

1 THREADED BODY AND LOCKING NUT

AISI 303 stainless steel.

2 PLUNGER

AISI 303 stainless steel.

3 LIFTING RING / OVAL EYELET

AISI 301 stainless steel.

4 SPRING

AISI 301 stainless steel.

5 KNOB

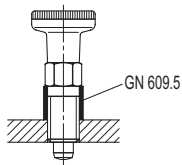
High-resilience polyamide based (PA) technopolymer, black colour, matte finish.

6 STANDARD EXECUTIONS

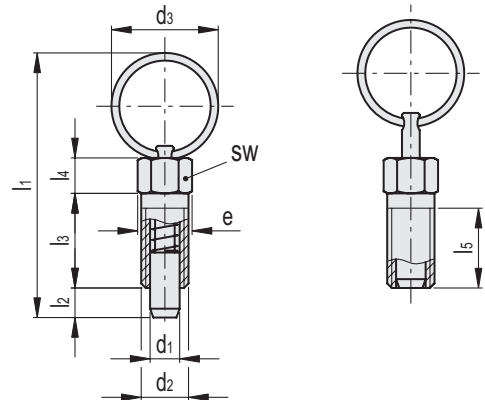
- **GN 717-A-NI:** lifting ring, without locking nut.
- **GN 717-AK-NI:** lifting ring, with locking nut.
- **GN 717-B-NI:** lifting knob, without locking nut.
- **GN 717-BK-NI:** lifting knob, with locking nut.
- **GN 717-C-NI:** lifting knob and rest in retracted position, without locking nut.
- **GN 717-CK-NI:** lifting knob and rest in retracted position, with locking nut.
- **GN 717-D-NI:** lifting oval eyelet, without locking nut.
- **GN 717-DK-NI:** lifting oval eyelet, with locking nut.

7 ACCESSORIES ON REQUEST

AISI 303 stainless steel distance bushings GN 609.5 (see page 906) for the assembly of the indexing plunger on thin sheets.



GN 717-A-NI

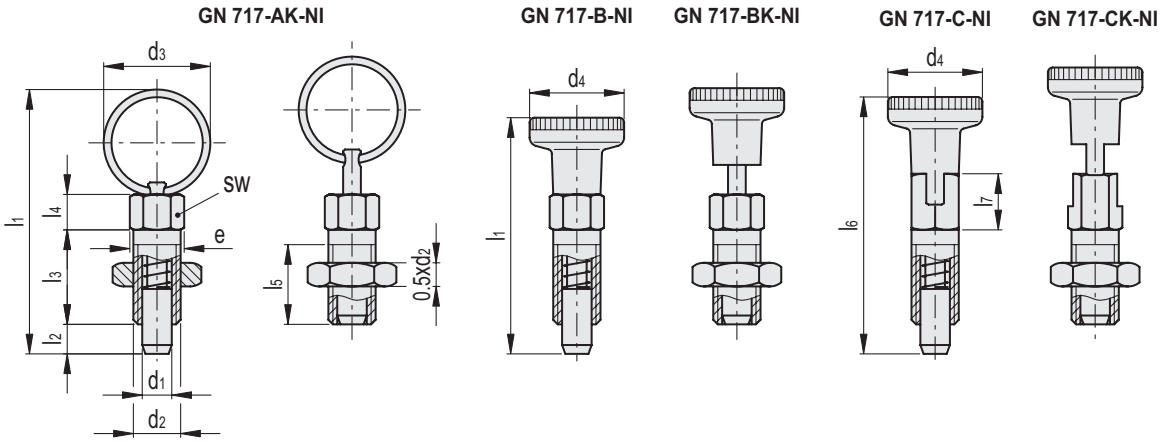


GN 717-A-NI

Code	Description	d1										Maximum tightening			
		Plunger +0 -0.05 Hole +0.03 +0.08	d2	d3	e	l1	l2	l3	l4	l5	sw	torque [Nm]	[N]*	[N]#	ΔΔ
GN.37338	GN 717-3-M6-A-NI	3	M6	14	6.9	33.5	3.5	12	4.5	10	6	2	3	12	4
GN.37335	GN 717-3-M6X0.75-A-NI	3	M6x0.75	14	6.9	33.5	3.5	12	4.5	10	6	3	3	12	4
GN.37361	GN 717-4-M6-A-NI	4	M6	14	6.9	33.5	4	12	4.5	10	6	2	3	12	4
GN.37345	GN 717-4-M8X1-A-NI	4	M8x1	14	9.2	40.4	4.5	16	6	13.5	8	8	5	24	8
GN.37362	GN 717-5-M8-A-NI	5	M8	18	9.2	45	5	16	6	13.5	8	7	5	24	8
GN.37365	GN 717-5-M8X1-A-NI	5	M8x1	18	9.2	45	5	16	6	13.5	8	7	5	24	14
GN.37348	GN 717-5-M10X1-A-NI	5	M10x1	18	11.5	45	5	16	6	13.5	10	22	5	24	17
GN.37363	GN 717-6-M10-A-NI	6	M10	24	11.5	57.1	6	20	7.5	17	10	15	5	21	17
GN.37355	GN 717-6-M12X1.5-A-NI	6	M12x1.5	24	13.8	57.1	6	20	7.5	16.5	12	38	5	21	41
GN.37364	GN 717-8-M12-A-NI	8	M12	30	13.8	71	8	24	9	20.5	12	20	6	22	30
GN.37385	GN 717-8-M12X1.5-A-NI	8	M12x1.5	30	13.8	71	8	24	9	20.5	12	20	6	22	42
GN.37358	GN 717-8-M16X1.5-A-NI	8	M16x1.5	30	19.6	71	8	24	9	20.5	17	80	6	22	54
GN.37405	GN 717-10-M16X1.5-A-NI	10	M16x1.5	30	19.6	74.8	10	26	9	22.5	17	80	4	27	70

* Spring preload

Spring maximum load



GN 717-AK-NI

INOX STAINLESS STEEL

Code	Description	d1		d2	d3	e	l1	l2	l3	l4	l5	sw	Maximum tightening torque [Nm]			
		Plunger +0 -0.05	Hole +0.03 +0.08										[N]*	[N]#	⚠	
GN.37271	GN 717-3-M6-AK-NI	3	M6	14	6.9	33.5	3.5	12	4.5	10	6	2	3	12	4	
GN.37268	GN 717-3-M6X0.75-AK-NI	3	M6x0.75	14	6.9	33.5	3.5	12	4.5	10	6	3	3	12	5	
GN.37391	GN 717-4-M6-AK-NI	4	M6	14	6.9	33.5	4	12	4.5	10	6	2	3	12	5	
GN.37274	GN 717-4-M8X1-AK-NI	4	M8x1	14	9.2	40.4	4.5	16	6	13.5	8	8	5	24	11	
GN.37392	GN 717-5-M8-AK-NI	5	M8	18	9.2	45	5	16	6	13.5	8	7	5	24	11	
GN.37368	GN 717-5-M8X1-AK-NI	5	M8x1	18	9.2	45	5	16	6	13.5	8	7	5	24	19	
GN.37277	GN 717-5-M10X1-AK-NI	5	M10x1	18	11.5	45	5	16	6	13.5	10	22	5	24	22	
GN.37393	GN 717-6-M10-AK-NI	6	M10	24	11.5	57.1	6	20	7.5	17	10	15	5	21	22	
GN.37280	GN 717-6-M12X1.5-AK-NI	6	M12x1.5	24	13.8	57.1	6	20	7.5	16.5	12	38	5	21	41	
GN.37394	GN 717-8-M12-AK-NI	8	M12	30	13.8	71	8	24	9	20.5	12	20	6	22	41	
GN.37388	GN 717-8-M12X1.5-AK-NI	8	M12x1.5	30	13.8	71	8	24	9	20.5	12	20	6	22	68	
GN.37283	GN 717-8-M16X1.5-AK-NI	8	M16x1.5	30	19.6	71	8	24	9	20.5	17	80	6	22	80	
GN.37408	GN 717-10-M16X1.5-AK-NI	10	M16x1.5	30	19.6	74.8	10	26	9	22.5	17	80	4	27	104	

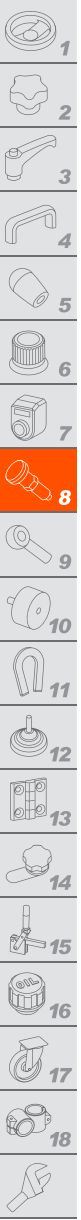
GN 717-B-NI

INOX STAINLESS STEEL

Code	Description	d1		d2	d4	e	l1	l2	l3	l4	l5	sw	Maximum tightening torque [Nm]			
		Plunger +0 -0.05	Hole +0.03 +0.08										[N]*	[N]#	⚠	
GN.37339	GN 717-3-M6-B-NI	3	M6	12	6.9	30	3.5	12	4.5	10	6	2	3	12	4	
GN.37336	GN 717-3-M6X0.75-B-NI	3	M6x0.75	12	6.9	30	3.5	12	4.5	10	6	3	3	12	4	
GN.37371	GN 717-4-M6-B-NI	4	M6	12	6.9	30.5	4	12	4.5	10	6	2	3	12	4	
GN.37346	GN 717-4-M8X1-B-NI	4	M8x1	16	9.2	39.5	4.5	16	6	13.5	8	8	5	24	9	
GN.37372	GN 717-5-M8-B-NI	5	M8	16	9.2	40	5	16	6	13.5	8	7	5	24	9	
GN.37366	GN 717-5-M8X1-B-NI	5	M8x1	16	9.2	40	5	16	6	13.5	8	7	5	24	14	
GN.37349	GN 717-5-M10X1-B-NI	5	M10x1	18	11.5	42.5	5	16	6	13.5	10	22	5	24	18	
GN.37373	GN 717-6-M10-B-NI	6	M10	18	11.5	49	6	20	7.5	17	10	15	5	21	18	
GN.37356	GN 717-6-M12X1.5-B-NI	6	M12x1.5	21	13.8	52	6	20	7.5	16.5	12	38	5	21	32	
GN.37374	GN 717-8-M12-B-NI	8	M12	21	13.8	59	8	24	9	20.5	12	20	6	22	32	
GN.37386	GN 717-8-M12X1.5-B-NI	8	M12x1.5	21	13.8	59	8	24	9	20.5	12	20	6	22	42	
GN.37359	GN 717-8-M16X1.5-B-NI	8	M16x1.5	25	19.6	63.5	8	24	9	20.5	17	80	6	22	50	
GN.37406	GN 717-10-M16X1.5-B-NI	10	M16x1.5	25	19.6	67.5	10	26	9	22.5	17	80	4	27	70	

* Spring preload

Spring maximum load



GN 717-BK-NI

Code	Description	d1											Maximum tightening		
		Plunger +0 -0.05 Hole +0.03 +0.08	d2	d4	e	l1	l2	l3	l4	l5	sw	torque [Nm]	[N]*	[N]#	△
GN.37272	GN 717-3-M6-BK-NI	3	M6	12	6.9	30	3.5	12	4.5	10	6	2	3	12	4
GN.37269	GN 717-3-M6X0.75-BK-NI	3	M6x0.75	12	6.9	30	3.5	12	4.5	10	6	3	3	12	5
GN.37401	GN 717-4-M6-BK-NI	4	M6	12	6.9	30.5	4	12	4.5	10	6	2	3	12	5
GN.37275	GN 717-4-M8X1-BK-NI	4	M8x1	16	9.2	39.5	4.5	16	6	13.5	8	8	5	24	12
GN.37402	GN 717-5-M8-BK-NI	5	M8	16	9.2	40	5	16	6	13.5	8	7	5	24	12
GN.37369	GN 717-5-M8X1-BK-NI	5	M8x1	16	9.2	40	5	16	6	13.5	8	7	5	24	19
GN.37278	GN 717-5-M10X1-BK-NI	5	M10x1	18	11.5	42.5	5	16	6	13.5	10	22	5	24	23
GN.37403	GN 717-6-M10-BK-NI	6	M10	18	11.5	49	6	20	7.5	17	10	15	5	21	23
GN.37281	GN 717-6-M12X1.5-BK-NI	6	M12x1.5	21	13.8	52	6	20	7.5	16.5	12	38	5	21	43
GN.37404	GN 717-8-M12-BK-NI	8	M12	21	13.8	59	8	24	9	20.5	12	20	6	22	43
GN.37389	GN 717-8-M12X1.5-BK-NI	8	M12x1.5	21	13.8	59	8	24	9	20.5	12	20	6	22	68
GN.37284	GN 717-8-M16X1.5-BK-NI	8	M16x1.5	25	19.6	63.5	8	24	9	20.5	17	80	6	22	80
GN.37409	GN 717-10-M16X1.5-BK-NI	10	M16x1.5	25	19.6	67.5	10	26	9	22.5	17	80	4	27	104



GN 717-C-NI

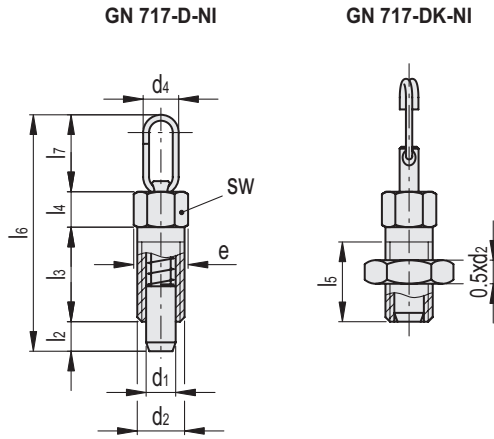
Code	Description	d1											Maximum tightening		
		Plunger +0 -0.05 Hole +0.03 +0.08	d2	d4	e	l2	l3	l5	l6	l7	sw	torque [Nm]	[N]*	[N]#	△
GN.37340	GN 717-3-M6-C-NI	3	M6	12	6.9	3.5	12	10	32.5	7	6	2	3	12	4
GN.37337	GN 717-3-M6X0.75-C-NI	3	M6x0.75	12	6.9	3.5	12	10	32.5	7	6	3	3	12	4
GN.37381	GN 717-4-M6-C-NI	4	M6	12	6.9	4	12	10	33	7	6	2	3	12	4
GN.37347	GN 717-4-M8X1-C-NI	4	M8x1	16	9.2	4.5	16	13.5	43	9.5	8	8	5	24	10
GN.37382	GN 717-5-M8-C-NI	5	M8	16	9.2	5	16	13.5	43.5	9.5	8	7	5	24	10
GN.37367	GN 717-5-M8X1-C-NI	5	M8x1	16	9.2	5	16	13.5	43.5	9.5	8	7	5	24	16
GN.37350	GN 717-5-M10X1-C-NI	5	M10x1	18	11.5	5	16	13.5	46	9.5	10	22	5	24	19
GN.37383	GN 717-6-M10-C-NI	6	M10	18	11.5	6	20	17	52	10.5	10	15	5	21	19
GN.37357	GN 717-6-M12X1.5-C-NI	6	M12x1.5	21	13.8	6	20	16.5	55	10.5	12	38	5	21	35
GN.37384	GN 717-8-M12-C-NI	8	M12	21	13.8	8	24	20.5	63.5	13.5	12	20	6	22	35
GN.37387	GN 717-8-M12X1.5-C-NI	8	M12x1.5	21	13.8	8	24	20.5	63.5	13.5	12	20	6	22	48
GN.37360	GN 717-8-M16X1.5-C-NI	8	M16x1.5	25	19.6	8	24	20.5	68	13.5	17	80	6	22	60
GN.37407	GN 717-10-M16X1.5-C-NI	10	M16x1.5	25	19.6	10	26	22.5	72.5	14	17	80	4	27	80



GN 717-CK-NI

Code	Description	d1											Maximum tightening		
		Plunger +0 -0.05 Hole +0.03 +0.08	d2	d4	e	l2	l3	l5	l6	l7	sw	torque [Nm]	[N]*	[N]#	△
GN.37273	GN 717-3-M6-CK-NI	3	M6	12	6.9	3.5	12	10	32.5	7	6	2	3	12	4
GN.37270	GN 717-3-M6X0.75-CK-NI	3	M6x0.75	12	6.9	3.5	12	10	32.5	7	6	3	3	12	5
GN.37411	GN 717-4-M6-CK-NI	4	M6	12	6.9	4	12	10	33	7	6	2	3	12	5
GN.37276	GN 717-4-M8X1-CK-NI	4	M8x1	16	9.2	4.5	16	13.5	43	9.5	8	8	5	24	12
GN.37412	GN 717-5-M8-CK-NI	5	M8	16	9.2	5	16	13.5	43.5	9.5	8	7	5	24	12
GN.37370	GN 717-5-M8X1-CK-NI	5	M8x1	16	9.2	5	16	13.5	43.5	9.5	8	7	5	24	18
GN.37279	GN 717-5-M10X1-CK-NI	5	M10x1	18	11.5	5	16	13.5	46	9.5	10	22	5	24	24
GN.37413	GN 717-6-M10-CK-NI	6	M10	18	11.5	6	20	17	52	10.5	10	15	5	21	24
GN.37282	GN 717-6-M12X1.5-CK-NI	6	M12x1.5	21	13.8	6	20	16.5	55	10.5	12	38	5	21	46
GN.37414	GN 717-8-M12-CK-NI	8	M12	21	13.8	8	24	20.5	63.5	13.5	12	20	6	22	46
GN.37390	GN 717-8-M12X1.5-CK-NI	8	M12x1.5	21	13.8	8	24	20.5	63.5	13.5	12	20	6	22	68
GN.37285	GN 717-8-M16X1.5-CK-NI	8	M16x1.5	25	19.6	8	24	20.5	68	13.5	17	80	6	22	80
GN.37410	GN 717-10-M16X1.5-CK-NI	10	M16x1.5	25	19.6	10	26	22.5	72.5	14	17	80	4	27	110

* Spring preload
Spring maximum load



GN 717-D-NI



Code	Description	d1											Maximum tightening torque			
		Plunger +0 -0.05 Hole +0.03 +0.08	d2	d4	e	l2	l3	l4	l5	l6	l7	sw	[Nm]	[N]*	[N]#	Δ
GN.36201	GN 717-3-M6-D-NI	3	M6	6	6.9	3.5	12	4.5	10	32.9	12.9	6	2	3	12	4
GN.36202	GN 717-3-M6X0.75-D-NI	3	M6x0.75	6	6.9	3.5	12	4.5	10	32.9	12.9	6	3	3	12	4
GN.36204	GN 717-4-M6-D-NI	4	M6	6	6.9	4	12	4.5	10	33.4	12.9	6	2	3	12	4
GN.36205	GN 717-4-M8X1-D-NI	4	M8x1	6	9.2	4.5	16	6	13.5	42	15.5	8	8	5	24	9
GN.36207	GN 717-5-M8-D-NI	5	M8	7.2	9.2	5	16	6	13.5	42.5	15.5	8	7	5	24	12
GN.36208	GN 717-5-M8X1-D-NI	5	M8x1	7.2	9.2	5	16	6	13.5	42.5	15.5	8	7	5	24	9
GN.36209	GN 717-5-M10X1-D-NI	5	M10x1	7.2	11.5	5	16	6	13.5	42.5	15.5	10	22	5	24	17
GN.36211	GN 717-6-M10-D-NI	6	M10	9.5	11.5	6	20	7.5	17	54.4	20.9	10	15	5	21	15
GN.36212	GN 717-6-M12X1.5-D-NI	6	M12x1.5	9.5	13.8	6	20	7.5	16.5	54.4	20.9	12	38	5	21	21
GN.36214	GN 717-8-M12-D-NI	8	M12	11.8	13.8	8	24	9	20.5	66.9	25.9	12	20	6	22	33
GN.36215	GN 717-8-M12X1.5-D-NI	8	M12x1.5	11.8	13.8	8	24	9	20.5	66.9	25.9	12	20	6	22	29
GN.36216	GN 717-8-M16X1.5-D-NI	8	M16x1.5	11.8	19.6	8	24	9	20.5	66.9	25.9	17	80	6	22	52
GN.36218	GN 717-10-M16X1.5-D-NI	10	M16x1.5	11.8	19.6	10	26	9	22.5	70.9	25.9	17	80	4	27	54

GN 717-DK-NI



Code	Description	d1											Maximum tightening torque			
		Plunger +0 -0.05 Hole +0.03 +0.08	d2	d4	e	l2	l3	l4	l5	l6	l7	sw	[Nm]	[N]*	[N]#	Δ
GN.36241	GN 717-3-M6-DK-NI	3	M6	6	6.9	3.5	12	4.5	10	32.9	12.9	6	2	3	12	5
GN.36242	GN 717-3-M6X0.75-DK-NI	3	M6x0.75	6	6.9	3.5	12	4.5	10	32.9	12.9	6	3	3	12	5
GN.36244	GN 717-4-M6-DK-NI	4	M6	6	6.9	4	12	4.5	10	33.4	12.9	6	2	3	12	6
GN.36245	GN 717-4-M8X1-DK-NI	4	M8x1	6	9.2	4.5	16	6	13.5	42	15.5	8	8	5	24	12
GN.36247	GN 717-5-M8-DK-NI	5	M8	7.2	9.2	5	16	6	13.5	42.5	15.5	8	7	5	24	12
GN.36248	GN 717-5-M8X1-DK-NI	5	M8x1	7.2	9.2	5	16	6	13.5	42.5	15.5	8	7	5	24	12
GN.36249	GN 717-5-M10X1-DK-NI	5	M10x1	7.2	11.5	5	16	6	13.5	42.5	15.5	10	22	5	24	20
GN.36251	GN 717-6-M10-DK-NI	6	M10	9.5	11.5	6	20	7.5	17	54.4	20.9	10	15	5	21	25
GN.36252	GN 717-6-M12X1.5-DK-NI	6	M12x1.5	9.5	13.8	6	20	7.5	16.5	54.4	20.9	12	38	5	21	34
GN.36254	GN 717-8-M12-DK-NI	8	M12	11.8	13.8	8	24	9	20.5	66.9	25.9	12	20	6	22	42
GN.36255	GN 717-8-M12X1.5-DK-NI	8	M12x1.5	11.8	13.8	8	24	9	20.5	66.9	25.9	12	20	6	22	42
GN.36256	GN 717-8-M16X1.5-DK-NI	8	M16x1.5	11.8	19.6	8	24	9	20.5	66.9	25.9	17	80	6	22	78
GN.36258	GN 717-10-M16X1.5-DK-NI	10	M16x1.5	11.8	19.6	10	26	9	22.5	70.9	25.9	17	80	4	27	72

* Spring preload
Spring maximum load