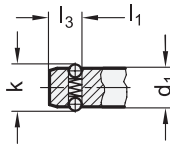
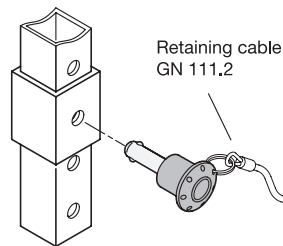


Rostfrei
Inox
Stainless
Steel

Pin Ø 10 / 12
Ball retainer both sides



Application example



$d_{1-0.04-0.08}$	l_1						d_2	d_3	k	l_2	l_3	Locating bore	Axial holding force in N \approx	Load in kN \approx (Double sided shear force) according DIN 50141
6	10	15	20	25	30	50	26	17,5	6,5	22	5	6	8	22
8	15	20	25	30	50	-	26	17,5	8,7	22	6,3	8	15	40
10	15	20	25	30	50	-	34	23	12	28,5	8,7	10	30	62
12	20	30	40	50	-	-	34	23	14,5	28,5	9,5	12	32	90

Specification

- Plunger
Stainless Steel
AISI 303
- Knob
Plastic
Technopolymer (Polyamide PA)
- black-grey
- temperature resistant up to 80 °C
- Ball
Stainless Steel AISI 420C
- Spring
Stainless Steel AISI 631
- *Stainless Steel characteristics* → Page XYZ
- *Plastic characteristics* → Page XYZ
- **RoHS compliant**

Information

GN 124.2 Stainless Steel-Locking pins are used for quick fixing, connecting and locking of various jig and fixture systems.

The locking balls are held in position by a pressure spring and are therefore not rigidly locked. The bolts can be quickly and easily inserted and removed from the locating hole.

The rated shear stresses of the bolt cross-section are theoretical guide values only and do not constitute any warranty. They constitute no general warranty of quality and condition. The user must determine from case to case whether a product is suitable for the intended use.

This standard replaces the previous Stainless Steel-Locking pins GN 124.

see also...

- *Range of locking pins with axial lock* → Page 746 ff.
- *Stainless Steel-Locking pins GN 214.3* → Page 755
- *Stainless Steel-Locking pins GN 114.3* → Page 753

Accessory

- Ball chains GN 111 / GN 111.5 → Page XYZ
- Retaining cables GN 111.2 → Page XYZ
- Spiral retaining cables GN 111.4 → Page XYZ

How to order	1	d_1
	2	l_1

GN 124.2-10-20