



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	5
- Fettled and tumbled		—
- Zinc plated, blue passivated finish (only available in Type D and E in metric sizes)		ZB
• Stainless steel precision casting AISI CF-8	NI	
Matte shot-blasted finish (only available in Type A, D, E)		
• Aluminum, forged	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

The diverse line of DIN 6336 metal star knobs with tapped blind and through bores, plain blind and through bores along with the blank casting types in cast iron, stainless steel and aluminum extend the range of application solutions. They are an excellent choice for virtually any heavy duty clamping application for indoor or outdoor requirements.

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 d₁
DIN 6336-AL-50-A	4 Type

How to order (Inch, cast iron)	1 Material
1 2 3 4	2 Handle diameter d₁
DIN 6336-GG-63-1/2X13-E	3 Thread d₂ (Bore d₃)
	4 Type

How to order (Metric, aluminum)	1 Material
1 2 3 4 5	2 Handle diameter d₁
DIN 6336-AL-40-B8-C-PL	3 Bore d₃ (Thread d₂)
	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 min. 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 min. 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