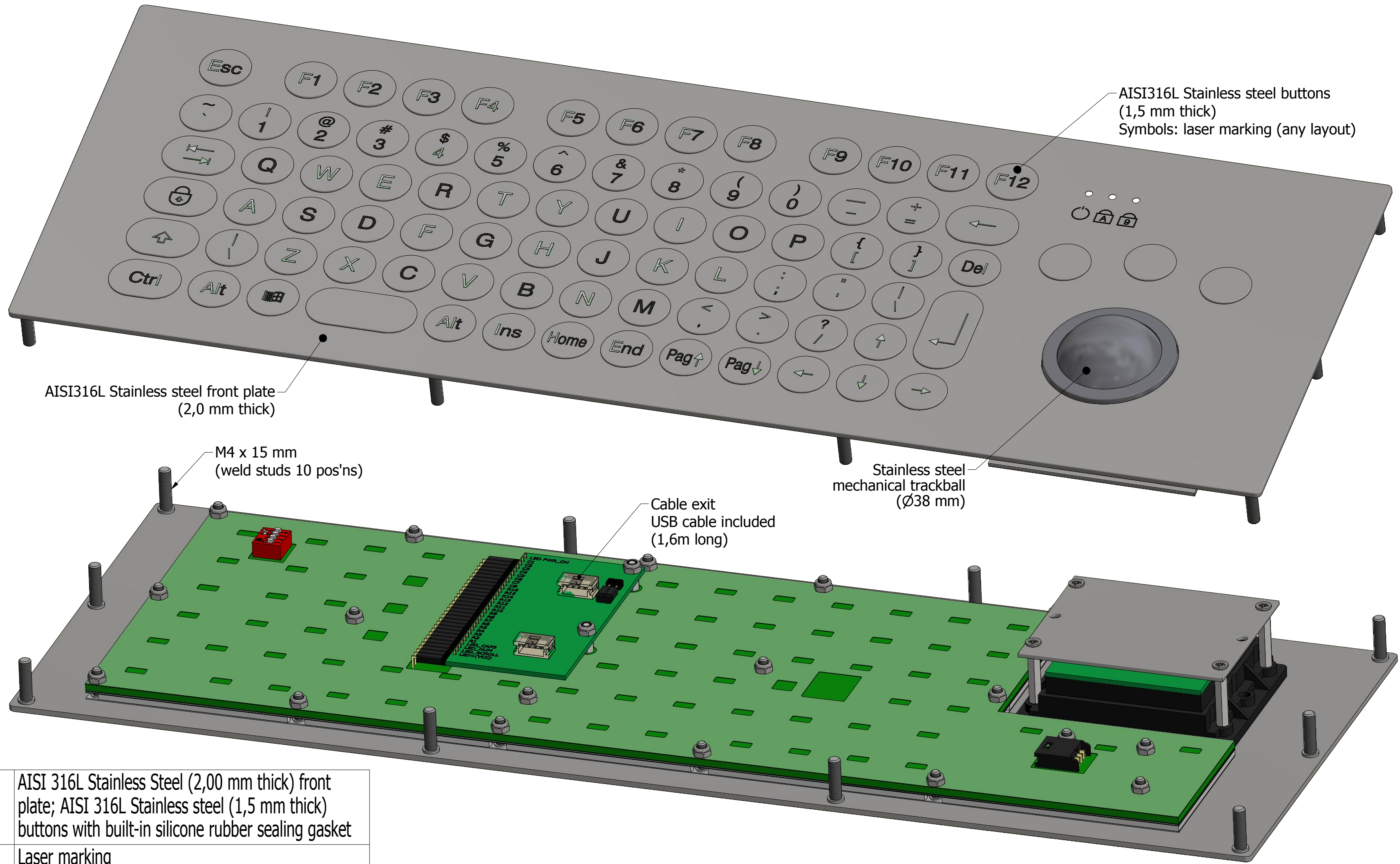


Grafos Steel S.r.l. Via Treves 19/21 41043 Formigine (MO) ITALY Tel. +39.059.57.50.267 www.grafossteel.it		Title: Digi Inox keyboard; 81 buttons (R17 keycap); front mount; USB+PS/2 interface; stainless steel trackball P/N: DGI.81R17-F-TI Dimensions without indicated tolerances - precision according to: ISO 2768 F Date: 28/12/2016 Material: -		Rev: File: DGI.81R17-F-TI (Data-sheet).idw Drawn: A. Iosi Approved:	
Tolerance class C (Coarse) ± 0.2 M (medium) ± 0.1 F (Fine) ± 0.05		Length (mm) >0 - 6 ± 0.5 >6 - 30 ± 0.3 >30 - 120 ± 0.3 >120 - 400 ± 0.5		Sheet: 1 Of: 2	

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS



Material	AISI 316L Stainless Steel (2,00 mm thick) front plate; AISI 316L Stainless steel (1,5 mm thick) buttons with built-in silicone rubber sealing gasket
Lettering	Laser marking
Button stroke	0,6 mm +/- 0,1 mm
Actuation force	4,0 N (typical)
Life expectancy	>3.000.000 cycles
IP Protection rate	IP65 (when ball is stationary); IP54 (when ball is rotating)
Contact technology	Stainless steel metal dome on Gold plated PCB
Connection	USB or PS/2
Operating temperature	0°/+50°C
Storage temperature	-25°/+55°C

Grafos Steel S.r.l.
 Via Treves 19/21
 41043 Formigine (MO) ITALY
 Tel. +39.059.57.50.267
 www.grafossteel.it

Date:
28/12/2016

Material:
-

Title: Digi Inox keyboard; 81 buttons (R17 keycap); front mount; USB+PS/2 interface; stainless steel trackball

P/N:
DGI.81R17.F-TI

Dimensions without indicated tolerances - precision according to:
ISO 2768 F

Date:
28/12/2016

Material:
-

Rev:

File:

DGI.81R17.F-TI (Data-sheet).idw

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

Surface treatment:
-

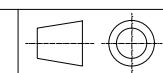
Drawn:

A. Tosi

Approved:

Sheet: 2

Of: 2



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS