



**3 Type**  
C Without collar

<b>1</b> $d_1$ H7	<b>2</b> Length l	$d_2$ n6
2	12	6
3	12	7
4	12	8
5	16	10
6	16	12
8	20	15
10	20	18
12	28	22
16	36	30

**Specification**

- Steel**
- Hardened (HRC 62 +2)
  - Fit surfaces  $d_1$  and  $d_2$  ground

RoHS

**On request**

- Other bores  $d_1$

**4**

ST

Guide bushings DIN 9845 are characterized by the tight dimensional and positional tolerances in connection with the hardened and finely machined surface. As a result, they are suitable for extremely universal use in many applications.

Bores with tolerance H7 are recommended to accommodate the bushings. In conjunction with the outer diameter of the guide bushing tolerated to n6, this results in a preferred transition fit.

see also...	Page
DIN 172 Guide Bushings (with Collar)	QVX
DIN 179 Guide Bushings (without Collar)	QVX
GN 172.1 Guide Bushings (with Collar, with Conical Bore)	QVX
GN 179.1 Guide Bushings (without Collar, with Conical Bore)	QVX

**Technical Information**

ISO Fundamental Tolerances	QVX
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How to order

<b>1</b> $d_1$
<b>2</b> Length l
<b>3</b> Type
<b>4</b> Material

**DIN 9845-10-20-C-ST**