



TYPE

- Type **O**: without increased clamp force
- Type **M**: with increased clamp force

KNOB

- Technopolymer, polyamide (PA)
- Working temperature between -30°C and +80°C
- Black colour

BUTTON

- Aluminium
- Anodised, red

PIN

- Steel, manganese phosphating **S**
- AISI 303/AISI 630 stainless steel **N**

THREADED SEGMENTS

- AISI 630 stainless steel
- Precipitation hardening

THRUST BEARING FOR TYPE M

- Steel, nitrided and black-oxide steel for **S**
- AISI 630 stainless steel, tempered stainless steel for **N**

SPRING

- Stainless steel

INFORMATION

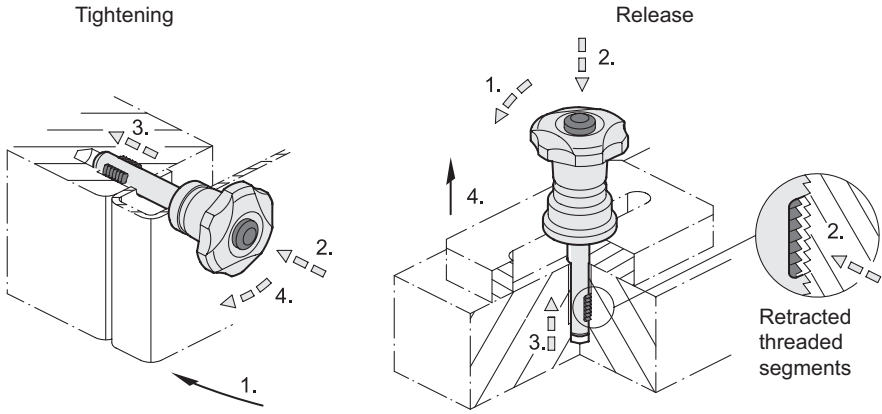
GN 6336.9 handwheels with lobes for quick clamping are used for quick clamping and locking operations.

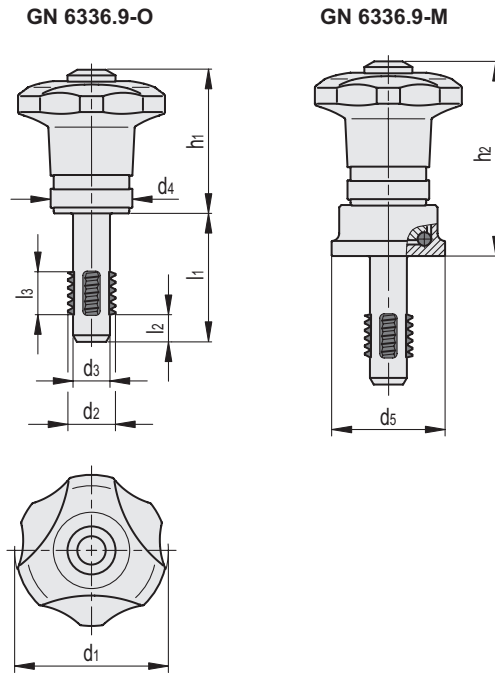
By pressing the button, the threaded segments retract, allowing the handwheel to be inserted into a threaded hole. By releasing the button after insertion, the handwheel can be closed with less than a full turn. The release takes place in reverse order.

To ensure optimal closure, the centring thread must be correctly sized, and the threaded segments must fully engage.



Application examples



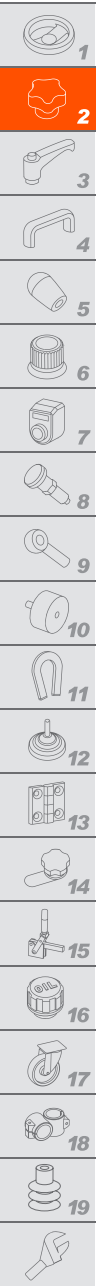


GN 6336.9-O-S

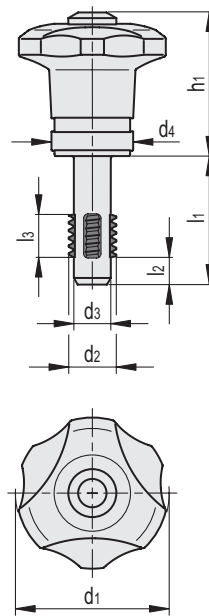
Code	Description	d1 -1	d2	d3 -0.07	d4	h1	l1	l2	l3	Maximum tightening torque [Nm]	Max. clamping force F in kN	⚖
GN.63307	GN 6336.9-40-M8-24-O-S	40	M8	6.62	21.6	37.5	24	5.8	8	5	3.3	86
GN.63317	GN 6336.9-40-M8-34-O-S	40	M8	6.62	21.6	37.5	34	5.8	8	5	3.3	90
GN.63327	GN 6336.9-40-M8-44-O-S	40	M8	6.62	21.6	37.5	44	5.8	8	5	3.3	93
GN.63337	GN 6336.9-40-M10-26-O-S	40	M10	8.35	21.6	37.5	26	6	10	5	2.9	93
GN.63347	GN 6336.9-40-M10-36-O-S	40	M10	8.35	21.6	37.5	36	6	10	5	2.9	94
GN.63357	GN 6336.9-40-M10-46-O-S	40	M10	8.35	21.6	37.5	46	6	10	5	2.9	99
GN.63367	GN 6336.9-40-M12-34-O-S	40	M12	10.07	21.6	37.5	34	7	12	5	2.5	99
GN.63377	GN 6336.9-40-M12-49-O-S	40	M12	10.07	21.6	37.5	49	7	12	5	2.5	108
GN.63387	GN 6336.9-40-M12-69-O-S	40	M12	10.07	21.6	37.5	69	7	12	5	2.5	122

GN 6336.9-M-S

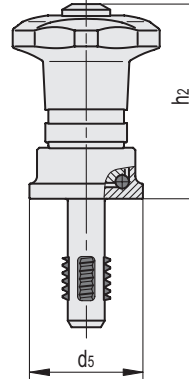
Code	Description	d1 -1	d2	d3 -0.07	d4	d5	h2	l1	l2	l3	Maximum tightening torque [Nm]	Max. clamping force F in kN	⚖
GN.63303	GN 6336.9-40-M8-24-M-S	40	M8	6.62	21.6	30	51.5	24	5.8	8	5	4.8	96
GN.63313	GN 6336.9-40-M8-34-M-S	40	M8	6.62	21.6	30	51.5	34	5.8	8	5	4.8	98
GN.63323	GN 6336.9-40-M8-44-M-S	40	M8	6.62	21.6	30	51.5	44	5.8	8	5	4.8	101
GN.63333	GN 6336.9-40-M10-26-M-S	40	M10	8.35	21.6	30	51.5	26	6	10	5	4.2	100
GN.63343	GN 6336.9-40-M10-36-M-S	40	M10	8.35	21.6	30	51.5	36	6	10	5	4.2	150
GN.63353	GN 6336.9-40-M10-46-M-S	40	M10	8.35	21.6	30	51.5	46	6	10	5	4.2	108
GN.63363	GN 6336.9-40-M12-34-M-S	40	M12	10.07	21.6	30	51.5	34	7	12	5	3.7	184
GN.63373	GN 6336.9-40-M12-49-M-S	40	M12	10.07	21.6	30	51.5	49	7	12	5	3.7	193
GN.63383	GN 6336.9-40-M12-69-M-S	40	M12	10.07	21.6	30	51.5	69	7	12	5	3.7	206



GN 6336.9-O



GN 6336.9-M



GN 6336.9-O-N

INOX STAINLESS STEEL

Code	Description	d1 -1	d2	d3 -0.07	d4	h1	l1	l2	l3	Maximum tightening torque [Nm]	Max. clamping force F in kN	
GN.63305	GN 6336.9-40-M8-24-O-N	40	M8	6.62	21.6	37.5	24	5.8	8	5	3.3	86
GN.63315	GN 6336.9-40-M8-34-O-N	40	M8	6.62	21.6	37.5	34	5.8	8	5	3.3	90
GN.63325	GN 6336.9-40-M8-44-O-N	40	M8	6.62	21.6	37.5	44	5.8	8	5	3.3	93
GN.63335	GN 6336.9-40-M10-26-O-N	40	M10	8.35	21.6	37.5	26	6	10	5	2.9	93
GN.63345	GN 6336.9-40-M10-36-O-N	40	M10	8.35	21.6	37.5	36	6	10	5	2.9	94
GN.63355	GN 6336.9-40-M10-46-O-N	40	M10	8.35	21.6	37.5	46	6	10	5	2.9	99
GN.63365	GN 6336.9-40-M12-34-O-N	40	M12	10.07	21.6	37.5	34	7	12	5	2.5	99
GN.63375	GN 6336.9-40-M12-49-O-N	40	M12	10.07	21.6	37.5	49	7	12	5	2.5	108
GN.63385	GN 6336.9-40-M12-69-O-N	40	M12	10.07	21.6	37.5	69	7	12	5	2.5	122

GN 6336.9-M-N

INOX STAINLESS STEEL

Code	Description	d1 -1	d2	d3 -0.07	d4	d5	h2	l1	l2	l3	Maximum tightening torque [Nm]	Max. clamping force F in kN	
GN.63301	GN 6336.9-40-M8-24-M-N	40	M8	6.62	21.6	30	51.5	24	5.8	8	5	4.8	96
GN.63311	GN 6336.9-40-M8-34-M-N	40	M8	6.62	21.6	30	51.5	34	5.8	8	5	4.8	98
GN.63321	GN 6336.9-40-M8-44-M-N	40	M8	6.62	21.6	30	51.5	44	5.8	8	5	4.8	101
GN.63331	GN 6336.9-40-M10-26-M-N	40	M10	8.35	21.6	30	51.5	26	6	10	5	4.2	100
GN.63341	GN 6336.9-40-M10-36-M-N	40	M10	8.35	21.6	30	51.5	36	6	10	5	4.2	150
GN.63351	GN 6336.9-40-M10-46-M-N	40	M10	8.35	21.6	30	51.5	46	6	10	5	4.2	108
GN.63361	GN 6336.9-40-M12-34-M-N	40	M12	10.07	21.6	30	51.5	34	7	12	5	3.7	184
GN.63371	GN 6336.9-40-M12-49-M-N	40	M12	10.07	21.6	30	51.5	49	7	12	5	3.7	193
GN.63381	GN 6336.9-40-M12-69-M-N	40	M12	10.07	21.6	30	51.5	69	7	12	5	3.7	206