



SS Stainless Steel

4 Type

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

Specification

- Cast iron **GG**
- Stainless steel precision casting **NI**
(only available in Type A, D, E)
European Standard No. 1.4308 (AISI CF-8)
Matte shot-blasted finish
- Aluminum **AL**
 - Matte, tumbled finish **MT**
Flash mark not visible
(only available in Type A, C, D, E)
 - Polished finish **PL**
(only available in Type C, D, E in metric sizes)
- RoHS compliant

Information

- see also...
- Hand Knobs DIN 6335 (Plastic)
 - Hand Knobs GN 6335.1 (Phenolic Plastic, with Protruding Hub)
 - Hand Knobs GN 6335.2 (Technopolymer Plastic, with Protruding Hub)
 - Hand Knobs DIN 6335 with Loss Protection GN 111.7

On request

- Powder coated
- Special inch or metric bores, threads, set screw holes, cross pin holes, drilled and pinned threaded studs and stud tips

How to order (Blank type)	1 Material
DIN 6335-AL-63-A	2 Handle diameter d_1
	4 Type

How to order (Inch, cast iron)	1 Material
DIN 6335-GG-32-1/4X20-E	2 Handle diameter d_1
	3 Thread d_2 (Bore d_3)
	4 Type

How to order (Metric, aluminum)	1 Material
DIN 6335-AL-40-B8-C-PL	2 Handle diameter d_1
	3 Bore d_3 (Thread d_2)
	4 Type
	5 Finish

Inch table

Dimensions in: inches - *millimeters*

d₁			d₂	d₃ +0.001	d₄	h₁	h₂	h₃	h₄	t₁	t₂
GG	NI	AL	Thread Type D / Type E	Bore Type B / Type C		Type B, C, D, E	Type B, C, D, E	Type A	Type A	min.	
1.26 32	1.26 32	-	1/4 x 20	B 1/4	.47 12	.79 20	.35 9	21 .83	10 .39	.47 12	.39 10
1.57 40	1.57 40	1.57 40	5/16 x 18	B 5/16	.55 14	.98 25	.51 13	26 1.02	14 .55	.59 15	.51 13
1.97 50	1.97 50	1.97 50	3/8 x 16	B 3/8	.71 18	1.26 32	.71 18	34 1.34	20 .79	.71 18	.63 16
2.48 63	2.48 63	2.48 63	1/2 x 13	B 1/2	.79 20	1.57 40	.91 23	42 1.65	25 .98	.87 22	.79 20
3.15 80	-	3.15 80	5/8 x 11	B 5/8	.98 25	1.97 50	1.10 28	52 2.05	30 1.18	1.10 28	.79 20
3.94 100	-	-	3/4 x 10	B 3/4	1.26 32	2.48 63	1.42 36	65 2.56	38 1.50	1.42 36	.98 25

Metric table

Dimensions in: millimeters - *inches*

d₁			d₂	d₃ H7	d₄	h₁	h₂	h₃	h₄	t₁	t₂
GG	NI	AL	Thread Type D / Type E	Bore Type B / Type C		Type B, C, D, E	Type B, C, D, E	Type A	Type A	min.	
32 1.26	32 1.26	-	M 6	B 6	12 .47	20 .79	9 .35	21 .83	10 .39	12 .47	10 .39
40 1.57	40 1.57	40 1.57	M 8	B 8	14 .55	25 .98	13 .51	26 1.02	14 .55	15 .59	13 .51
50 1.97	50 1.97	50 1.97	M 10	B 10	18 .71	32 1.26	18 .71	34 1.34	20 .79	18 .71	16 .63
63 2.48	63 2.48	63 2.48	M 12	B 12	20 .79	40 1.57	23 .91	42 1.65	25 .98	22 .87	20 .79
80 3.15	-	80 3.15	M 16	B 16	25 .98	50 1.97	28 1.10	52 2.05	30 1.18	28 1.10	20 .79
100 3.94	-	-	M 20	B 20	32 1.26	63 2.48	36 1.42	65 2.56	38 1.50	36 1.42	25 .98

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4
3.10