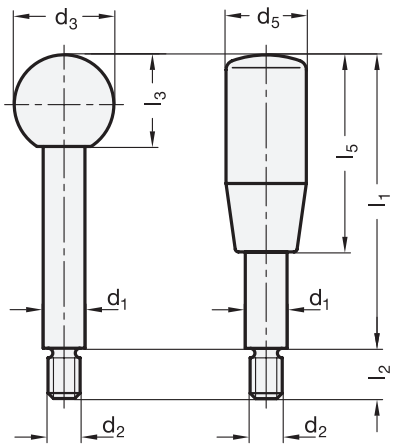
Gear Lever Handles

Stainless Steel, Knob Plastic

Type **A** Type **E**



Inch

SS Stainless Steel

3 Type

A Ball knob DIN 319
E Cylindrical handle EN 519

Inch table

Dimensions in: inches / millimeters

1 d1	2 l1			4 d2	d3	d5	l2	l3	l5
0.31 8	2.48 63	3.15 80	3.94 100	1/4 x 20	0.79 20	0.71 18	0.35 9	0.71 18	1.57 40
0.39 10	3.15 80	3.94 100	4.92 125	5/16 x 18	0.98 25	0.83 21	0.43 11	0.89 22.5	1.97 50
0.47 12	3.94 100	4.92 125	6.30 160	3/8 x 16	1.26 32	0.91 23	0.55 14	1.14 29	2.56 65
0.55 14	4.92 125	6.30 160	7.87 200	1/2 x 13	1.38 35	1.02 26	0.63 16	1.28 32.5	3.15 80

Specification

5

Shaft

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

Stainless Steel Characteristics	QVX
Plastic Characteristics	QVX

How to order (Steel)

GN 310-8-63-A-1/4X20-ZB

1	Handle diameter d_1
2	Handle length l_1
3	Type
4	Thread d_2
5	Finish

How to order (Stainless steel)

GN 310-12-100-E-3/8X16-NI

1	Handle diameter d_1
2	Handle length l_1
3	Type
4	Thread d_2
5	Material