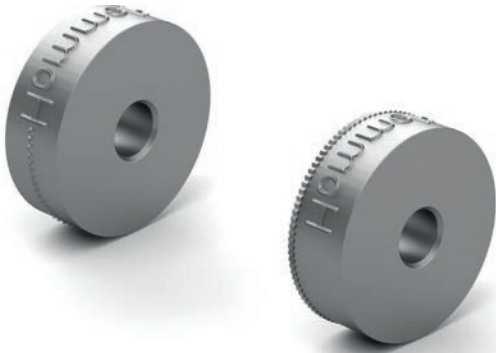


Marking roll n° 40



Benefits

- Easy handling
- Fast and economical
- Suitable for series production
- Marking rolls can be easily exchanged
- All characters can be used as a drive, e.g. logos, backlash, asterisks, number signs, etc.

Features

- The design of marking roll n° 40 is dependent on the workpiece diameter
- A drive provides for perfect revolving application of the marking.
The lateral drives can be removed after marking

Product features		For marking tools
Flank angle	90°	130/131
Roll width [mm]	Application-specific	
Typeface	According to DIN 1451	
Additional details	See "Technology" starting on page 20	

Marking roll n° 40-K



Benefits

- Easy handling
- Fast and economical
- Suitable for series production
- Marking rolls can be easily exchanged
- All characters can be used as a drive, e.g. logos, backlash, asterisks, number signs, etc.

Features

- The design of marking roll n° 40-K is dependent on the pitch circle/markings diameter
- A drive provides for perfect revolving application of the marking

Product features		For marking tools
Flank angle	90°	311/312
Roll width [mm]	Application-specific	
Typeface	According to DIN 1451	
Additional details	See "Technology" starting on page 20	

Tool n° 130/131



Ideal for all markings, with impressive ease of use

The tool holders are custom designed for the marking roll for your application.

Product features

- Centre height must be adjusted (series 130)
- Top edge of shank = centre height (series 131)
- Set screws in shank for correcting alignment
- Carbide pin

Tool n° 311/312



Ideal for marking applications on conical surfaces and flat faces

Examples of applications for tool n° 311

- **Marking on flat faces**
When applying the marking to a flat face, the calculated position of the pitch circle diameter must be taken into account

Product features

- Top edge of shank = centre height
- Set screws in shank for correcting alignment
- Carbide bolts (series 311)
- Carbide pin (series 312)

- **Marking conical surfaces**
You must match the pitch circle diameter of the marking roll to the desired position on the workpiece

Examples of applications for tool n° 312

- **Marking conical surfaces**
You must match the pitch circle diameter of the marking roll to the desired position on the workpiece

The tool holders are custom designed for the marking roll for your application.

