

**Garant**
**Chamfer mill, with bore, Angle  $\gamma$ : 45 Degrees**

**Order data**

Order number	215700 45
GTIN	4045197410528
Item class	210

**Description**
**Note:**

- **Recommended milling inserts for chamfering: No. 215720; 215724; 215728; 215730; 215737; 215744; 215761.**
- **If other milling inserts are used, the tool life may be less and surface quality may suffer.**
- **Use GARANT torque screwdriver TQ No. 211750 size 5.0 with bit No. 674252 size 15IP.**

Tool exchange: PowerCard

Number of effective inserts  $Z_{\text{eff}}$ : 3

Number of indexable inserts: 6

Overall length  $L_{\text{tot}}$ : 50 mm

smallest  $\varnothing D$ : 35 mm

largest  $\varnothing D_1$ : 77.8 mm

achievable chamfer width  $b$ : 21.4 mm

**Technical description**

Angle $\gamma$	45 degrees
Number of effective inserts $Z_{\text{eff}}$	3
largest $\varnothing D_1$	77.8 mm

Overall length $L_{tot}$	50 mm
Mounting bore $\varnothing$	27 mm
achievable chamfer width b	21.4 mm
suitable indexable insert	AP.. 1604..
achievable chamfer length l	30 mm
smallest $\varnothing D$	35 mm
achievable chamfer height h	21.4 mm
Pack of insert screws	219811 (15IP; 5.0 Nm)
Feed rate per tooth at $h_{max}$	0.14 mm
Number of indexable inserts	6
Shank type	with bore
Through-coolant	yes
Tool exchange	PowerCard
Type of product	Indexable insert cutter

## Accessories

Set of insert screws 10-piece	219811
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP
Torque screwdriver, fixed setting set torque 5,0 Nm	211750 5,0