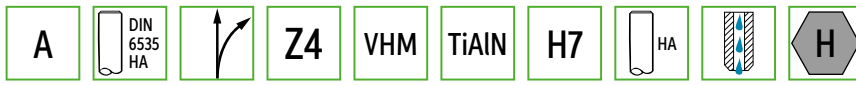


### Solid carbide TiAlN high-performance reamer For use on hardened steels up to 63 HRC



**ATORN**

#### Application

For cutting fit tolerances **in through holes and blind holes** on modern CNC machines with steady tool and workpiece clamping up to 63HRC.

#### Execution

- Straight grooved with extremely variable pitch and internal cooling, **type A**

#### Advantage

- Innovative cutting geometry provides very high stability and process reliability, with very high cutting parameters
- High-quality solid carbide cutting material and coating ensure a very long service life
- Radial internal cooling ensures optimum chip removal

#### Notes

Make sure that tools are accurately and tightly clamped (ideally use a hydro-mechanical clamping chuck or precision collet chuck). Note: Please refer to dimension table.



### Technical Data

Product number	<b>1013524 101</b>
Cutting edge diameter	4 mm
Tolerance of fit	H7
Length	75 mm
Cutting edge length	12 mm
Projecting length	36 mm
Shank diameter	6 mm
Number of cutting edges	4 PCS
f hard 65 HRC	0.05 mm/r
Manufacturer Part Number	12160734
EAN Code	4050293624496
Commodity Code	82076030



**Hommel Hercules Werkzeughandel GmbH & Co. KG**

Heidelberger Str. 52 | 68519 Viernheim | +49 (0) 6204 739-0 | info@hommel-hercules.com