

# Optimum Transfer of Marking Pressure

2 new models

Developed for workshop use. New design ensures excellent transfer of power from hand to hard metal scriber.

## TiCOM® ErgoPlus Hard Metal Scriber

New ergonomically designed marking tool with a robust aluminium shell and a non-slip black plastic grip. ErgoPlus enables low-fatigue work, even over longer periods of use. Thanks to the more efficient transfer of marking pressure markings are deeper and substantially easier to see than before. This is the optimum choice for producing jigs and fixtures, tool making and metal construction. In addition, the safe and quick drop mechanism simplifies handling.

With pocket clip.

The robust collet ensures the hard metal insert is firmly gripped during use. Integrated into a brass jacket fitted with a retention rim, the needle is perfectly protected against falling out and getting lost.

Once the marking job has been completed, the needle retracts back into its protective casing at the touch of a button.



To replace the hard-metal insert, simply release the mechanism, take the button off, remove the worn needle and insert a new one.

The hard metal needle with a precisely ground tip is both retractable and replaceable. The regrinding length of the needle is 10 mm. By using the optimum grade of hard metal to suit this kind of application, needles can be used to mark metals and other working materials up to a hardness of even 60° HRc.

Article-No.: 250.1

Article-No.: 255.1

Article-No.: 230.1

## TiCOM® TopForm Hard Metal Scriber

Innovative new marking needle with a plastic shaft and clip. Finger grip area designed to suit the shape of the hand. Coded collet adapter made of anodised aluminium. The nicer-price alternative to ErgoPlus – but with the same mechanical capabilities.

## Hard Metal Replacement Needle

Superior grade of hard metal, brass jacket with retention rim. Precisely ground tip, length 32 mm, Ø 2 mm. Sets of 5 replacement needles packed in polyethylene bags. Suitable for ErgoPlus and TopForm scribers.

Subject to technical modifications.

Article-No.	250.1
Article designation	ErgoPlus Hard Metal Scriber
Shaft	lacquered aluminium
Packaged individually	in a transparent plastic sleeve
Length	150 mm
Shaft-Ø	8,8 mm
Dimensions of Replac. Needle	32 x Ø 2 mm
Item weight	19 g
Packaging unit	10 pieces
EAN-code	4 033554 002509

Article-No.	255.1
Article designation	TopForm Hard Metal Scriber
Shaft	unbreakable lacquered plastic
Packaged individually	in a transparent plastic sleeve
Length	150 mm
Shaft-Ø	8,8 mm
Dimensions of Replac. Needle	32 x Ø 2 mm
Item weight	11 g
Packaging unit	20 pieces
EAN-code	4 033554 002554

Article-No.	230.1
Article designation	Hard Metal Replacement Needle
Shaft	in a brass jacket
Packaged individually	5 pieces in a polyethylene bag
Length	32 mm
Shaft-Ø	2 mm
Dimensions of Replac. Needle	for Article Nos. 250.1 + 255.1
Item weight	1 g
Packaging unit	20 pieces (4 polyethylene bags, 5 pieces each)
EAN-code	4 033554 002301

**TiCOM®**  
The marker specialists