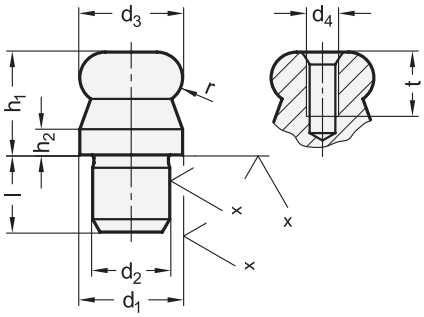
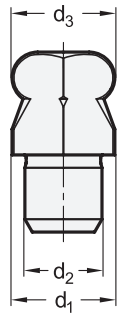
Workholding Bolts

Steel, with Ball-Type Shoulder

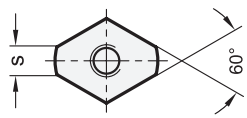
Type **B**



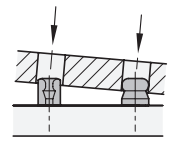
Type **C**



x = ground



Application example



3 Type

B Workholding bolt, high, cylindrical

C Workholding bolt, high, flattened

1 d_1 g6	2 d_2 n6	d_3 $^{-0,01}_{-0,05}$	d_4	h_1	h_2	Length **l**	**s** Type C	**t**	**r**
10	7	10	M 3	10	2,5	7	2,5	6	2,5
12	8	12	M 4	12	3	8	2,5	8	3
16	12	16	M 5	16	4	12	4,3	10	4
20	14	20	M 5	20	5	14	5	10	5
22	16	22	M 5	22	5,5	16	5	10	5,5
25	18	25	M 5	25	6	18	5,6	10	6

Specification

Steel

Hardened

RoHS

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.

see also...	Page
DIN 179 Guide Bushings	QVX
DIN 172 Guide Bushings	QVX
DIN 6321 Workholding Bolts / Headed Dowels	QVX

Technical Information

ISO Fundamental Tolerances	QVX

How to order

1 2 3

GN 6322-16-12-B

1	d_1
2	d_2
3	Type