



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	1	5
- Fettled and tumbled			—
- Zinc plated, blue passivated finish (only available in Type D and E in metric sizes)			ZB
• Stainless steel precision casting (only available in Type A, D, E) European Standard No. 1.4308 (AISI CF-8) Matte shot-blasted finish	NI		
• Aluminum, forged	AL		
- Matte, tumbled finish			MT
- Flash mark not visible (only available in Type A, C, D, E)			
- Polished finish (only available in Type C, D, E in metric sizes)			PL
• RoHS compliant			

Information

see also...

- Star Knobs DIN 6336 (Plastic)
- Star Knobs GN 6336.1 (Phenolic Plastic, with Protruding Hub)
- Star Knobs GN 6336.2 (Technopolymer Plastic, with Protruding Hub)
- Star Knobs DIN 6336 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
1 2 4	2 Handle diameter d_1
DIN 6336-AL-50-A	4 Type

How to order (Inch, cast iron)	1 Material
1 2 3 4	2 Handle diameter d_1
DIN 6336-GG-63-1/2X13-E	3 Thread d_2 (Bore d_3)
	4 Type

How to order (Metric, aluminum)	1 Material
1 2 3 4 5	2 Handle diameter d_1
DIN 6336-AL-40-B8-C-PL	3 Bore d_3 (Thread d_2)
	4 Type
	5 Finish

Inch table

Dimensions in: inches - millimeters

d₁ GG			d₂ Thread Type D / Type E		d₃ +0.001 Bore Type B / Type C		d₄	h₁ Type B, C, D, E	h₂ min. Type B, C, D, E	h₃ Type A	h₄ min. Type A	t₁ GG / AL		t₂
NI	AL											GG / AL	NI	
1.26 32	1.26 32	-	1/4 x 20	-	B 1/4	-	0.47 12	0.79 20	0.35 9	0.83 21	0.39 10	0.47 12	0.47 12	0.39 10
1.57 40	1.57 40	1.57 40	5/16 x 18	-	B 5/16	-	0.55 14	0.98 25	0.47 12	1.02 26	0.51 13	0.59 15	0.59 15	0.51 13
1.97 50	1.97 50	1.97 50	5/16 x 18	3/8 x 16	B 5/16	B 3/8	0.71 18	1.26 32	0.59 15	1.34 34	0.67 17	0.71 18	0.71 18	0.63 16
2.48 63	2.48 63	2.48 63	3/8 x 16	-	-	-	0.79 20	1.57 40	0.75 19	1.65 42	0.83 21	0.87 22	0.71 18	0.79 20
2.48 63	2.48 63	2.48 63	1/2 x 13	-	B 3/8	B 1/2	0.79 20	1.57 40	0.75 19	1.65 42	0.83 21	0.87 22	0.87 22	0.79 20
3.15 80	-	3.15 80	1/2 x 13	5/8 x 11	B 1/2	B 5/8	0.98 25	1.97 50	0.91 23	2.05 52	0.98 25	1.10 28	-	0.79 20

Metric table

Dimensions in: millimeters - inches

d₁ GG			d₂ Thread Type D / Type E		d₃ H7 Bore Type B / Type C		d₄	h₁ Type B, C, D, E	h₂ min. Type B, C, D, E	h₃ Type A	h₄ min. Type A	t₁ GG / AL		t₂
NI	AL											GG / AL	NI	
32 1.26	32 1.26	-	M 6	-	B 6	-	12 0.47	20 0.79	9 0.35	21 0.83	10 0.39	12 0.47	12 0.47	10 0.39
40 1.57	40 1.57	40 1.57	M 8	-	B 8	-	14 0.55	25 0.98	12 0.47	26 1.02	13 0.51	15 0.59	15 0.59	13 0.51
50 1.97	50 1.97	50 1.97	M 8	M 10	B 8	B 10	18 0.71	32 1.26	15 0.59	34 1.34	17 0.67	18 0.71	18 0.71	16 0.63
63 2.48	63 2.48	63 2.48	M 10	-	-	-	20 0.79	40 1.57	19 0.75	42 1.65	21 0.83	22 0.87	18 0.71	20 0.79
63 2.48	63 2.48	63 2.48	M 12	-	B 10	B 12	20 0.79	40 1.57	19 0.75	42 1.65	21 0.83	22 0.87	22 0.87	20 0.79
80 3.15	-	80 3.15	M 12	M 16	B 12	B 16	25 0.98	50 1.97	23 0.91	52 2.05	25 0.98	28 1.10	-	20 0.79