

**PIN**

AISI 304 stainless steel.

**PAWLS**

AISI 304 stainless steel.

**SPRING AND LIFTING RING**

AISI 301 stainless steel.

**PUSH BUTTON**

Polyamide based (PA) technopolymer, red colour, glossy finish.

**WORKING TEMPERATURE**

From -20°C to +80°C.

**FEATURES AND APPLICATIONS**

GN 214.3 lock pins are generally used for quick fixation of components or parts to be machined, in particular for elements which need to be removed and reset continuously.

**ACCESSORIES ON REQUEST**

To optimise the use of these lock pins, have been designed:

- ball chains GN 111 (see page 816);
- retaining cables GN 111.2 (see page 817);
- spiral retaining cables GN 111.4 (see page 818).

**SPECIAL EXECUTIONS ON REQUEST**

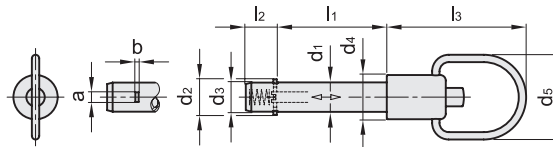
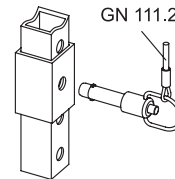
Other dimensions.

**INSTRUCTIONS OF USE**

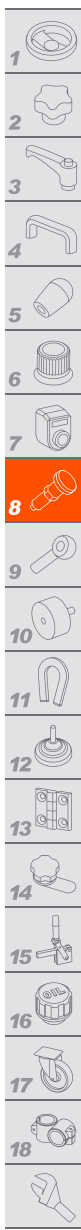
By pressing the push button the two pawls are freed and the pin can be pulled-out or inserted.



Application example



Code	Description	d1-0.04	d2	d3	d4	d5	l1+0.4	l2	l3	a	b	Double sided shearing force [KN]	
GN.37061	GN 214.3-6-10	6	7.5+0.5	5.9	12	23	10	7	38	2.3	0.5	17	18
GN.37062	GN 214.3-6-16	6	7.5+0.5	5.9	12	23	16	7	38	2.3	0.5	17	17
GN.37063	GN 214.3-6-20	6	7.5+0.5	5.9	12	23	20	7	38	2.3	0.5	17	25
GN.37064	GN 214.3-6-25	6	7.5+0.5	5.9	12	23	25	7	38	2.3	0.5	17	27
GN.37065	GN 214.3-6-30	6	7.5+0.5	5.9	12	23	30	7	38	2.3	0.5	17	29
GN.37066	GN 214.3-6-40	6	7.5+0.5	5.9	12	23	40	7	38	2.3	0.5	17	33
GN.37067	GN 214.3-8-20	8	10+0.5	7.9	12	23	20	8.4	38	2.8	0.6	35	27
GN.37068	GN 214.3-8-25	8	10+0.5	7.9	12	23	25	8.4	38	2.8	0.6	35	29
GN.37069	GN 214.3-8-30	8	10+0.5	7.9	12	23	30	8.4	38	2.8	0.6	35	31
GN.37070	GN 214.3-8-40	8	10+0.5	7.9	12	23	40	8.4	38	2.8	0.6	35	35
GN.37071	GN 214.3-8-50	8	10+0.5	7.9	12	23	50	8.4	38	2.8	0.6	35	34
GN.37072	GN 214.3-10-20	10	12+1	9.9	16	28	20	9.8	42	3.3	1	47	39
GN.37073	GN 214.3-10-25	10	12+1	9.9	16	28	25	9.8	42	3.3	1	47	42
GN.37074	GN 214.3-10-30	10	12+1	9.9	16	28	30	9.8	42	3.3	1	47	45
GN.37075	GN 214.3-10-40	10	12+1	9.9	16	28	40	9.8	42	3.3	1	47	50
GN.37076	GN 214.3-10-50	10	12+1	9.9	16	28	50	9.8	42	3.3	1	47	54
GN.37077	GN 214.3-12-25	12	14+1	11.9	16	28	25	11.3	42	3.8	1	75	53
GN.37078	GN 214.3-12-30	12	14+1	11.9	16	28	30	11.3	42	3.8	1	75	55
GN.37079	GN 214.3-12-40	12	14+1	11.9	16	28	40	11.3	42	3.8	1	75	64
GN.37080	GN 214.3-12-50	12	14+1	11.9	16	28	50	11.3	42	3.8	1	75	70
GN.37081	GN 214.3-12-60	12	14+1	11.9	16	28	60	11.3	42	3.8	1	75	77
GN.37082	GN 214.3-16-30	16	19+1	15.9	20	32	30	14.2	46.5	4.8	1.2	138	102
GN.37083	GN 214.3-16-35	16	19+1	15.9	20	32	35	14.2	46.5	4.8	1.2	138	109
GN.37084	GN 214.3-16-40	16	19+1	15.9	20	32	40	14.2	46.5	4.8	1.2	138	116
GN.37085	GN 214.3-16-50	16	19+1	15.9	20	32	50	14.2	46.5	4.8	1.2	138	129
GN.37086	GN 214.3-16-60	16	19+1	15.9	20	32	60	14.2	46.5	4.8	1.2	138	143
GN.37087	GN 214.3-16-70	16	19+1	15.9	20	32	70	14.2	46.5	4.8	1.2	138	155



Indexing and positioning elements