



Inch | Metric



SS Stainless Steel

Type

- A Blank type
- E With tapped blind bore
- D With tapped through bore
- C With plain blind bore, tol. H7

Specification

- **GN 5345**
Stainless steel AISI 303
Matte shot-blasted finish
- **GN 5345.4**
Stainless steel AISI 316L
Matte shot-blasted finish
- *Cross Holes GN 110* → page 2042
- *ISO Fundamental Tolerances* → page 2129
- *Stainless Steel Characteristics* → page 2143
- [RoHS compliant](#)

On request

- Highly polished finish (only Type D and E)
- Other modifications such as inch or metric tapped holes, blind or through bores, cross holes, set screw holes and threaded studs

Information

GN 5345 and GN 5345.4 three-lobed knobs have a smooth and sealed surface. They are particularly suitable for use where hygiene requirements are high. Their shape allows relatively high torques to be applied.

see also...

- *Star Knobs DIN 6336 (Stainless Steel)* → page 572
- *Hand Knobs DIN 6335 (Stainless Steel)* → page 626
- *Star Knobs GN 5334 (Stainless Steel)* → page 616
- *Wing Screws GN 835 (Stainless Steel)* → page 677

How to order (Blank type, stainless steel AISI 303) GN 5345-60-A	1 Handle diameter d_1
	3 Type
How to order (Inch, stainless steel AISI 303) GN 5345-50-B3/8-C	1 Handle diameter d_1
	2 Bore d_3 (Thread d_2)
	3 Type
How to order (Metric, stainless steel AISI 316L) GN 5345.4-40-M8-E	1 Handle diameter d_1
	2 Thread d_2 (Bore d_3)
	3 Type

Inch table

Dimensions in: inches - *millimeters*

¹ d ₁	² d ₂ Thread Type E / Type D	² d ₃ +0.001 Bore Type C	d ₄	h ₁	h ₂	t ₁ min.	t ₂
0.98 25	10 x 24	-	0.47 12	0.63 16	0.31 8	0.39 10	0.43 11
1.26 32	1/4 x 20	-	0.59 15	0.83 21	0.43 11	0.47 12	0.51 13
1.57 40	1/4 x 20	-	0.71 18	1.02 26	0.59 15	0.47 12	0.51 13
1.57 40	5/16 x 18	B 5/16	0.71 18	1.02 26	0.59 15	0.59 15	0.51 13
1.97 50	5/16 x 18	-	0.83 21	1.18 30	0.67 17	0.59 15	0.63 16
1.97 50	3/8 x 16	B 3/8	0.83 21	1.18 30	0.67 17	0.71 18	0.63 16
2.36 60	3/8 x 16	-	0.98 25	1.38 35	0.71 18	0.71 18	0.79 20
2.36 60	1/2 x 13	B 1/2	0.98 25	1.38 35	0.71 18	0.87 22	0.79 20

Metric table

Dimensions in: millimeters - *inches*

¹ d ₁	² d ₂ Thread Type E / Type D	² d ₃ H7 Bore Type C	d ₄	h ₁	h ₂	t ₁ min.	t ₂
25 0.98	M 5	-	12 0.47	16 0.63	8 0.31	10 0.39	11 0.43
32 1.26	M 6	-	15 0.59	21 0.83	11 0.43	12 0.47	13 0.51
40 1.57	M 6	-	18 0.71	26 1.02	15 0.59	12 0.47	13 0.51
40 1.57	M 8	B 8	18 0.71	26 1.02	15 0.59	15 0.59	13 0.51
50 1.97	M 8	-	21 0.83	30 1.18	17 0.67	15 0.59	16 0.63
50 1.97	M 10	B 10	21 0.83	30 1.18	17 0.67	18 0.71	16 0.63
60 2.36	M 10	-	25 0.98	35 1.38	18 0.71	18 0.71	20 0.79
60 2.36	M 12	B 12	25 0.98	35 1.38	18 0.71	22 0.87	20 0.79

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

