

**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) white illuminated; front mount; USB interface; stainless steel trackball

P/N: **DGI.64Q12.F-B-TI** Rev: File: DGI.64Q12.F-B-TI (data-sheet).idw

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

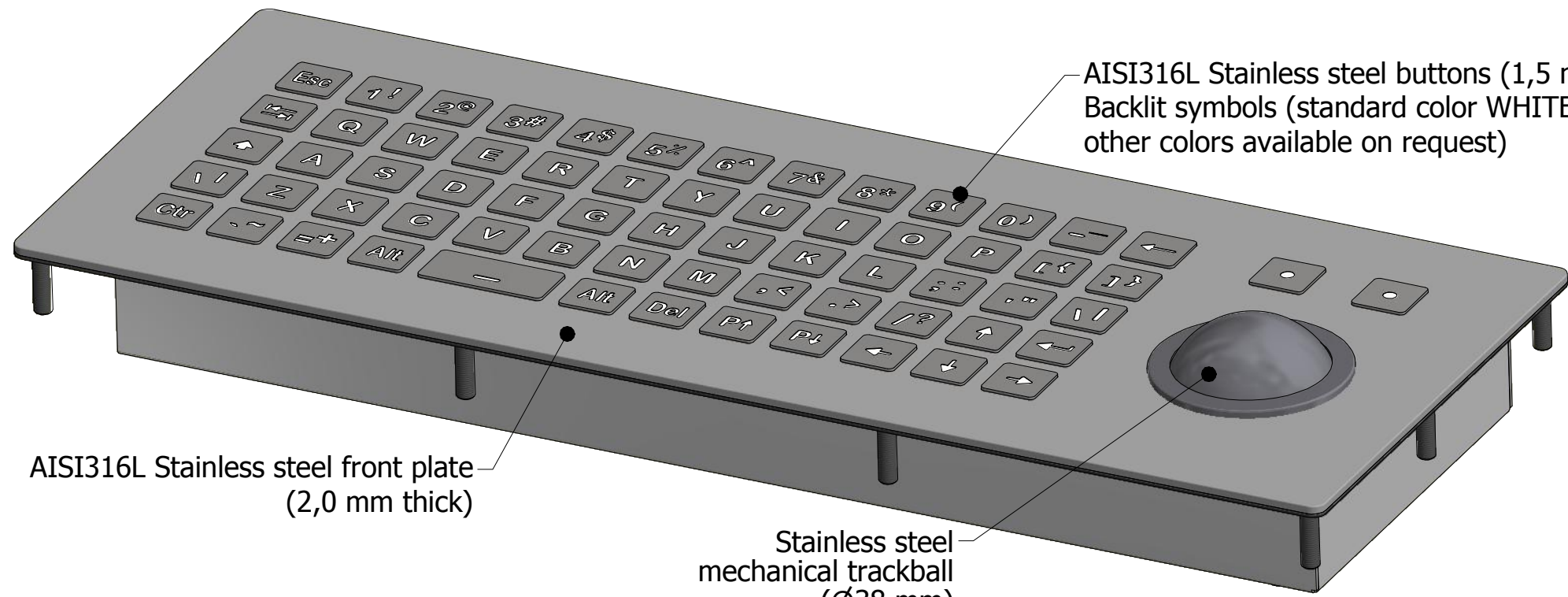
Tolerance class	Lenght (mm)			
	>0 - 6	>6-30	>30-120	>120-400
C (Coarse)	± 0.2	± 0.5	± 0.8	± 1.2
M (medium)	± 0.1	± 0.2	± 0.3	± 0.5
F (Fine)	± 0.05	± 0.1	± 0.15	± 0.2

Date: 20/01/2016

Material: - Surface treatment: -

Drawn: **A.Tosi**  
 Approved:  
 Sheet: 1 Of: 2

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

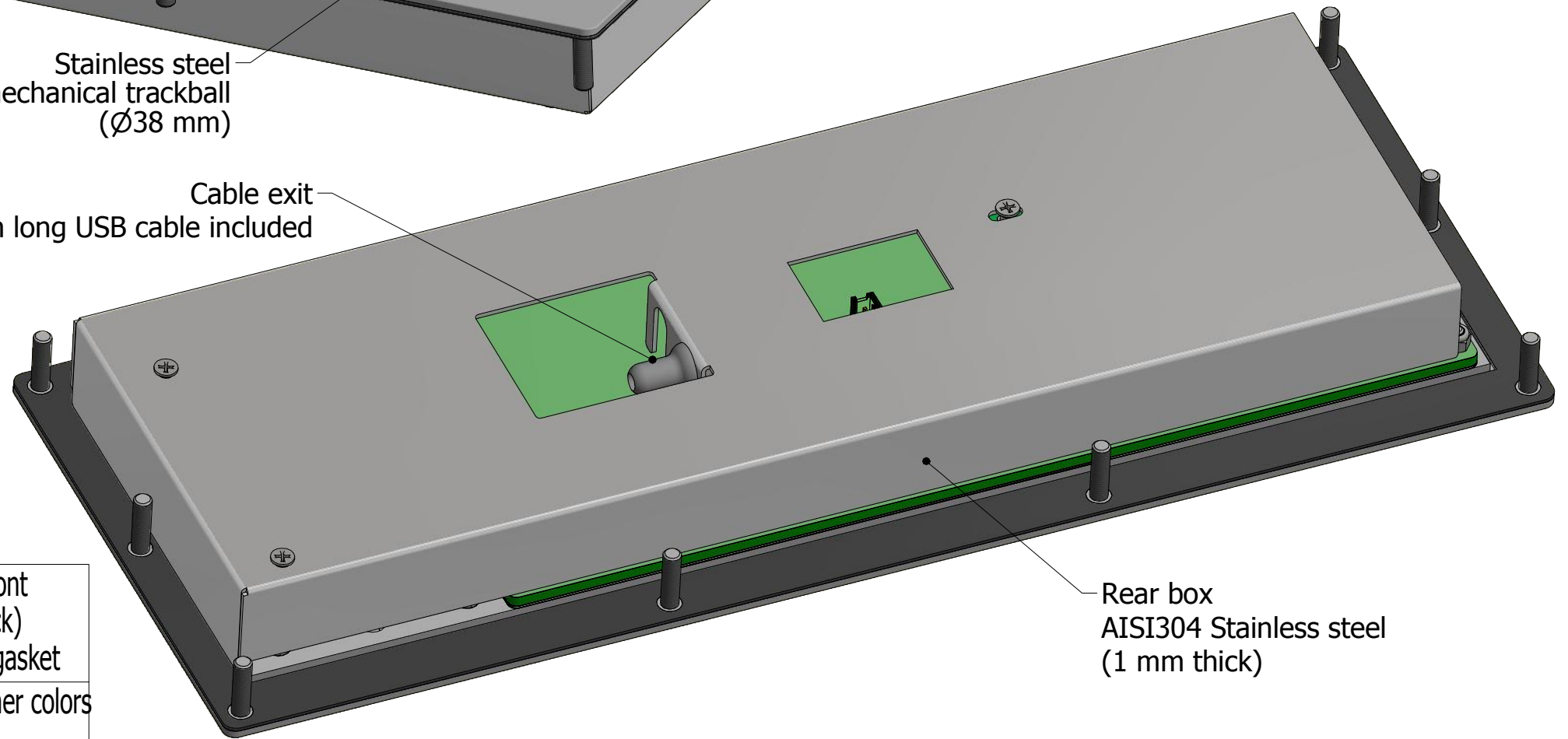


AISI316L Stainless steel buttons (1,5 mm thick)  
 Backlit symbols (standard color WHITE;  
 other colors available on request)

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	white opalescent infill, white illuminated (other colors available on request)
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

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

Date:  
 20/01/2016

Material:  
 -

Title: Digi Inox keyboard; 64 buttons (Q12 keycap) white illuminated; front mount; USB interface; stainless steel trackball

P/N:  
**DGI.64Q12.F-B-TI**

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

Rev:

File:

DGI.64Q12.F-B-TI (data-sheet).idw

Tolerance class

C (Coarse)

M (medium)

F (Fine)

Lenght (mm)

>0 - 6 ±0.2

>6-30 ±0.5

>30-120 ±0.8

>120-400 ±1.2

Drawn:  
**A. Tosi**

Approved:

Sheet:

2

Of:

2



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