



SS Stainless Steel

3 Type

- A With threaded stud
- B With tapped spindle

Inch table

Dimensions in: inches - *millimeters*

| ¹ d ₁ | ² d ₂ Thread | d ₃ | l ₁ | l ₂ ±0.04 | l ₃ ±0.04 | A/F | t min. |
|-----------------------------|------------------------------------|----------------|----------------|----------------------|----------------------|-----------|-----------|
| .98 25 | 1/4 x 20 | .39 10 | .43 11 | 1.48 37.5 | .59 15 | .31 8 | .39 10 |
| 1.26 32 | 5/16 x 18 | .51 13 | .51 13 | 1.89 48 | .75 19 | .39 10 | .47 12 |
| 1.57 40 | 3/8 x 16 | .63 16 | .55 14 | 2.40 61 | .94 24 | .55 14 | .63 16 |
| 1.97 50 | 1/2 x 13 | .79 20 | .83 21 | 3.07 78 | 1.22 31 | .67 17 | .63 16 |

Metric table

Dimensions in: millimeters - *inches*

| ¹ d ₁ | ² d ₂ Thread | d ₃ | l ₁ | l ₂ ±1 | l ₃ ±1 | A/F | t min. |
|-----------------------------|------------------------------------|----------------|----------------|-------------------|-------------------|-----------|-----------|
| 25 .98 | M 6 | 10 .39 | 11 .43 | 37.5 1.48 | 15 .59 | 8 .31 | 10 .39 |
| 32 1.26 | M 8 | 13 .51 | 13 .51 | 48 1.89 | 19 .75 | 10 .39 | 12 .47 |
| 40 1.57 | M 10 | 16 .63 | 14 .55 | 61 2.40 | 24 .94 | 14 .55 | 16 .63 |
| 50 1.97 | M 12 | 20 .79 | 21 .83 | 78 3.07 | 31 1.22 | 17 .67 | 16 .63 |

Specification

- Plastic
Duroplast (Phenolic PF)
- Temperature resistant up to 230 °F (110 °C)
- Black, glossy finish
- **GN 319.2**
Spindle
Steel, zinc plated, blue passivated finish
- **GN 319.5**
Spindle
Stainless steel
European Standard No. 1.4305 (AISI 303),
matte shot-blasted finish
- RoHS compliant

Information

GN 319.2 and GN 319.5 both the threaded stud and tapped spindle type revolving ball knobs can be utilized instead of revolving handles e.g., with handwheels or crank handles.

Revolving ball knobs have the same thread assembly dimensions as the DIN 39, DIN 98, and GN 598 fixed and revolving handles.

see also...

- *Softline Revolving Mushroom Shaped Knobs EN 597.1*

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| How to order (Inch, steel) ¹ ² ³ GN 319.2-40-3/8X16-B | 1 Ball diameter d ₁ |
| | 2 Thread d ₂ |
| | 3 Type |

| | |
|-------------------------------------------------------------------------------------------------------------|--------------------------------|
| How to order (Metric, stainless steel) ¹ ² ³ GN 319.5-32-M8-B | 1 Ball diameter d ₁ |
| | 2 Thread d ₂ |
| | 3 Type |