



Trackball is provided with 1,6mt long cable, terminated with PS/2+USB connectors

Max allowed angle from horizontal plane for proper trackball functionality

Suggested cutout

M4x25 weld stud (4 pos'ns)

| | |
|-----------------------|--|
| 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 |
| 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 + PS/2 |
| Operating temperature | 0°/+50°C |
| Storage temperature | -25°/+55°C |

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

P/N: **DGI.02R17.F-TI** Rev: File: DGI.02R17.F-TI (data sheet).idw

| | | | | | |
|---|-----------------|-------------|-------|---------|----------|
| Dimensions without indicated tolerances - precision according to: | 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: 13/11/2016

Material:

Surface treatment:

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

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS