

**NEW**



# Mini Chamfer

Optimal for milling, deburring  
and back chamfering



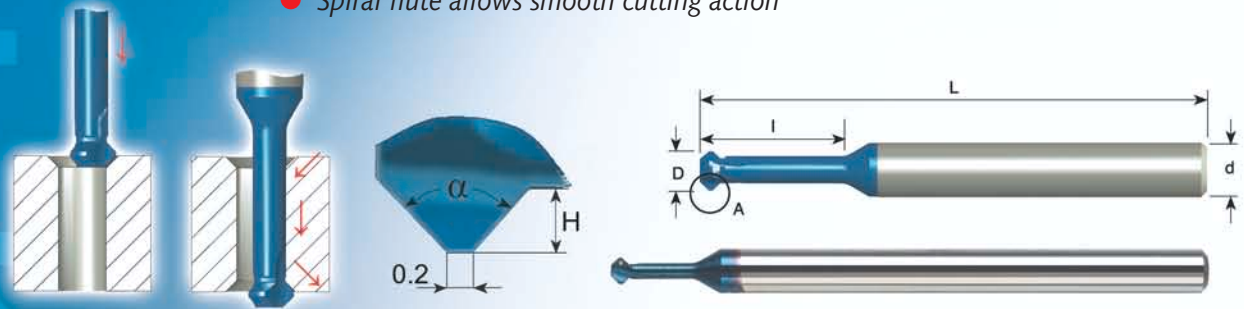
Metric

# Mini Chamfer

**Carbide Grade: MT8** Sub Micron grade with Aluminium Titanium Nitride (AlTiN) multi-layer coating (ISO K10-K20).

Extremely high heat resistant and smooth cutting operation, for high performance, and normal machining conditions. General purpose for all materials.

- Optimal for milling, deburring and back chamfering
- Double side cutting
- Spiral flute allows smooth cutting action



**45°**

| Ordering Code  | d | D   | l    | H   | $\alpha$ | No. of Flutes | L  |
|----------------|---|-----|------|-----|----------|---------------|----|
| MC03015C3 A90  | 3 | 1.5 | 3.8  | 0.3 | 90°      | 3             | 39 |
| MC0302C5 A90   | 3 | 2.0 | 5.0  | 0.4 | 90°      | 3             | 39 |
| MC03025C6 A90  | 3 | 2.5 | 6.3  | 0.5 | 90°      | 3             | 39 |
| MC0303C7 A90   | 3 | 3.0 | 7.5  | 0.6 | 90°      | 3             | 39 |
| MC04035C9 A90  | 4 | 3.5 | 8.8  | 0.7 | 90°      | 3             | 51 |
| MC0404C10 A90  | 4 | 4.0 | 10.0 | 0.8 | 90°      | 3             | 51 |
| MC05045C11 A90 | 5 | 4.5 | 11.3 | 1.0 | 90°      | 3             | 51 |
| MC0505C12 A90  | 5 | 5.0 | 12.5 | 1.1 | 90°      | 3             | 51 |
| MC06055C13 A90 | 6 | 5.5 | 13.8 | 1.2 | 90°      | 3             | 51 |
| MC0606C15 A90  | 6 | 6.0 | 15.0 | 1.5 | 90°      | 3             | 51 |

**Long Reach 45°**

| Ordering Code  | d | D   | l    | H   | $\alpha$ | No. of Flutes | L  |
|----------------|---|-----|------|-----|----------|---------------|----|
| MC0303C12 A90  | 3 | 3.0 | 12.0 | 0.6 | 90°      | 3             | 39 |
| MC04035C14 A90 | 4 | 3.5 | 14.0 | 0.7 | 90°      | 3             | 51 |
| MC0404C16 A90  | 4 | 4.0 | 16.0 | 0.8 | 90°      | 3             | 51 |
| MC05045C18 A90 | 5 | 4.5 | 18.0 | 1.0 | 90°      | 3             | 51 |
| MC0505C20 A90  | 5 | 5.0 | 20.0 | 1.1 | 90°      | 3             | 51 |
| MC06055C22 A90 | 6 | 5.5 | 22.0 | 1.2 | 90°      | 3             | 58 |
| MC0606C24 A90  | 6 | 6.0 | 24.0 | 1.5 | 90°      | 3             | 58 |

**30°**

| Ordering Code  | d | D   | l    | H   | $\alpha$ | No. of Flutes | L  |
|----------------|---|-----|------|-----|----------|---------------|----|
| MC0302C5 A60   | 3 | 2.0 | 5.0  | 0.4 | 60°      | 3             | 39 |
| MC0303C7 A60   | 3 | 3.0 | 7.5  | 0.6 | 60°      | 3             | 39 |
| MC04035C9 A60  | 4 | 3.5 | 8.8  | 0.7 | 60°      | 3             | 51 |
| MC0404C10 A60  | 4 | 4.0 | 10.0 | 0.8 | 60°      | 3             | 51 |
| MC05045C11 A60 | 5 | 4.5 | 11.3 | 1.0 | 60°      | 3             | 51 |
| MC0505C12 A60  | 5 | 5.0 | 12.5 | 1.1 | 60°      | 3             | 51 |