



**GX16-1E250N02-UF4 WKP23S**  
Grooving and recessing – cutting inserts  
**Tiger-tec® Silver**

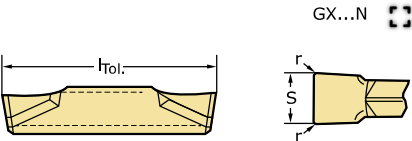


WKP23S

|    |   |    |   |   |   |   |
|----|---|----|---|---|---|---|
| P  | M | K  | N | S | H | O |
| ●● |   | ●● |   |   |   |   |

- Main application
- Additional application

|                   |                             |
|-------------------|-----------------------------|
| Article number    | 6529416                     |
| Designation (ISO) | GX16-1E250N02-UF4<br>WKP23S |
| GTIN / Bar code   | 0730784939                  |



**Product details**

| Product details         |                  |              |
|-------------------------|------------------|--------------|
| PresentationsRules      |                  |              |
| Description             | Symbol           | Value        |
| Cutting width           | s                | 2.5 mm       |
| Radius                  | r                | 0.2 mm       |
| Cutting edge length     | l                | 16 mm        |
| Feed rate               | f                | 0.10–0.18 mm |
| Depth of cut            | a <sub>p</sub>   | 0.3–1.3 mm   |
| Tolerance cutting width | S <sub>Tol</sub> | ±0.05 mm     |
| Length tolerance        | l <sub>Tol</sub> | ±0.15 mm     |
| Cutting edge count      | CEDC             | 2            |

Product details

| PresentationsRules |                             |               |
|--------------------|-----------------------------|---------------|
| Description        | Symbol                      | Value         |
| Hand               | HAND                        | N             |
| Cutting Speed      | V <sub>c</sub> <div>P</div> | 130–190 m/min |
|                    | V <sub>c</sub> <div>K</div> | 240–400 m/min |