal wiring

Terminal Symbols	Description
A B C	Flow signal output
EX1 EX2	Excitation current input
	Protective grounding (Outside of the terminal)

FOUNDATION Fieldbus/PROFIBUS PA Communication type

Terminal configuration

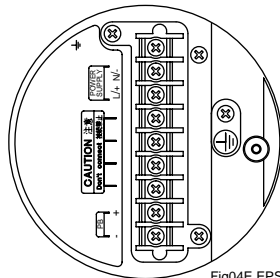


Fig04E.EPS

Terminal wiring

Terminal Symbols	Description
	Functional grounding
N/- L/+	Power supply
FB+ FB-	Fieldbus communication signal
	Protective grounding (Outside of the terminal)

Fig01-3E.EPS