



Metric



SS Stainless Steel

3 Type

- A** Ball knob DIN 319
- D** Domed gear lever knob EN 719
- E** Cylindrical handle EN 519

Metric table

d₁	l₁			d₂	d₃	d₄	d₅	l₂	l₃	l₄	l₅
8 0.31	63 2.48	80 3.15	100 3.94	M 6	20 0.79	20 0.79	18 0.71	9 0.35	18 0.71	31 1.22	40 1.57
10 0.39	80 3.15	100 3.94	125 4.92	M 8	25 0.98	26 1.02	21 0.83	11 0.43	22.5 0.89	42 1.65	50 1.97
12 0.47	100 3.94	125 4.92	160 6.30	M 10	32 1.26	33 1.30	23 0.91	14 0.55	29 1.14	55 2.17	65 2.56
14 0.55	125 4.92	160 6.30	200 7.87	M 12	35 1.38	33 1.30	26 1.02	16 0.63	32.5 1.28	55 2.17	80 3.15
16 0.63	160 6.30	200 7.87	250 9.84	M 14	40 1.57	38 1.50	28 1.10	18 0.71	37 1.46	68 2.68	90 3.54

Dimensions in: millimeters / inches

Specification

Shaft

- Steel, zinc plated, blue passivated finish
- Stainless steel AISI 303
- Matte shot-blasted finish

**ZB
NI**

Knob

- Plastic, Phenolic (PF)
- Black, shiny finish
- Screwed-on

RoHS

Accessory

GN 150 Split Hubs (Steel)	QVX
GN 150.5 Split Hubs (Stainless Steel)	QVX
GN 919 Hubs with Eccentric Cam	QVX

Gear lever handles GN 310 are highly universal options for movement and operation. Used for actuating the material flow through hydraulic valves via the lever handle or, used as control levers for on / off, start / stop applications where the lever handle is attached to set collars, split hubs, or eccentric cams, are example uses of these standard parts.

The choice of knobs can be made dependent on their function and/or their modern design.

see also...

	Page
DIN 319 Ball Knobs	QVX
EN 719 Domed Gear Lever Knobs	QVX
EN 519 Cylindrical Handles	QVX

Technical Information

Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

How to order (Steel)

GN 310-10-125-E-ZB

- 1** Handle diameter d₁
- 2** Handle length l₁
- 3** Type
- 4** Finish

How to order (Stainless steel)

GN 310-12-100-A-NI

- 1** Handle diameter d₁
- 2** Handle length l₁
- 3** Type
- 4** Material

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

