

STANDARD EXECUTIONS

AISI 304 stainless steel cable, smooth finish, AISI 304 stainless steel fixing plate and AISI 301 stainless steel two-coil ring:

- **GN 111.2-A-BL:** cable with two clamping rings.
- **GN 111.2-B-BL:** cable with one ring and one clamping plate.
- **GN 111.2-C-BL:** cable with two clamping plates.
- **GN 111.2-D-BL:** cable without ring and without clamping plate.
- **GN 111.2-E-BL:** cable without ring with one plate.

AISI 304 stainless steel cable coated in transparent PVC, AISI 316 stainless steel snap hook, smooth finish aluminium pressure bushing, AISI 304 stainless steel fixing plate and AISI 301 stainless steel two-coil ring:

- **GN 111.2-A-TR:** cable with two clamping rings.
- **GN 111.2-B-TR:** cable with one ring and one clamping plate.
- **GN 111.2-C-TR:** cable with two clamping plates.
- **GN 111.2-D-TR:** cable without ring and without clamping plate.
- **GN 111.2-E-TR:** cable without ring with one plate.
- **GN 111.2-K-TR:** cable with snap hook.
- **GN 111.2-L-TR:** cable with snap hook and plate.
- **GN 111.2-M-TR:** cable with snap hook and ring.

AISI 304 stainless steel cable covered in black PVC, black zinc-plated AISI 301 stainless steel fixing plate and black zinc-plated AISI 304 stainless steel two-coil ring:

- **GN 111.2-A-SW:** cable with two clamping rings.
- **GN 111.2-B-SW:** cable with one ring and one clamping plate.
- **GN 111.2-C-SW:** cable with two clamping plates.
- **GN 111.2-D-SW:** cable without ring and without clamping plate.
- **GN 111.2-E-SW:** cable without ring with one plate.

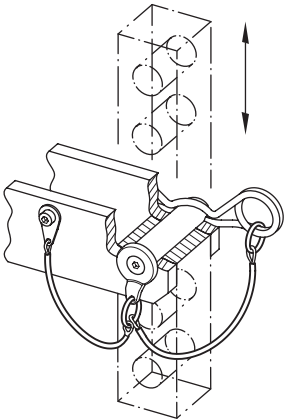
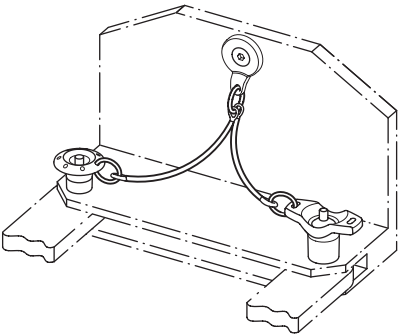
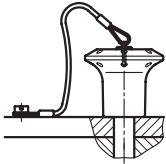
FEATURES AND APPLICATIONS

GN 111.2 retaining cables are mainly used in combination with the different types of self-locking pins. They are available in different types allowing for use in different applications.

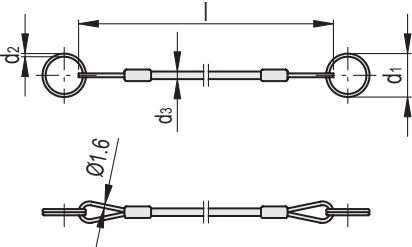
Implementation with the black coating (GN 111.2-SW) is visually discreet, allowing it to be used even in applications where reflections on the surface must be minimised.



Application example



Executions with rings (executions A, B and M) suitable for self-locking ball studs and self-locking pins with a d1 pin diameter								
d1	GN 113.1 GN 113.3 GN 113.4 GN 113.7 GN 113.8 GN 113.9 GN 113.10	GN 113.5 GN 113.6	GN 113.11 GN 113.12	GN 114.2 GN 114.3 GN 114.6	GN 124.1 GN 124.2	GN 124.3	GN 214.2 GN 214.3 GN 214.6	GN 314
14	5 / 6 / 8	all	5 / 6 / 8 / 10	all	all	8 / 10	6 / 8	-
18	10 / 12 / 16 / 20 / 25	-	12 / 16	-	-	10 / 12	10 / 12 / 16 / 20 / 25	8 / 10 / 12
24	-	-	20 / 25	-	-	-	-	16 / 20
30	-	-	-	-	-	-	-	-



GN 111.2-A-BL

INOX STAINLESS STEEL

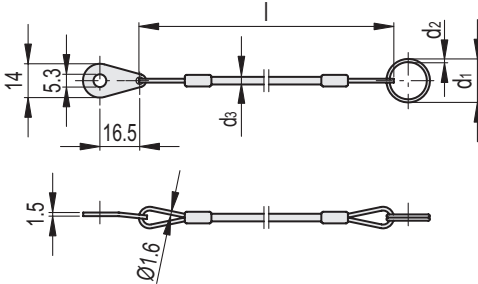
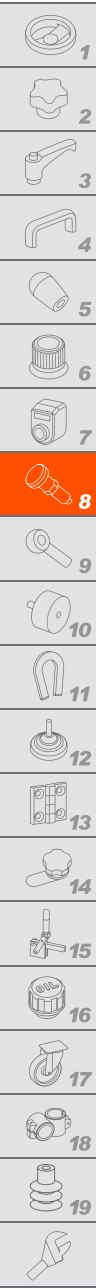
Code	Description	d1	d2	d3	l	Static load with ring [N]	Static load without ring [N]	
GN.16761	GN 111.2-150-14-A-BL	14	1	1.6	150	50	1800	31
GN.16763	GN 111.2-150-18-A-BL	18	1.3	1.6	150	90	1800	32
GN.16765	GN 111.2-150-24-A-BL	24	1.5	1.6	150	100	1800	34
GN.16767	GN 111.2-150-30-A-BL	30	1.8	1.6	150	120	1800	37
GN.16776	GN 111.2-200-14-A-BL	14	1	1.6	200	50	1800	12
GN.16778	GN 111.2-200-18-A-BL	18	1.3	1.6	200	90	1800	12
GN.16780	GN 111.2-200-24-A-BL	24	1.5	1.6	200	100	1800	13
GN.16782	GN 111.2-200-30-A-BL	30	1.8	1.6	200	120	1800	15
GN.16791	GN 111.2-320-14-A-BL	14	1	1.6	320	50	1800	15
GN.16793	GN 111.2-320-18-A-BL	18	1.3	1.6	320	90	1800	15
GN.16795	GN 111.2-320-24-A-BL	24	1.5	1.6	320	100	1800	16
GN.16797	GN 111.2-320-30-A-BL	30	1.8	1.6	320	120	1800	18
GN.16806	GN 111.2-500-14-A-BL	14	1	1.6	500	50	1800	22
GN.16808	GN 111.2-500-18-A-BL	18	1.3	1.6	500	90	1800	23
GN.16810	GN 111.2-500-24-A-BL	24	1.5	1.6	500	100	1800	24
GN.16812	GN 111.2-500-30-A-BL	30	1.8	1.6	500	120	1800	25

GN 111.2-A-TR

Code	Description	d1	d2	d3	l	Static load with ring [N]	Static load without ring [N]	
GN.10851	GN 111.2-150-14-A-TR	14	1	3	150	50	1800	5
GN.10853	GN 111.2-150-18-A-TR	18	1.3	3	150	90	1800	6
GN.11490	GN 111.2-150-24-A-TR	24	1.5	3	150	100	1800	8
GN.11492	GN 111.2-150-30-A-TR	30	1.8	3	150	120	1800	11
GN.10856	GN 111.2-200-14-A-TR	14	1	3	200	50	1800	6
GN.10858	GN 111.2-200-18-A-TR	18	1.3	3	200	90	1800	7
GN.11494	GN 111.2-200-24-A-TR	24	1.5	3	200	100	1800	9
GN.11496	GN 111.2-200-30-A-TR	30	1.8	3	200	120	1800	12
GN.10861	GN 111.2-320-14-A-TR	14	1	3	320	50	1800	8
GN.10863	GN 111.2-320-18-A-TR	18	1.3	3	320	90	1800	9
GN.11498	GN 111.2-320-24-A-TR	24	1.5	3	320	100	1800	11
GN.11500	GN 111.2-320-30-A-TR	30	1.8	3	320	120	1800	14
GN.10866	GN 111.2-500-14-A-TR	14	1	3	500	50	1800	12
GN.10868	GN 111.2-500-18-A-TR	18	1.3	3	500	90	1800	12
GN.11502	GN 111.2-500-24-A-TR	24	1.5	3	500	100	1800	14
GN.11504	GN 111.2-500-30-A-TR	30	1.8	3	500	120	1800	17

GN 111.2-A-SW

Code	Description	d1	d2	d3	l	Static load with ring [N]	Static load without ring [N]	
GN.40906	GN 111.2-150-14-A-SW	14	1	3	150	50	1800	5
GN.40908	GN 111.2-150-18-A-SW	18	1.3	3	150	90	1800	6
GN.40910	GN 111.2-150-24-A-SW	24	1.5	3	150	100	1800	8
GN.40912	GN 111.2-150-30-A-SW	30	1.8	3	150	120	1800	11
GN.40920	GN 111.2-200-14-A-SW	14	1	3	200	50	1800	6
GN.40922	GN 111.2-200-18-A-SW	18	1.3	3	200	90	1800	7
GN.40924	GN 111.2-200-24-A-SW	24	1.5	3	200	100	1800	9
GN.40926	GN 111.2-200-30-A-SW	30	1.8	3	200	120	1800	12
GN.40936	GN 111.2-320-14-A-SW	14	1	3	320	50	1800	8
GN.40938	GN 111.2-320-18-A-SW	18	1.3	3	320	90	1800	9
GN.40940	GN 111.2-320-24-A-SW	24	1.5	3	320	100	1800	11
GN.40942	GN 111.2-320-30-A-SW	30	1.8	3	320	120	1800	14
GN.40951	GN 111.2-500-14-A-SW	14	1	3	500	50	1800	12
GN.40953	GN 111.2-500-18-A-SW	18	1.3	3	500	90	1800	12
GN.40955	GN 111.2-500-24-A-SW	24	1.5	3	500	100	1800	14
GN.40957	GN 111.2-500-30-A-SW	30	1.8	3	500	120	1800	17



INOX STAINLESS STEEL

GN 111.2-B-BL

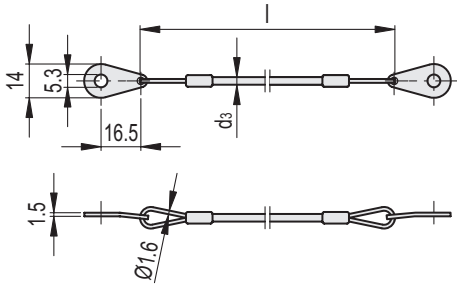
Code	Description	d1	d2	d3	l	Static load with ring [N]	Static load without ring [N]	⚖
GN.16762	GN 111.2-150-14-B-BL	14	1	1.6	150	50	1800	6
GN.16764	GN 111.2-150-18-B-BL	18	1.3	1.6	150	90	1800	34
GN.16766	GN 111.2-150-24-B-BL	24	1.5	1.6	150	100	1800	35
GN.16768	GN 111.2-150-30-B-BL	30	1.8	1.6	150	120	1800	36
GN.16777	GN 111.2-200-14-B-BL	14	1	1.6	200	50	1800	14
GN.16779	GN 111.2-200-18-B-BL	18	1.3	1.6	200	90	1800	17
GN.16781	GN 111.2-200-24-B-BL	24	1.5	1.6	200	100	1800	24
GN.16783	GN 111.2-200-30-B-BL	30	1.8	1.6	200	120	1800	35
GN.16792	GN 111.2-320-14-B-BL	14	1	1.6	320	50	1800	8
GN.16794	GN 111.2-320-18-B-BL	18	1.3	1.6	320	90	1800	12
GN.16796	GN 111.2-320-24-B-BL	24	1.5	1.6	320	100	1800	19
GN.16798	GN 111.2-320-30-B-BL	30	1.8	1.6	320	120	1800	30
GN.16807	GN 111.2-500-14-B-BL	14	1	1.6	500	50	1800	11
GN.16809	GN 111.2-500-18-B-BL	18	1.3	1.6	500	90	1800	14
GN.16811	GN 111.2-500-24-B-BL	24	1.5	1.6	500	100	1800	22
GN.16813	GN 111.2-500-30-B-BL	30	1.8	1.6	500	120	1800	33

GN 111.2-B-TR

Code	Description	d1	d2	d3	l	Static load with ring [N]	Static load without ring [N]	⚖
GN.10852	GN 111.2-150-14-B-TR	14	1	3	150	50	1800	7
GN.10854	GN 111.2-150-18-B-TR	18	1.3	3	150	90	1800	8
GN.11491	GN 111.2-150-24-B-TR	24	1.5	3	150	100	1800	9
GN.11493	GN 111.2-150-30-B-TR	30	1.8	3	150	120	1800	10
GN.10857	GN 111.2-200-14-B-TR	14	1	3	200	50	1800	8
GN.10859	GN 111.2-200-18-B-TR	18	1.3	3	200	90	1800	9
GN.11495	GN 111.2-200-24-B-TR	24	1.5	3	200	100	1800	9
GN.11497	GN 111.2-200-30-B-TR	30	1.8	3	200	120	1800	11
GN.10862	GN 111.2-320-14-B-TR	14	1	3	320	50	1800	10
GN.10864	GN 111.2-320-18-B-TR	18	1.3	3	320	90	1800	11
GN.11499	GN 111.2-320-24-B-TR	24	1.5	3	320	100	1800	12
GN.11501	GN 111.2-320-30-B-TR	30	1.8	3	320	120	1800	14
GN.10867	GN 111.2-500-14-B-TR	14	1	3	500	50	1800	14
GN.10869	GN 111.2-500-18-B-TR	18	1.3	3	500	90	1800	14
GN.11503	GN 111.2-500-24-B-TR	24	1.5	3	500	100	1800	15
GN.11505	GN 111.2-500-30-B-TR	30	1.8	3	500	120	1800	16

GN 111.2-B-SW

Code	Description	d1	d2	d3	l	Static load with ring [N]	Static load without ring [N]	⚖
GN.40907	GN 111.2-150-14-B-SW	14	1	3	150	50	1800	7
GN.40909	GN 111.2-150-18-B-SW	18	1.3	3	150	90	1800	8
GN.40911	GN 111.2-150-24-B-SW	24	1.5	3	150	100	1800	9
GN.40913	GN 111.2-150-30-B-SW	30	1.8	3	150	120	1800	10
GN.40921	GN 111.2-200-14-B-SW	14	1	3	200	50	1800	8
GN.40923	GN 111.2-200-18-B-SW	18	1.3	3	200	90	1800	9
GN.40925	GN 111.2-200-24-B-SW	24	1.5	3	200	100	1800	9
GN.40927	GN 111.2-200-30-B-SW	30	1.8	3	200	120	1800	11
GN.40937	GN 111.2-320-14-B-SW	14	1	3	320	50	1800	10
GN.40939	GN 111.2-320-18-B-SW	18	1.3	3	320	90	1800	11
GN.40941	GN 111.2-320-24-B-SW	24	1.5	3	320	100	1800	12
GN.40943	GN 111.2-320-30-B-SW	30	1.8	3	320	120	1800	14
GN.40952	GN 111.2-500-14-B-SW	14	1	3	500	50	1800	14
GN.40954	GN 111.2-500-18-B-SW	18	1.3	3	500	90	1800	14
GN.40956	GN 111.2-500-24-B-SW	24	1.5	3	500	100	1800	15
GN.40958	GN 111.2-500-30-B-SW	30	1.8	3	500	120	1800	16



GN 111.2-C-BL



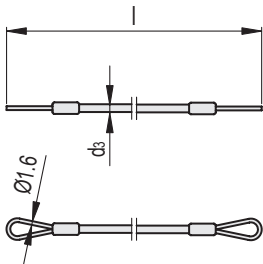
Code	Description	d3	l	Static load without ring [N]	⚖
GN.16769	GN 111.2-150-C-BL	1.6	150	1800	9
GN.16784	GN 111.2-200-C-BL	1.6	200	1800	21
GN.16799	GN 111.2-320-C-BL	1.6	320	1800	23
GN.16814	GN 111.2-500-C-BL	1.6	500	1800	26

GN 111.2-C-TR

Code	Description	d3	l	Static load without ring [N]	⚖
GN.40902	GN 111.2-150-C-TR	3	150	1800	9
GN.40916	GN 111.2-200-C-TR	3	200	1800	10
GN.40932	GN 111.2-320-C-TR	3	320	1800	12
GN.40947	GN 111.2-500-C-TR	3	500	1800	16

GN 111.2-C-SW

Code	Description	d3	l	Static load without ring [N]	⚖
GN.40901	GN 111.2-150-C-SW	3	150	1800	9
GN.40915	GN 111.2-200-C-SW	3	200	1800	10
GN.40931	GN 111.2-320-C-SW	3	320	1800	12
GN.40946	GN 111.2-500-C-SW	3	500	1800	16



GN 111.2-D-BL



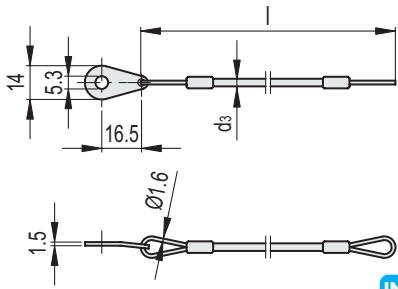
Code	Description	d3	l	Static load without ring [N]	⚖
GN.16770	GN 111.2-150-D-BL	1.6	150	1800	13
GN.16785	GN 111.2-200-D-BL	1.6	200	1800	14
GN.16800	GN 111.2-320-D-BL	1.6	320	1800	15
GN.16815	GN 111.2-500-D-BL	1.6	500	1800	18

GN 111.2-D-TR

Code	Description	d3	l	Static load without ring [N]	⚖
GN.10872	GN 111.2-150-D-TR	3	150	1800	4
GN.10874	GN 111.2-200-D-TR	3	200	1800	5
GN.10876	GN 111.2-320-D-TR	3	320	1800	7
GN.10878	GN 111.2-500-D-TR	3	500	1800	10

GN 111.2-D-SW

Code	Description	d3	l	Static load without ring [N]	⚖
GN.40903	GN 111.2-150-D-SW	3	150	1800	4
GN.40917	GN 111.2-200-D-SW	3	200	1800	5
GN.40933	GN 111.2-320-D-SW	3	320	1800	7
GN.40948	GN 111.2-500-D-SW	3	500	1800	10



GN 111.2-E-BL



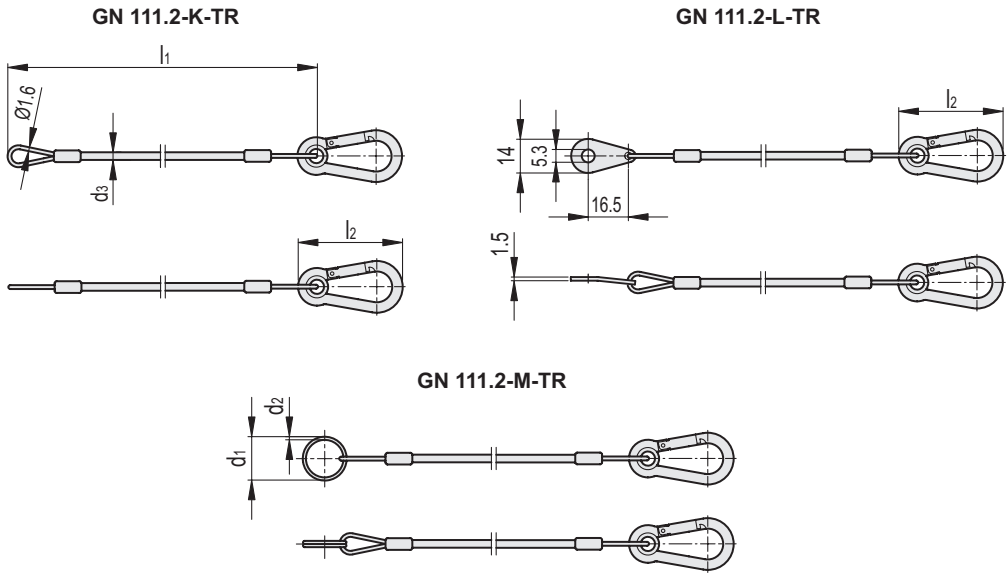
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GN.16771	GN 111.2-150-E-BL	1.6	150	1800	6
GN.16786	GN 111.2-200-E-BL	1.6	200	1800	6
GN.16801	GN 111.2-320-E-BL	1.6	320	1800	8
GN.16816	GN 111.2-500-E-BL	1.6	500	1800	10

GN 111.2-E-TR

Code	Description	d3	l	Static load without ring [N]	⚖
GN.40905	GN 111.2-150-E-TR	3	150	1800	7
GN.40919	GN 111.2-200-E-TR	3	200	1800	8
GN.40935	GN 111.2-320-E-TR	3	320	1800	10
GN.40950	GN 111.2-500-E-TR	3	500	1800	13

GN 111.2-E-SW

Code	Description	d3	l	Static load without ring [N]	⚖
GN.40904	GN 111.2-150-E-SW	3	150	1800	7
GN.40918	GN 111.2-200-E-SW	3	200	1800	8
GN.40934	GN 111.2-320-E-SW	3	320	1800	10
GN.40949	GN 111.2-500-E-SW	3	500	1800	13



INOX STAINLESS STEEL

GN 111.2-K-TR

Code	Description	d3	l1	l2	Static load without ring [N]	⚖
GN.40888	GN 111.2-150-K-TR-50	3	150	50	1200	29
GN.40893	GN 111.2-200-K-TR-50	3	200	50	1200	30
GN.40898	GN 111.2-320-K-TR-50	3	320	50	1200	31

GN 111.2-L-TR

Code	Description	d3	l1	l2	Static load without ring [N]	⚖
GN.40889	GN 111.2-150-L-TR-50	3	150	50	1200	25
GN.40894	GN 111.2-200-L-TR-50	3	200	50	1200	28
GN.40899	GN 111.2-320-L-TR-50	3	320	50	1200	31

GN 111.2-M-TR

Code	Description	d1	d2	d3	l1	l2	Static load with ring [N]	Static load without ring [N]	⚖
GN.40884	GN 111.2-150-14-M-TR-50	14	1	3	150	50	50	1200	29
GN.40885	GN 111.2-150-18-M-TR-50	18	1.3	3	150	50	90	1200	29
GN.40887	GN 111.2-150-24-M-TR-50	24	1.5	3	150	50	100	1200	29
GN.40890	GN 111.2-200-14-M-TR-50	14	1	3	200	50	50	1200	30
GN.40891	GN 111.2-200-18-M-TR-50	18	1.3	3	200	50	90	1200	30
GN.40892	GN 111.2-200-24-M-TR-50	24	1.5	3	200	50	100	1200	30
GN.40895	GN 111.2-320-14-M-TR-50	14	1	3	320	50	50	1200	31
GN.40896	GN 111.2-320-18-M-TR-50	18	1.3	3	320	50	90	1200	31
GN.40897	GN 111.2-320-24-M-TR-50	24	1.5	3	320	50	100	1200	31