

**Design:**

- Hollow shank taper in accordance to DIN 69893 Form F
- Made from hardened and tempered tool steel
- Surface bright polished
- Saw blade bore Ø30
- For bore tolerance H7

**Application:**

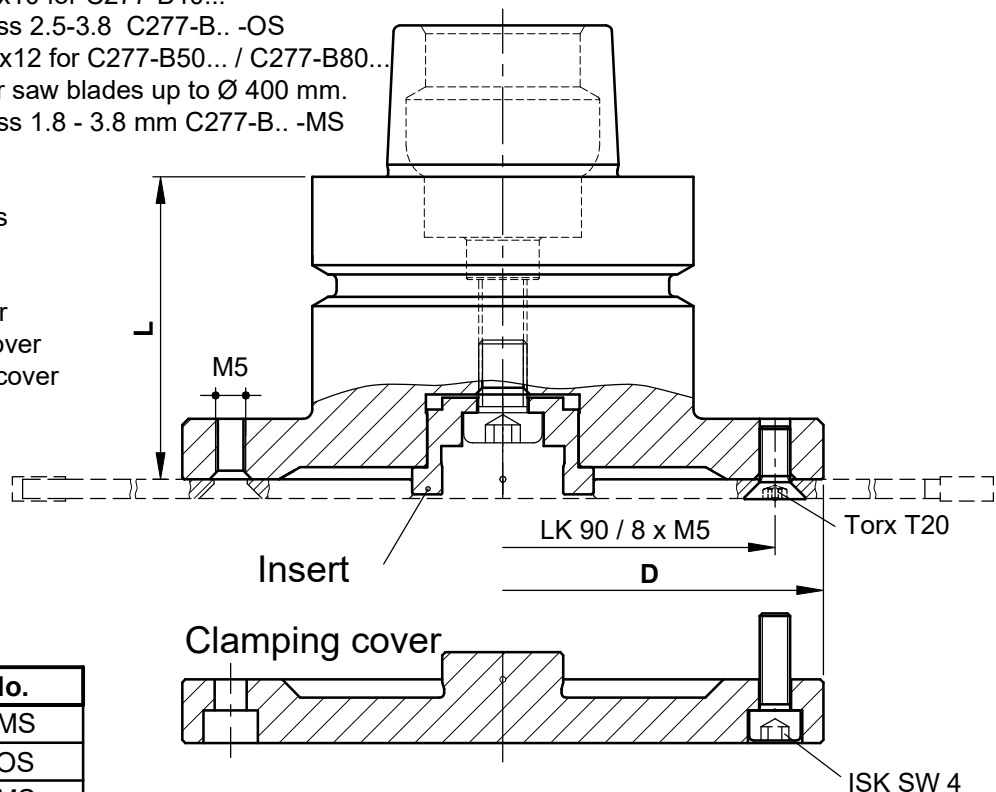
- For standard saws with boring according to C276-E:  
C276-E18.....clockwise  
C276-E19.....counter-clockwise
- Observe the mass diameter specification of the machine manufacturer as well as the permissible maximum rotational speed
- Without clamping cover for saw blades up to Ø 350 mm.
- For blade body thickness 1.8-<2.5 C277-B.. -OSS  
Countersunk screw M5x10 for C277-B40...
- For blade body thickness 2.5-3.8 C277-B.. -OS  
Countersunk screw M5x12 for C277-B50... / C277-B80...
- With clamping cover for saw blades up to Ø 400 mm.
- For blade body thickness 1.8 - 3.8 mm C277-B.. -MS

**Machine:**

- CNC machining centres

**Scope of Supply:**

- MS with clamping cover
- OS without clamping cover
- OSS without clamping cover for thin blade bodies (tiny insert)
- **Screws**



D	L	Ident-No.
106	40	C277-B40MS
106	40	C277-B40OS
106	50	C277-B50MS
106	50	C277-B50OS
106	80	C277-B80MS
106	80	C277-B80OS
106	40	C277-B40OSS
106	50	C277-B50OSS

**Spare Parts**

Description	Qty.	Dimensions	MBM	Ident-No.
Clamping Cover	1	D106x10.5	1	C277-B106105
Screw for STB 1.8-2.5mm	8	Counters. Screw T20 M5x10	10	KW.52210.5
Screw for STB 2.6-3.8mm	8	Counters. Screw T20 M5x12	10	KW.52211.5
Insert for STB 1.8-2.5mm	1	Ø30 x 15.3	1	KW.37908.7
Insert for STB 2.6-3.8mm	1	Ø30 x 16.0	1	KW.37909.7
Screw for Clamping Cover	8	Cylindrical Screw M5x16	10	KW.45444.5

**Aigner**  
WERKZEUGE  
e-mail: office@aigner-werkzeuge.at  
www.aigner-werkzeuge.at

STB.....Saw log  
MS.....Machine Adaptor  
MBM.....Minimum Order Quantity

Blattformat: **A4** all dimensions in mm  
Zchnng.-Nr. KW.42770.4 | 00

**C277-B**