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## PIN

Zinc-plated 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 214.2 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:

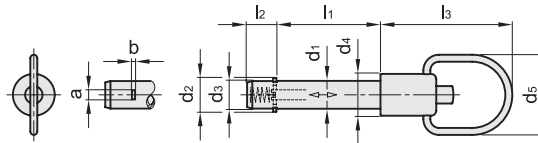
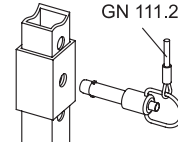
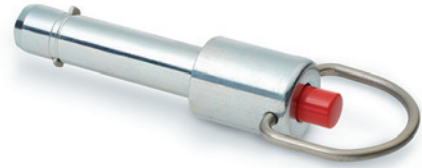
- ball chains GN 111 (see page 611);
- retaining cables GN 111.2 (see page 612);
- spiral retaining cables GN 111.4 (see page 613).

## 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.



Code	Description	d1-0.04	d2	d3	d4	d5	l1+0.4	l2	l3	a	b	Double sided shearing force [KN]	△
GN.37021	GN 214.2-6-10	6	7.5+0.5	5.9	12	23	10	7	38	2.3	0.5	14	15
GN.37022	GN 214.2-6-16	6	7.5+0.5	5.9	12	23	16	7	38	2.3	0.5	14	19
GN.37023	GN 214.2-6-20	6	7.5+0.5	5.9	12	23	20	7	38	2.3	0.5	14	20
GN.37024	GN 214.2-6-25	6	7.5+0.5	5.9	12	23	25	7	38	2.3	0.5	14	21
GN.37025	GN 214.2-6-30	6	7.5+0.5	5.9	12	23	30	7	38	2.3	0.5	14	23
GN.37026	GN 214.2-6-40	6	7.5+0.5	5.9	12	23	40	7	38	2.3	0.5	14	27
GN.37027	GN 214.2-8-20	8	10+0.5	7.9	12	23	20	8.4	38	2.8	0.6	28	19
GN.37028	GN 214.2-8-25	8	10+0.5	7.9	12	23	25	8.4	38	2.8	0.6	28	21
GN.37029	GN 214.2-8-30	8	10+0.5	7.9	12	23	30	8.4	38	2.8	0.6	28	23
GN.37030	GN 214.2-8-40	8	10+0.5	7.9	12	23	40	8.4	38	2.8	0.6	28	27
GN.37031	GN 214.2-8-50	8	10+0.5	7.9	12	23	50	8.4	38	2.8	0.6	28	33
GN.37032	GN 214.2-10-20	10	12+1	9.9	16	28	20	9.8	42	3.3	1	38	41
GN.37033	GN 214.2-10-25	10	12+1	9.9	16	28	25	9.8	42	3.3	1	38	43
GN.37034	GN 214.2-10-30	10	12+1	9.9	16	28	30	9.8	42	3.3	1	38	45
GN.37035	GN 214.2-10-40	10	12+1	9.9	16	28	40	9.8	42	3.3	1	38	50
GN.37036	GN 214.2-10-50	10	12+1	9.9	16	28	50	9.8	42	3.3	1	38	54
GN.37037	GN 214.2-12-25	12	14+1	11.9	16	28	25	11.3	42	3.8	1	61	52
GN.37038	GN 214.2-12-30	12	14+1	11.9	16	28	30	11.3	42	3.8	1	61	56
GN.37039	GN 214.2-12-40	12	14+1	11.9	16	28	40	11.3	42	3.8	1	61	63