

12 11 10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

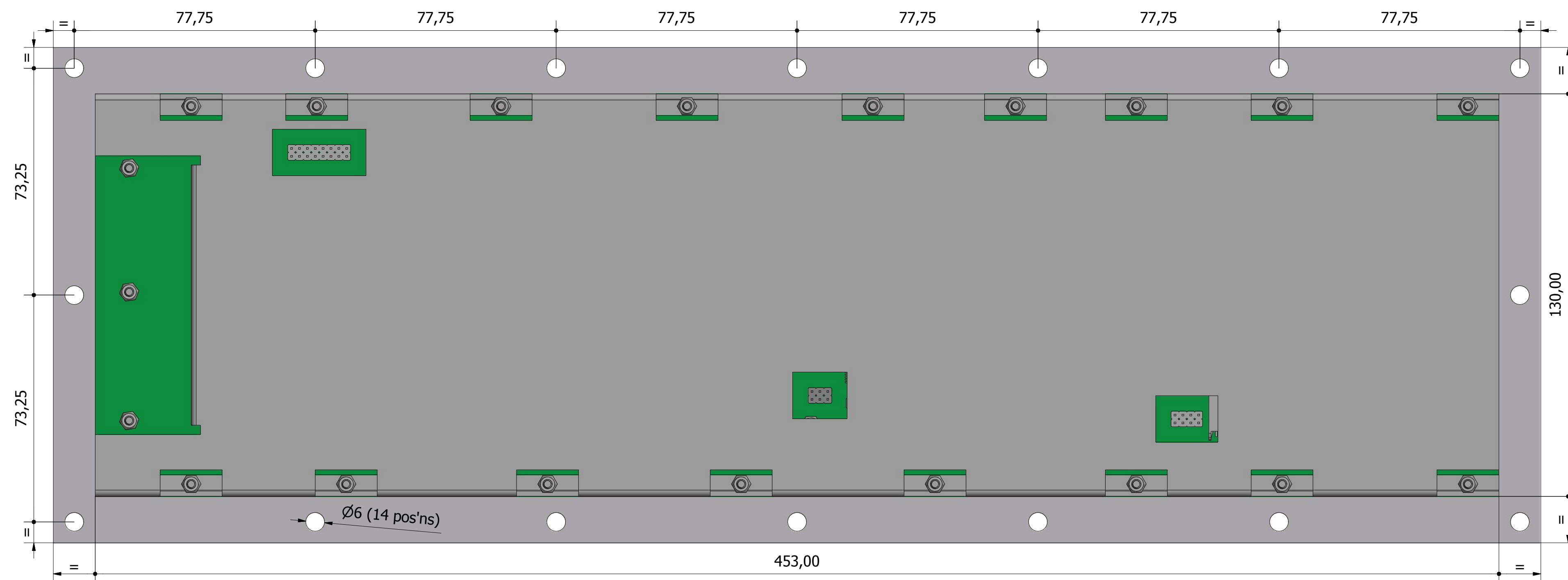
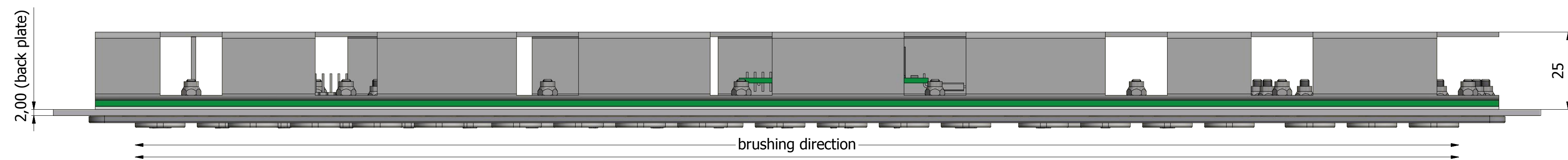
E

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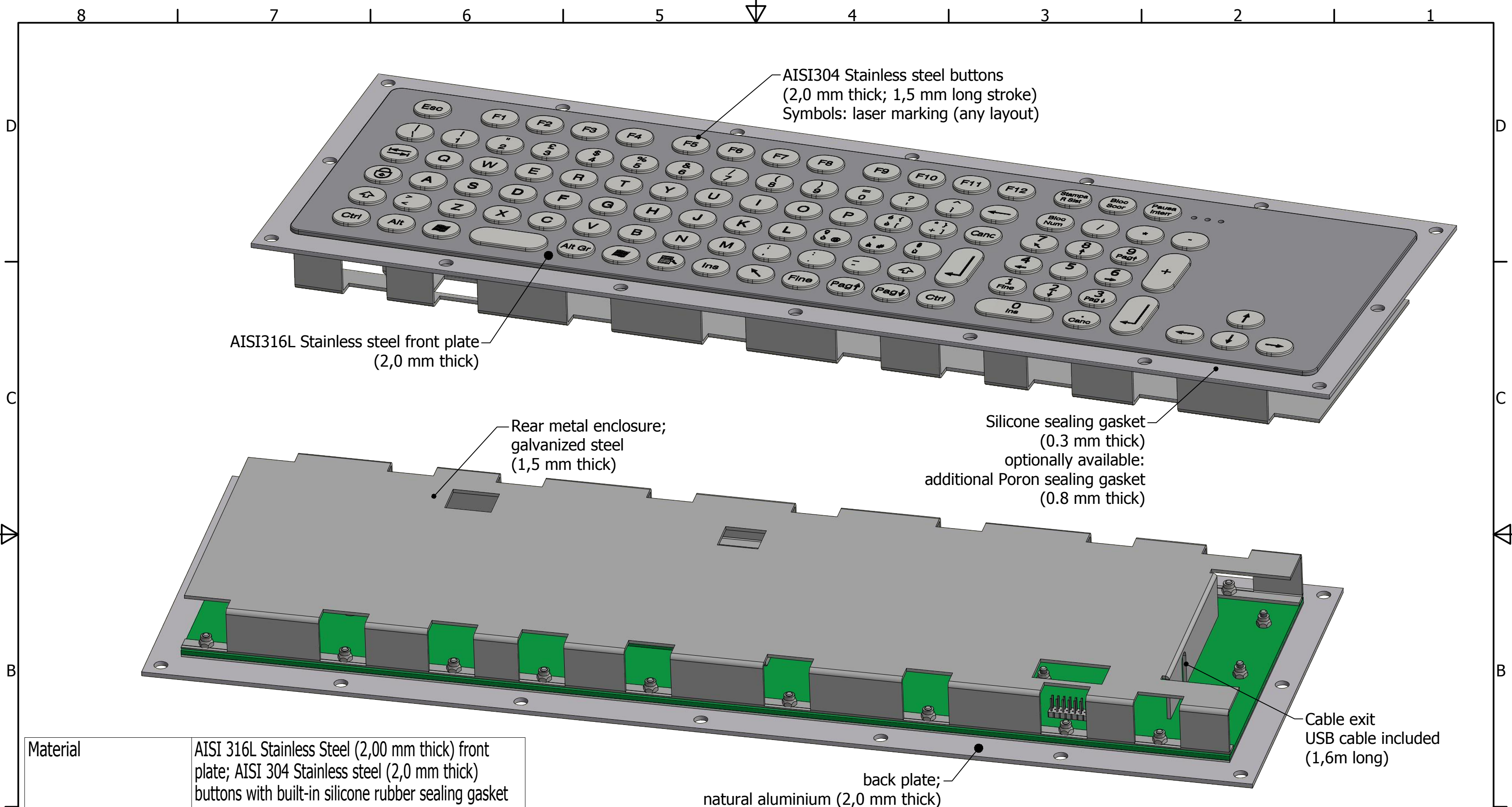
A



Grafos Steel S.r.l. Via Treves 19/21 41043 Formigine (MO) ITALY Tel. +39.059.57.50.267 www.grafossteel.it		Title: Fit Inox keyboard; 105 buttons (E16 keycap); rear mount; USB and PS/2 interface	
P/N: FIT.105E16.R		Rev: FIT.105E16.R (data-sheet).idw	Drawn: A.Tosi
Date: 06/07/2015		ISO 2768 F	Approved:
Material:	Surface treatment:	Sheet: 1	Of: 2

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS

12 11 10 9 8 7 6 5 4 3 2 1



AISI304 Stainless steel buttons
(2,0 mm thick; 1,5 mm long stroke)
Symbols: laser marking (any layout)

AISI316L Stainless steel front plate
(2,0 mm thick)

Rear metal enclosure;
galvanized steel
(1,5 mm thick)

Silicone sealing gasket
(0.3 mm thick)
optionally available:
additional Poron sealing gasket
(0.8 mm thick)

back plate;
natural aluminium (2,0 mm thick)

Cable exit
USB cable included
(1,6m long)

Material	AISI 316L Stainless Steel (2,00 mm thick) front plate; AISI 304 Stainless steel (2,0 mm thick) buttons with built-in silicone rubber sealing gasket
Lettering	Laser marking (any layout)
Button stroke	1,5 mm +/- 0,1 mm
Actuation force	1,5 N (typical)
Life expectancy	>2.000.000 cycles
IP Protection rate	IP65
Impact Protection Rate	IK08
Contact technology	Conductive carbon pill on Gold plated PCB
Connection	USB
Operating temperature	-25°/+85°C
Storage temperature	-25°/+85°C

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Date: 06/07/2015	Material: -	P/N: FIT.105E16.R	Rev: File: FIT.105E16.R (data-sheet).idw
Surface treatment: -		Dimensions without indicated tolerances - precision according to: ISO 2768 F	Tolerance class
			Length (mm)
			>0 - 6 >6-30 >30-120 >120-400
			C (Coarse) ± 0.2 ± 0.5 ± 0.8 ± 1.2
			M (medium) ± 0.1 ± 0.2 ± 0.3 ± 0.5
			F (Fine) ± 0.05 ± 0.1 ± 0.15 ± 0.2
			Drawn: A.Tosi
			Approved:
			Sheet: 2 Of: 2

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS