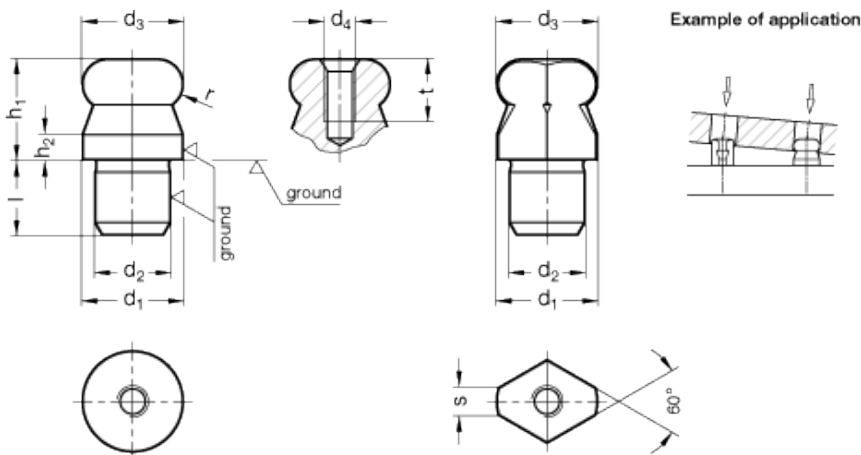


# GN 6322

Machine and positioning elements



## technical informations

### Material

Hardened steel.

### Standard versions available

- Type B: Workholding bolt cylindrical.
- Type C: Workholding bolt flattened.

### Features and applications

Workholding bolts GN 6322 are used for positioning in bores, with the ball-type shoulder facilitating the insertion into the bore. The flattened design (type C) helps to compensate tolerances in the spacing of two bores. Another application of this design is to fix parts to be positioned in one direction only.

Standard Elements	Main dimensions										Weight
Description	$d_1$ g6	$d_2$ n6	$d_3$ -0.01/-0.05	$d_4$	$h_1$	$h_2$	l	s	t	r	g
GN 6322-10-7-B	10	7	10	M3	10	2.5	7	-	6	2.5	7

GN 6322-12-8-B	12	8	12	M4	12	3	8	-	8	3	11
GN 6322-16-12-B	16	12	16	M5	16	4	12	-	10	4	30
GN 6322-20-14-B	20	14	20	M5	20	5	14	-	10	5	57
GN 6322-22-16-B	22	16	22	M5	22	5.5	16	-	10	5.5	79
GN 6322-25-18-B	25	18	25	M5	25	6	18	-	10	6	116
GN 6322-10-7-C	10	7	10	M3	10	2.5	7	2.5	6	2.5	5
GN 6322-12-8-C	12	8	12	M4	12	3	8	2.5	8	3	8
GN 6322-16-12-C	16	12	16	M5	16	4	12	4.3	10	4	24
GN 6322-20-14-C	20	14	20	M5	20	5	14	5	10	5	45
GN 6322-22-16-C	22	16	22	M5	22	5.5	16	5	10	5.5	62
GN 6322-25-18-C	25	18	25	M5	25	6	18	5.6	10	6	90



STANDARD MACHINE ELEMENTS WORLDWIDE