

Item description/product images



Description

Material:

Ball bearing steel

Version:

Hardened, black oxidised.

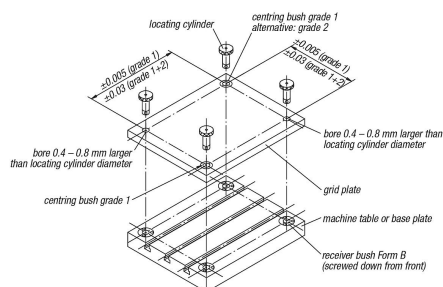
Note:

By a centre distance tolerance of ± 0.005 mm and two grade I centring bushes a repeat accuracy of ± 0.013 mm is possible.

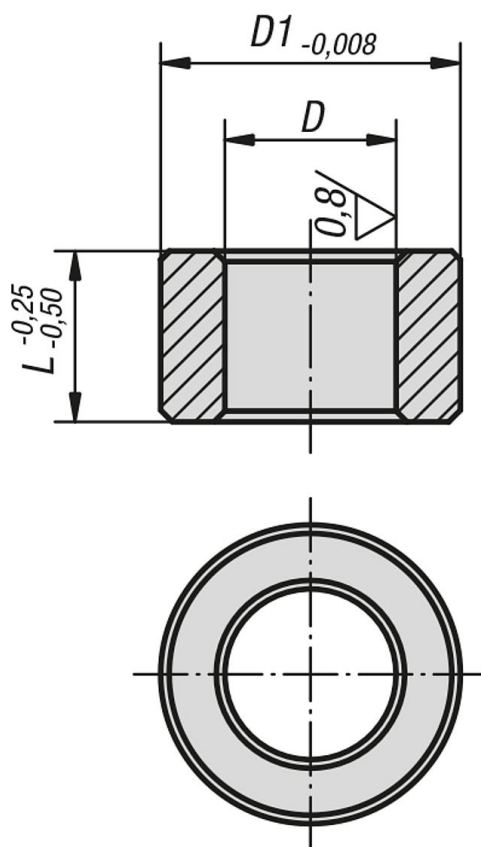
By a centre distance tolerance of ± 0.03 mm and one grade I and one grade II centring bush a repeat accuracy of 0.04 mm is possible.

The centring bushes are pressed into the receiver holes of the tooling plates using a light pressure.

For further details see "General information".



Drawings



Overview of items

Order No.	Version 1	D	T=tolerance	D1	L	Bore size for centring bush Ø +0.01
03154-113013	dk0004	13	+0,005 - +0,018	19,04	13	19,016
03154-113020	dk0004	13	+0,005 - +0,018	19,04	20	19,016
03154-116020	dk0004	16	+0,005 - +0,018	25,042	20	25,016
03154-116025	dk0004	16	+0,005 - +0,018	25,042	25	25,016
03154-120020	dk0004	20	+0,005 - +0,018	35,042	20	35,018
03154-120025	dk0004	20	+0,005 - +0,018	35,042	25	35,018
03154-125020	dk0004	25	+0,005 - +0,018	35,042	20	35,018
03154-125025	dk0004	25	+0,005 - +0,018	35,042	25	35,018
03154-130020	dk0004	30	+0,005 - +0,018	45,042	20	45,018
03154-130025	dk0004	30	+0,005 - +0,018	45,042	25	45,018
03154-135020	dk0004	35	+0,005 - +0,018	45,042	20	45,018
03154-135025	dk0004	35	+0,005 - +0,018	45,042	25	45,018
03154-135040	dk0004	35	+0,005 - +0,018	45,042	40	45,018
03154-135050	dk0004	35	+0,005 - +0,018	45,042	50	45,018
03154-150020	dk0004	50	+0,005 - +0,018	63,546	20	63,521
03154-150040	dk0004	50	+0,005 - +0,018	63,546	40	63,521
03154-150050	dk0004	50	+0,005 - +0,018	63,546	50	63,521
03154-213013	dk0009	13	+0,025 - +0,050	19,04	13	19,016
03154-213020	dk0009	13	+0,025 - +0,050	19,04	20	19,016
03154-216020	dk0009	16	+0,025 - +0,050	25,042	20	25,016
03154-216025	dk0009	16	+0,025 - +0,050	25,042	25	25,016
03154-220020	dk0009	20	+0,025 - +0,050	35,042	20	35,018
03154-220025	dk0009	20	+0,025 - +0,050	35,042	25	35,018
03154-225020	dk0009	25	+0,025 - +0,050	35,042	20	35,018
03154-225025	dk0009	25	+0,025 - +0,050	35,042	25	35,018
03154-230020	dk0009	30	+0,025 - +0,050	45,042	20	45,018
03154-235025	dk0009	35	+0,025 - +0,050	45,042	25	45,018
03154-235040	dk0009	35	+0,025 - +0,050	45,042	40	45,018
03154-235050	dk0009	35	+0,025 - +0,050	45,042	50	45,018
03154-250025	dk0009	50	+0,025 - +0,050	63,546	25	63,521
03154-250050	dk0009	50	+0,025 - +0,050	63,546	50	63,521