



Metric



Metric table

Dimensions in: millimeters / inches

l₁	d₁	d₃	d₄	h₁	h₃	h₄ Stroke	t min.
63 2.48	M 6	24 0.94	17.5 0.69	34.5 1.36	48.5 1.91	4 0.16	12.5 0.49
78 3.07	M 8	25 0.98	21 0.83	39.5 1.56	58.5 2.30	4 0.16	14 0.55
92 3.62	M 10	30 1.18	24 0.94	46.5 1.83	68.5 2.70	4 0.16	18 0.71
108 4.25	M 12	35 1.38	30 1.18	56.5 2.22	82 3.23	5 0.20	26.5 1.04

Specification

Lever body

Zinc die-cast

• Powder coated

- Black, RAL 9005, textured finish
- Black, RAL 9005, silk shiny finish
- Orange, RAL 2004, textured finish
- Red, RAL 3000, textured finish
- Silver, RAL 9006, textured finish

- **SW**
- **SZ**
- **OS**
- **RS**
- **SR**
- **CR**

• Chrome plated finish

GN 300.4

Steel

- Axial bearing / Tapped insert
Nitrided, blackened finish
- Retaining screw
Blackened finish

GN 300.7

Stainless steel

- Axial bearing
AISI 630
- Tapped insert
AISI 420
- Retaining screw
AISI 304Cu

Pressure spring

Stainless steel AISI 301

RoHS

Adjustable levers GN 300.4 / GN 300.7 are produced with a clamping area which is linked via a thrust ball bearing (axial bearing) to the insert of the lever.

This has led to the following advantages:

- Doubled clamping force through vastly reduced friction.
- There is no movement on the contact area between adjustable lever and component which greatly reduces any marking on the clamping area.
- In addition a reduced creep factor has been achieved by the increased preload.

see also...

GN 6335.9 Hand Knobs (with Increased Clamping Force)

Page

QVX

Technical Information

Stainless Steel Characteristics

QVX

How to order (Steel)

GN 300.4-78-M8-SW

- | | |
|---|-----------------------------|
| 1 | Lever length l ₁ |
| 2 | Thread d ₁ |
| 3 | Color (Finish) |

How to order (Stainless steel)

GN 300.7-108-M12-SR

- | | |
|---|-----------------------------|
| 1 | Lever length l ₁ |
| 2 | Thread d ₁ |
| 3 | Color (Finish) |

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4