

**Garant**
**Shoulder mill 90°, Weldon shank, Ø D / number of teeth Z: 20/2L mm**

**Order data**

Order number	215800 20/2L
GTIN	4045197281173
Item class	210

**Description**
**Application:**

**Universal application in all materials.**

- **Angle and slot milling, milling pockets, circular milling, bore milling, peripheral milling.**

**Note:**

Use GARANT torque screwdriver TQ No. **211750 size 1.2** with bit No. **674252 size 8IP**.

- **Change the insert screws after longer use of the indexable inserts. Ensure the insert screws are well greased before use (e.g. with copper paste).**

Overhang  $L_1$ : 50 mm

Overall length  $L_{tot}$ : 150 mm

Shank  $\varnothing D_s$  h6: 20 mm

suitable indexable insert: AP.. 1003..

Pack of insert screws: 219814 (8IP; 1.2 Nm)

**Technical description**

Shank $\varnothing D_s$ h6	20 mm
Overall length $L_{tot}$	150 mm
Overhang $L_1$	50 mm
Pack of insert screws	219814 (8IP; 1.2 Nm)
suitable indexable insert	AP.. 1003..
Cutting edge $\varnothing D_c$	20 mm
Number of cutting edges Z	2
Shank type	Weldon shank

Setting angle $\kappa$	90 degrees
Milling application	End milling
Milling application	Circular milling
Milling application	Ramping
Through-coolant	yes
Machining strategy	MTC
Tool exchange	PowerCard
Type of product	Indexable insert cutter

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## Accessories

Set of insert screws 10-piece	219814
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP
Torque screwdriver, fixed setting set torque 1,2 Nm	211750 1,2