

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

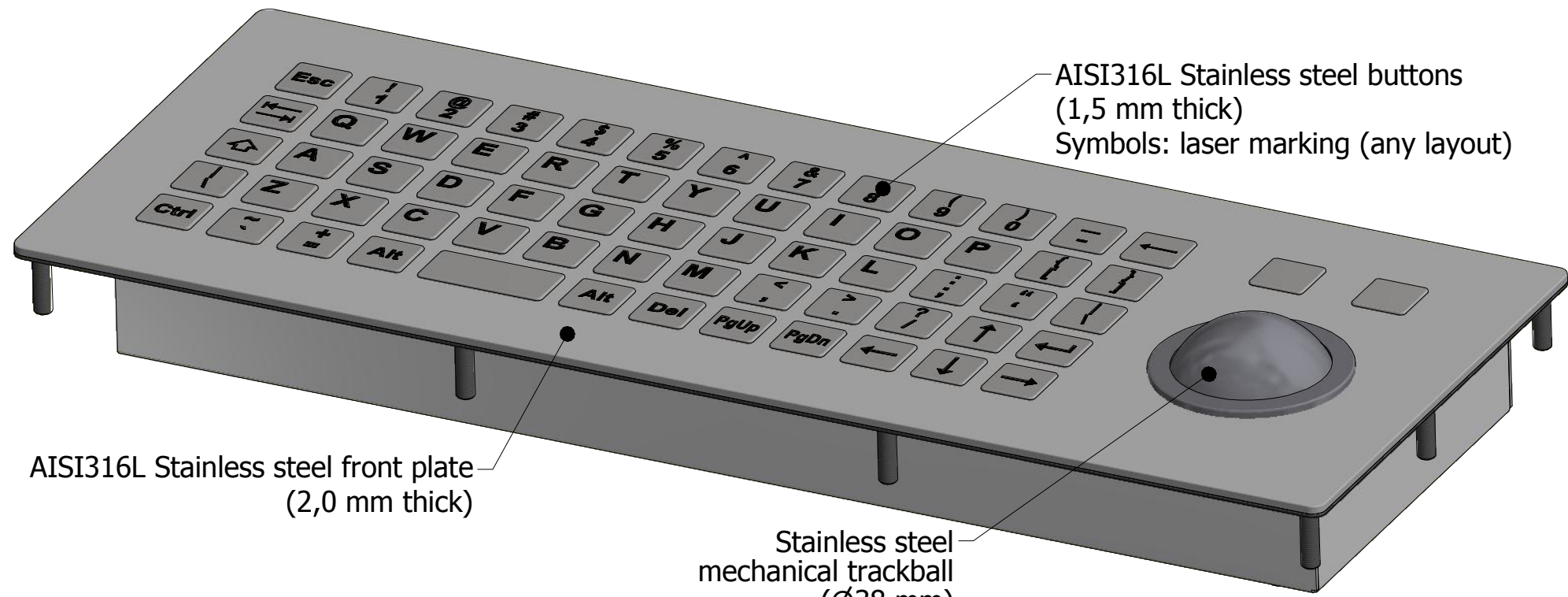
Title: Digi Inox keyboard; 64 buttons (Q12 keycap); front mount; USB interface; stainless steel trackball  
 P/N: **DGI.64Q12.F-TI**  
 Dimensions without indicated tolerances - precision according to: **ISO 2768 F**

Date: 20/01/2016  
 Material: -  
 Surface treatment: -

Tolerance class	Lenght (mm)			
	>0 - 6	>6-30	>30-120	>120-400
	± 0.2	± 0.5	± 0.8	± 1.2
	± 0.1	± 0.2	± 0.3	± 0.5
F (Fine)	± 0.05	± 0.1	± 0.15	± 0.2

Rev: File: DGI.64Q12.F-TI (data-sheet).idw  
 Drawn: **A.Tosi**  
 Approved:  
 Sheet: 1 Of: 2

**UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS**

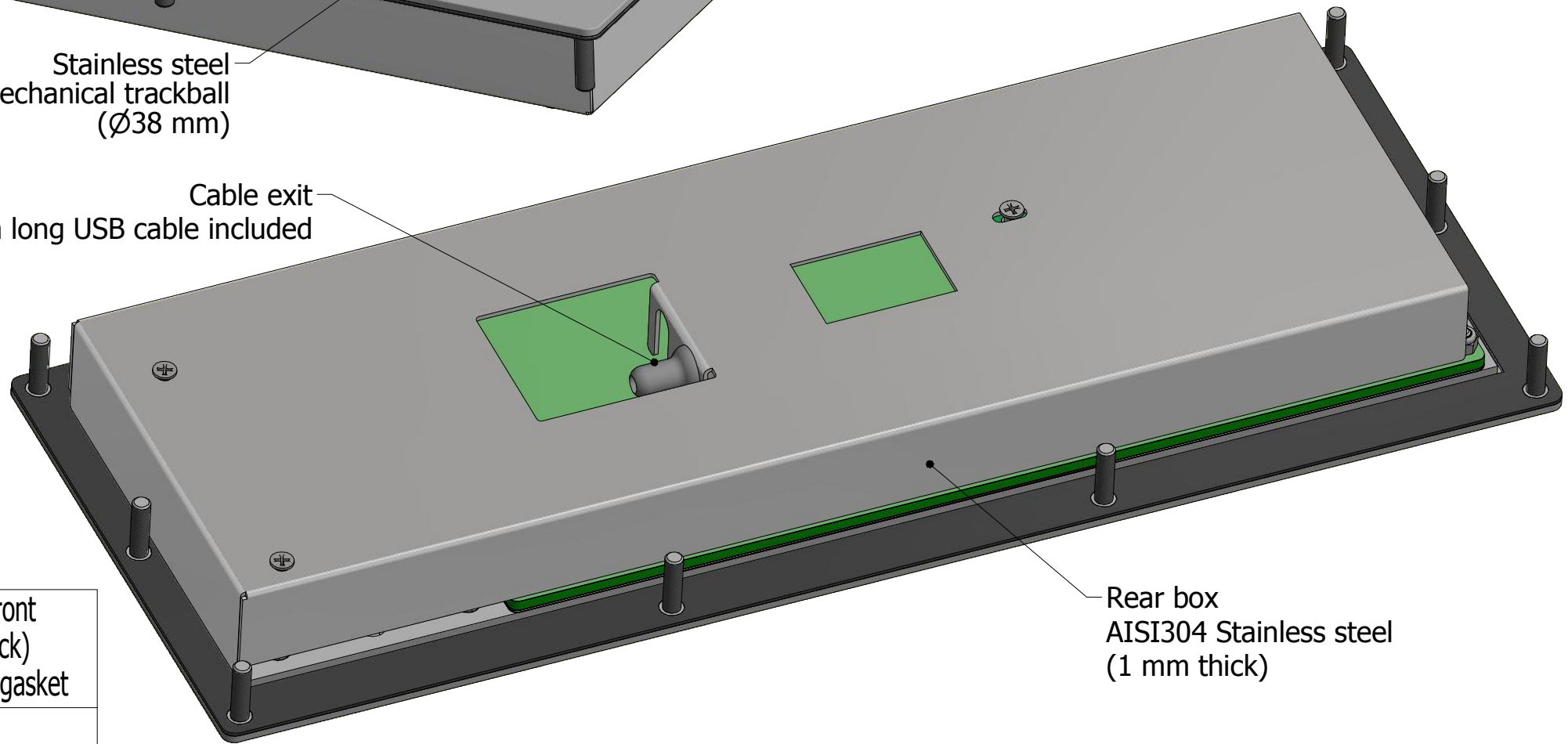


AISI316L Stainless steel buttons  
(1,5 mm thick)  
Symbols: laser marking (any layout)

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

Stainless steel  
mechanical trackball  
(Ø38 mm)

Cable exit  
1,6m long USB cable included



Rear box  
AISI304 Stainless steel  
(1 mm thick)

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
Operating temperature	0°/+50°C
Storage temperature	-25°/+55°C

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Dimensions without indicated tolerances - precision according to:	Tolerance class	Lenght (mm)				Drawn: <b>A. Tosi</b>
		>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	Approved:

Date: 20/01/2016

Material: - Surface treatment: -

Sheet: 2 Of: 2

**UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS**