

**8030881 | Z1 Hel. 40° HSS-E8 (cobalt 8%) -TivolyNorm -Z1 -Hel.40° -routing bit, especially for lightweight alloys**

High performance milling cutter for routing aluminium and PVC profiles. Made in France.

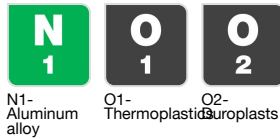


- Especially for aluminium
- Reduction of chip sticking
- Superior long life
- Made in France
  
- 8% cobalt HSS

**Machine**



**Application**



**Features**



**Properties and benefits**

- + 8% cobalt high-speed steel : HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness). ➡ For general use in metals up to 1400 N/mm<sup>2</sup>;



| Item number M3 | EAN (13 digits) M3 | Cutter diameter | Handle diameter or CM | Total length | Trimmed length | Number of teeth |
|----------------|--------------------|-----------------|-----------------------|--------------|----------------|-----------------|
| 80308810406    | 3221910589332      | 4               | 8                     | 60           | 12             |                 |
| 80308810506    | 3221910589349      | 5               | 8                     | 60           | 14             |                 |
| 80308810508    | 3221910589356      | 5               | 8                     | 80           | 14             |                 |
| 80308810512    | 3221910589363      | 5               | 8                     | 120          | 14             |                 |
| 80308810606    | 3221910589370      | 6               | 8                     | 60           | 14             |                 |
| 80308810706    | 3221910589387      | 7               | 8                     | 60           | 14             |                 |
| 80308810808    | 3221910589394      | 8               | 8                     | 80           | 14             |                 |
| 80308810813    | 3221910589400      | 8               | 8                     | 130          | 14             |                 |
| 80308811008    | 3221910589417      | 10              | 8                     | 80           | 14             |                 |
| 80308811013    | 3221910589431      | 10              | 10                    | 130          | 17             |                 |