

Semi-Split Shaft Collars

Steel / Aluminum / Stainless Steel,
with Adjustable Hand Lever

SPECIFICATION

Shaft Collar

- Steel **ST**
 - Sintered
 - Black oxidized with vapor
- Aluminum **AL**
 - Turned, tumbled
- Stainless steel AISI 316L **NI**
 - Sintered

Adjustable hand lever

- Zinc die casting
- Powder coated
 - Black RAL 9005, textured finish
- Screw insert / Retaining screw
 - Stainless steel AISI 303



INFORMATION

Semi-split shaft collars GN 706.4 can safely and simply be clamped by reducing the slot height by using an adjustable hand lever and thus they act, for instance, like an end stop.

This version offers great advantages especially for applications that demand new positions of the shaft collar.

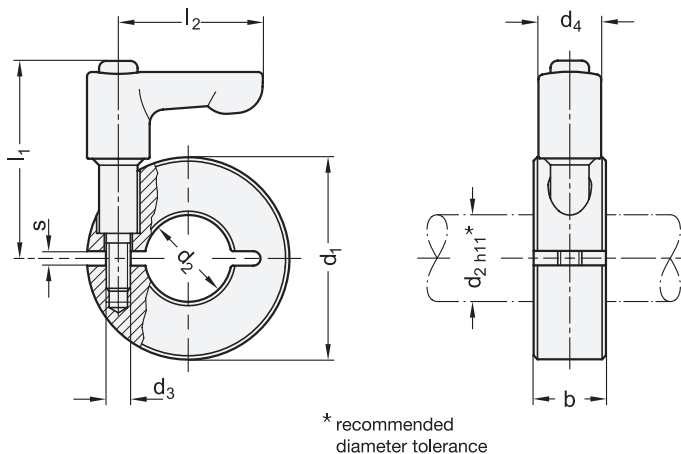
The thread d_3 for sizes $d_1 = 32$ and 36 is designed as a through hole; for sizes $d_1 = 42$ and larger, it is designed as blind hole.

ACCESSORY

- GN 7062.30 Damping Washers (see page)

TECHNICAL INFORMATION

- List of Shaft Collar Types (see page)
- ISO-Fundamental Tolerances (see page A21)
- Stainless Steel Characteristics (see page A26)



GN 706.4-ST

Description	d1	d2 H10	b ±0.2	d3	d4	l1	l2	s	
GN 706.4-16-B4-ST	16	B 4	9	M 3	10.5	26.5	22	2.1	24
GN 706.4-16-B5-ST	16	B 5	9	M 3	10.5	26.5	22	2.1	23
GN 706.4-20-B6-ST	20	B 6	9	M 3	10.5	29.5	22	2.1	30
GN 706.4-22-B8-ST	22	B 8	9	M 3	10.5	29.5	22	2.1	32
GN 706.4-26-B10-ST	26	B 10	11	M 4	10.5	37	30	2.1	46
GN 706.4-30-B12-ST	30	B 12	11	M 4	13	31	22	2.1	69
GN 706.4-32-B14-ST	32	B 14	11	M 4	13	37	30	2.1	70
GN 706.4-36-B15-ST	36	B 15	13	M 5	13	38.5	30	2.1	112
GN 706.4-36-B16-ST	36	B 16	13	M 5	13	38.5	30	2.1	71
GN 706.4-42-B18-ST	42	B 18	15	M 5	13	41	30	3	120
GN 706.4-42-B20-ST	42	B 20	15	M 5	13	41	30	3	118
GN 706.4-48-B22-ST	48	B 22	15	M 5	13	43	45	3	180
GN 706.4-48-B25-ST	48	B 25	15	M 5	13	43	45	3	141
GN 706.4-55-B28-ST	55	B 28	15	M 6	13	45	45	3	200
GN 706.4-55-B30-ST	55	B 30	15	M 6	13	45	45	3	198
GN 706.4-60-B32-ST	60	B 32	15	M 6	13	46.5	45	4	240
GN 706.4-60-B35-ST	60	B 35	15	M 6	13	46.5	45	4	220
GN 706.4-65-B40-ST	65	B 40	15	M 6	13	47.5	45	4	240

GN 706.4-AL

Description	d1	d2 H10	b ±0.2	d3	d4	l1	l2	s	
GN 706.4-20-B6-AL	20	B 6	9	M 3	10.5	29.5	22	2.1	20
GN 706.4-22-B8-AL	22	B 8	9	M 3	10.5	29.5	22	2.1	21
GN 706.4-26-B10-AL	26	B 10	11	M 4	10.5	37	30	2.1	28
GN 706.4-30-B12-AL	30	B 12	11	M 4	13	31	22	2.1	44
GN 706.4-32-B14-AL	32	B 14	11	M 4	13	37	30	2.1	100
GN 706.4-36-B15-AL	36	B 15	13	M 5	13	38.5	30	2.1	63
GN 706.4-36-B16-AL	36	B 16	13	M 5	13	38.5	30	2.1	20
GN 706.4-42-B18-AL	42	B 18	15	M 5	13	41	30	3	80
GN 706.4-42-B20-AL	42	B 20	15	M 5	13	41	30	3	60
GN 706.4-48-B22-AL	48	B 22	15	M 5	13	43	45	3	98
GN 706.4-48-B25-AL	48	B 25	15	M 5	13	43	45	3	96
GN 706.4-55-B28-AL	55	B 28	15	M 6	13	45	45	3	116
GN 706.4-55-B30-AL	55	B 30	15	M 6	13	45	45	3	100
GN 706.4-60-B32-AL	60	B 32	15	M 6	13	46.5	45	4	127
GN 706.4-60-B35-AL	60	B 35	15	M 6	13	46.5	45	4	120
GN 706.4-65-B40-AL	65	B 40	15	M 6	13	47.5	45	4	130

GN 706.4-NI

STAINLESS STEEL

Description	d1	d2 H10	b ±0.2	d3	d4	l1	l2	s	
GN 706.4-16-B4-NI	16	B 4	9	M 3	10.5	26.5	22	2.1	24
GN 706.4-16-B5-NI	16	B 5	9	M 3	10.5	26.5	22	2.1	23
GN 706.4-20-B6-NI	20	B 6	9	M 3	10.5	29.5	22	2.1	30
GN 706.4-22-B8-NI	22	B 8	9	M 3	10.5	29.5	22	2.1	32
GN 706.4-26-B10-NI	26	B 10	11	M 4	10.5	31	22	2.1	45
GN 706.4-30-B12-NI	30	B 12	11	M 4	13	37	30	2.1	69
GN 706.4-32-B14-NI	32	B 14	11	M 4	13	37	30	2.1	90
GN 706.4-36-B15-NI	36	B 15	13	M 5	13	38.5	30	2.1	73
GN 706.4-36-B16-NI	36	B 16	13	M 5	13	38.5	30	2.1	71
GN 706.4-42-B18-NI	42	B 18	15	M 5	13	41	30	3	120
GN 706.4-42-B20-NI	42	B 20	15	M 5	13	41	30	3	118
GN 706.4-48-B22-NI	48	B 22	15	M 5	13	43	45	3	142
GN 706.4-48-B25-NI	48	B 25	15	M 5	13	43	45	3	141
GN 706.4-55-B28-NI	55	B 28	15	M 6	13	45	45	3	174
GN 706.4-55-B30-NI	55	B 30	15	M 6	13	45	45	3	198
GN 706.4-60-B32-NI	60	B 32	15	M 6	13	46.5	45	4	200
GN 706.4-60-B35-NI	60	B 35	15	M 6	13	46.5	45	4	180
GN 706.4-65-B40-NI	65	B 40	15	M 6	13	47.5	45	4	183

