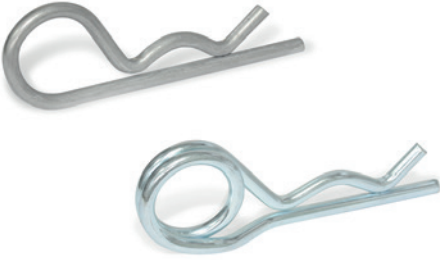


STANDARD EXECUTIONS

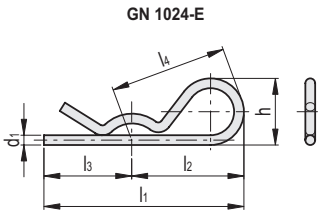
- **GN 1024-ST-E**: zinc-plated steel, single winding.
- **GN 1024-NI-E**: AISI 303 stainless steel, single winding.
- **GN 1024-ST-D**: zinc-plated steel, double winding.
- **GN 1024-NI-D**: AISI 303 stainless steel, double winding.

FEATURES AND APPLICATIONS

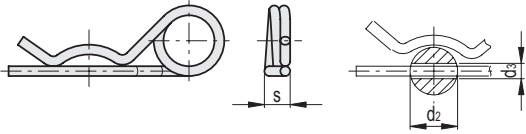
GN 1024 spring cotter pins are used for the axial fixing of bolts and axes.



Conversion Table 1 mm = 0.039 inch	
d1	
mm	inch
1.5	0.06
2	0.08
3	0.12
4	0.16
5	0.20
6	0.24



GN 1024-D



GN 1024-ST-E

METRIC

Code	Description	d1	d2	d3	h	l1	l2	l3	l4	Assembly strength [N]*	Disassembly strength [N]*	d2 Bolt diameter*	
GN.70901	GN 1024-ST-1,5-E	1.5	7+12	2	9	45	25	20	25	9	8	8	9
GN.70916	GN 1024-ST-2-E	2	9+14	2.5	13	57	32	25	34	14	9	12	15
GN.70926	GN 1024-ST-3-E	3	10+16	3.5	23	72	42	30	44	55	40	16	29
GN.70936	GN 1024-ST-4-E	4	16+20	4.5	27	74	44	30	48	210	170	20	39
GN.70946	GN 1024-ST-5-E	5	20+28	5.5	32	102	57	45	61	280	210	25	68
GN.70956	GN 1024-ST-6-E	6	28+40	6.5	42	126	73	53	77	240	150	30	101

GN 1024-NI-E

INOX
STAINLESS
STEEL

METRIC

Code	Description	d1	d2	d3	h	l1	l2	l3	l4	Assembly strength [N]*	Disassembly strength [N]*	d2 Bolt diameter*	
GN.70801	GN 1024-NI-1,5-E	1.5	7+12	2	9	45	25	20	25	9	8	8	9
GN.70816	GN 1024-NI-2-E	2	9+14	2.5	13	57	32	25	34	14	9	12	15
GN.70826	GN 1024-NI-3-E	3	10+16	3.5	23	72	42	30	44	55	40	16	29
GN.70836	GN 1024-NI-4-E	4	16+20	4.5	27	74	44	30	48	210	170	20	39
GN.70846	GN 1024-NI-5-E	5	20+28	5.5	32	102	57	45	61	280	210	25	68
GN.70856	GN 1024-NI-6-E	6	28+40	6.5	42	126	73	53	77	240	150	30	101

GN 1024-ST-D

METRIC

Code	Description	d1	d2	d3	h	l1	l2	l3	l4	s	Assembly strength [N]*	Disassembly strength [N]*	d2 Bolt diameter*	
GN.70911	GN 1024-ST-2-D	2	8+14	2.5	14	56	31	25	33	5.5	10	9	12	13
GN.70921	GN 1024-ST-3-D	3	14+20	3.5	22	73	43	30	47	8	35	28	16	25
GN.70931	GN 1024-ST-4-D	4	17+24	4.5	32	94	58	36	62	10.5	50	35	20	44
GN.70941	GN 1024-ST-5-D	5	18+30	5.5	35	110	70	40	73	13.5	100	95	25	6
GN.70951	GN 1024-ST-6-D	6	24+36	6.5	41	142	85	57	90	16	190	125	30	99
GN.70961	GN 1024-ST-7-D	7	26+40	7.5	42	152	92	60	96	19	350	210	40	124

GN 1024-NI-D

INOX
STAINLESS
STEEL

METRIC

Code	Description	d1	d2	d3	h	l1	l2	l3	l4	s	Assembly strength [N]*	Disassembly strength [N]*	d2 Bolt diameter*	
GN.70811	GN 1024-NI-2-D	2	8+14	2.5	14	56	31	25	33	5.5	10	9	12	13
GN.70821	GN 1024-NI-3-D	3	14+20	3.5	22	73	43	30	47	8	35	28	16	25
GN.70831	GN 1024-NI-4-D	4	17+24	4.5	32	94	58	36	62	10.5	50	35	20	44
GN.70841	GN 1024-NI-5-D	5	18+30	5.5	35	110	70	40	73	13.5	100	95	25	6
GN.70851	GN 1024-NI-6-D	6	24+36	6.5	41	142	85	57	90	16	190	125	30	99

* The values of the forces shown in the table refer to tests carried out on samples with d2 bolt diameter.