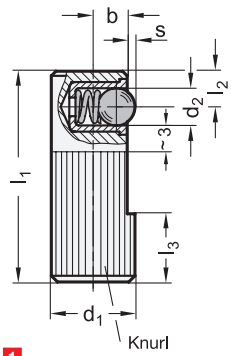
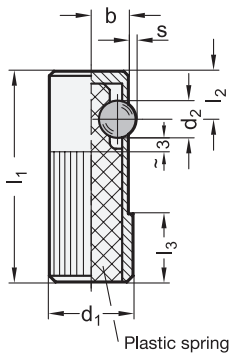
Ganter Norm

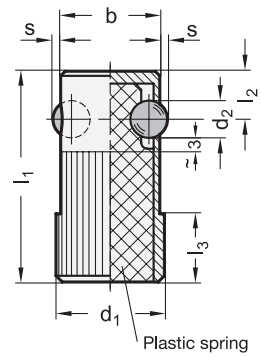
Type **ENI**
Type **EKU**



Type **EST**



Type **BST**



[2] **Type**

ENI One-sided, ball stainless steel
EKU One-sided, ball plastic
EST One-sided, ball steel
BST Both-sided, ball steel

[1]

Type **ENI** one-sided, ball stainless steel
Type **EKU** one-sided, ball plastic

d_1	d_2	b	l_1	l_2	l_3	s	Spring load in N ≈ Initial	Spring load in N ≈ End	Locating bore H8
8	3	3,2	25	3,6	6	0,9	2,5	6,5	8
10	4	4	30	4,2	7	1	4,5	9	10
12	5	5	35	4,8	9	1,5	6,5	13	12
14	6,5	5,4	40	5,8	10	1,8	8	18	14

[1]

Type **EST** one-sided, ball steel

d_1	d_2	b	l_1	l_2	l_3	s	Spring load in N ≈ Initial	Spring load in N ≈ End	Locating bore H8
10	5,5	4,5	30	7	8	1	50	160	10
12	6,5	5,5	35	8	9	1,5	60	270	12
14	8	6,5	40	9	10	2	100	380	14

[1]

Type **BST** both-sided, ball steel

d_1	d_2	b	l_1	l_2	l_3	s	Spring load in N ≈ Initial	Spring load in N ≈ End	Locating bore H8
16	5,5	15	35	7	11	1,5	36	190	16
18	6,5	17	40	8	12	1,8	38	270	18
22	8	21	45	9	15	2,5	40	410	22

Specification

- Housing
  Steel, blackened
- Sleeve (for ball)
  - Type ENI / EKU: Plastic
  - Type EST / BST: Steel, blackened
- Ball
  - Type ENI: Stainless steel
  - Type EKU: Plastic
  - Type EST / BST: Steel
- Pressure spring
  - Type ENI / EKU: Stainless steel
  - Type EST / BST: Elastic plastic
- Temperature resistant up to 80 °C
- RoHS

Information

Side thrust pins GN 716 are designed for holding, positioning and locating a workpiece.

They have to be pressed into the housing by at least the dimension l_3, so as to ensure a positive hold.

How to order [1] [2]
GN 716-12-ENI

1	d_1
2	Type