



**Toolholders with HSK-tapers shank DIN 69893-1**

**Collet chuck HSK-A40 - ETS16**

**Collet chuck HSK-A40 DIN 6499 - ER16**



40.11.1021/1023 incl. clamping nut ETS16



40.11.1020/1022 incl. clamping nut ER16



40.11.1021C/1023C incl. clamping nut ETS16C  
Sealing washer must be ordered separately  
Nominal dimension only



40.11.1020C/1022C incl. clamping nut ER16C  
Sealing washer must be ordered separately

**HSK - A 40**

**HSK - A 40**

Art.-Nr.	Type	A	Art.-Nr.	Type	A
40.11.1021	HSK-A40 incl. clamping nut ETS16	50	40.11.1020	HSK-A40 incl. clamping nut ER16	53
40.11.1021C	HSK-A40 incl. clamping nut ETS16C	55	40.11.1020C	HSK-A40 incl. clamping nut ER16C	58
40.11.1023	HSK-A40 incl. clamping nut ETS16	66	40.11.1022	HSK-A40 incl. clamping nut ER16	69
40.11.1023C	HSK-A40 incl. clamping nut ETS16C	71	40.11.1022C	HSK-A40 incl. clamping nut ER16C	74

We reserve the right to make technical changes.

**Collet chuck HSK-E40 - ETS16**

**Collet chuck HSK-E40 DIN 6499 - ER16**



40.12.1021/1023 incl. clamping nut ETS16



40.12.1020/1022 incl. clamping nut ER16



40.12.1021C/1023C incl. clamping nut ETS16C  
Sealing washer must be ordered separately  
Nominal dimension only



40.12.1020C/1022C incl. clamping nut ER16C  
Sealing washer must be ordered separately

**HSK - E 40**

**HSK - E 40**

Art.-Nr.	Type	A	Art.-Nr.	Type	A
40.12.1021	HSK-E40 incl. clamping nut ETS16	50	40.12.1020	HSK-E40 incl. clamping nut ER16	53
40.12.1021C	HSK-E40 incl. clamping nut ETS16C	55	40.12.1020C	HSK-E40 incl. clamping nut ER16C	58
40.12.1023	HSK-E40 incl. clamping nut ETS16	66	40.12.1022	HSK-E40 incl. clamping nut ER16	69
40.12.1023C	HSK-E40 incl. clamping nut ETS16C	71	40.12.1022C	HSK-E40 incl. clamping nut ER16C	74

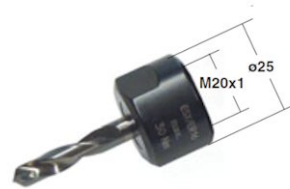
We reserve the right to make technical changes.

**Collet - ETS16**



716120-2ETS Clamping nut ETS16

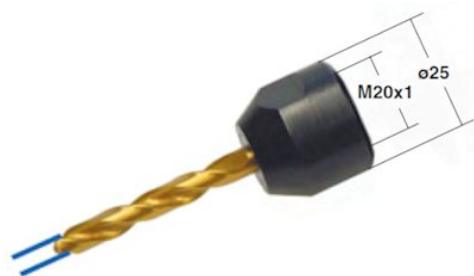
**Collet - ER16**



716120-2 Clamping nut ER16



716124-2ETS Clamping nut ETS16C sealed  
Sealing washer must be ordered separately  
Nominal dimension only

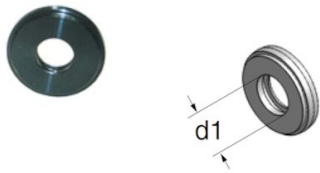


716124-2 Clamping nut ER16C sealed  
Sealing washer must be ordered separately

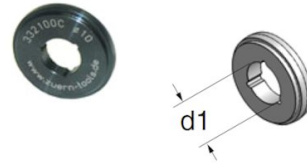
Art.-Nr.	Type	Art.-Nr.	Type
716120-2ETS	Clamping nut ETS16	716120-2	Clamping nut ER16
716124-2ETS	Clamping nut ETS16C	716124-2	Clamping nut ER16C

We reserve the right to make technical changes.

### Sealing discs - ER16C+ETS16C



### Sealing discs - 3 coolant channels for external coolant



Art.-Nr.	d1
316030	ø3 - ø2
316040	ø4 - ø3
316050	ø5 - ø4
316060	ø6 - ø5
316070	ø7 - ø6
316080	ø8 - ø7
316090	ø9 - ø8
316100	ø10 - ø9

Art.-Nr.	d1
316040C	ø4 - ø3
316060C	ø6 - ø5
316080C	ø8 - ø7

### Key - ETS16+ETS16C



### Key - ER16+ER16C



Art.-Nr.	Type
916163	Keys ETS16 + ETS16C

Art.-Nr.	Type
916162	Keys ER16 + ER16C

We reserve the right to make technical changes.