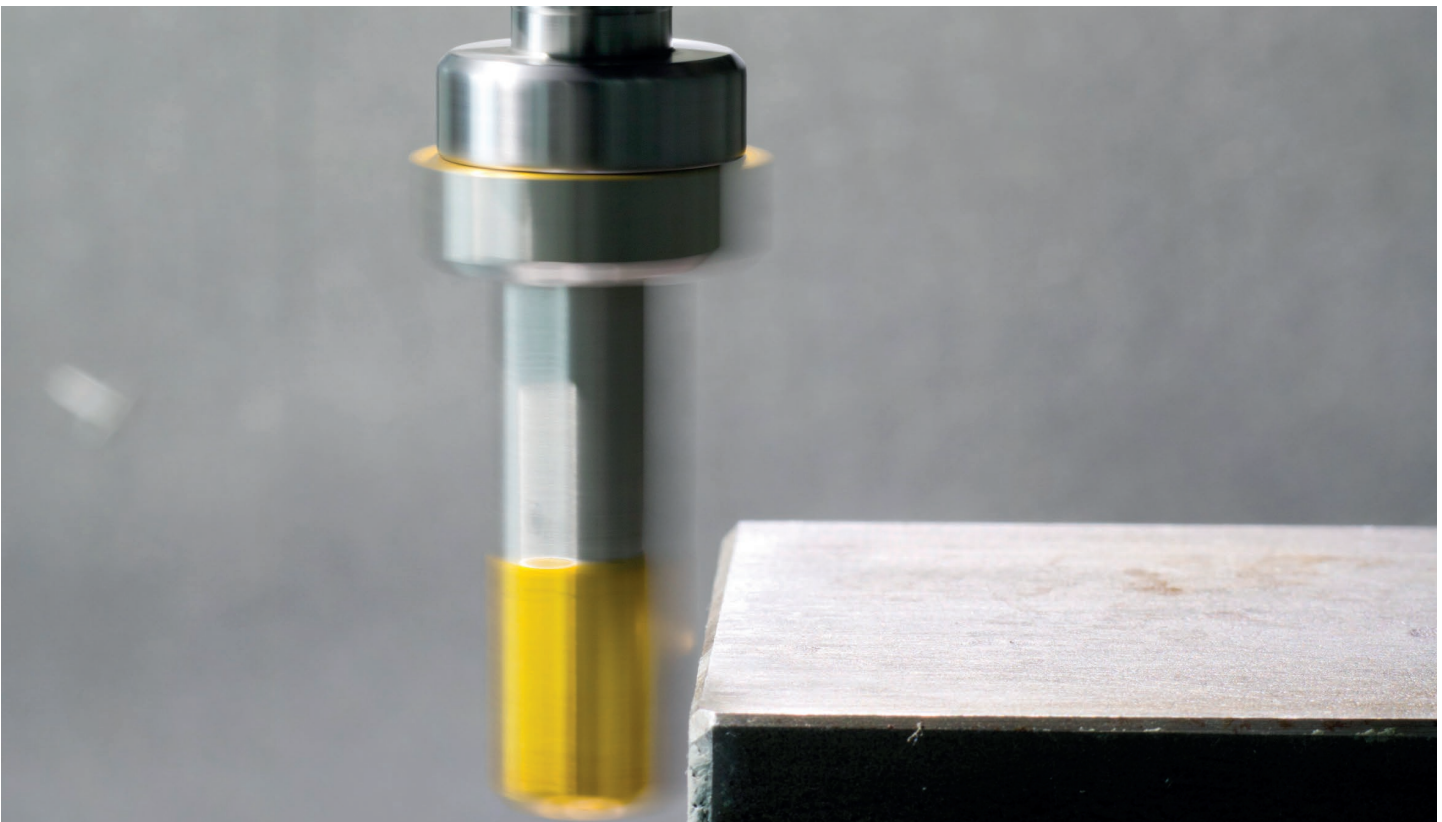




TSCHORN®

Probes & Tools Technology



Edge finders mech.

The origin of all testers!

Edge finders mech.

To approach reference surfaces or edges with a highly precise repeatability. We deliver all standard version edge finders with probe head $\varnothing 6$ mm, $\varnothing 10$ mm as well as the popular probe head $\varnothing 10/4$ mm. Shanks are available with $\varnothing 6$ mm, $\varnothing 10$ mm and also $\varnothing 8$ mm.

Special versions are our TIN edge finders. These are made out of antimagnetical stainless steel and are coated with a wear-resistant TIN layer.

We deliver all our edge finders in an environmentally friendly cardboard packaging. We also offer a wooden case for storage.



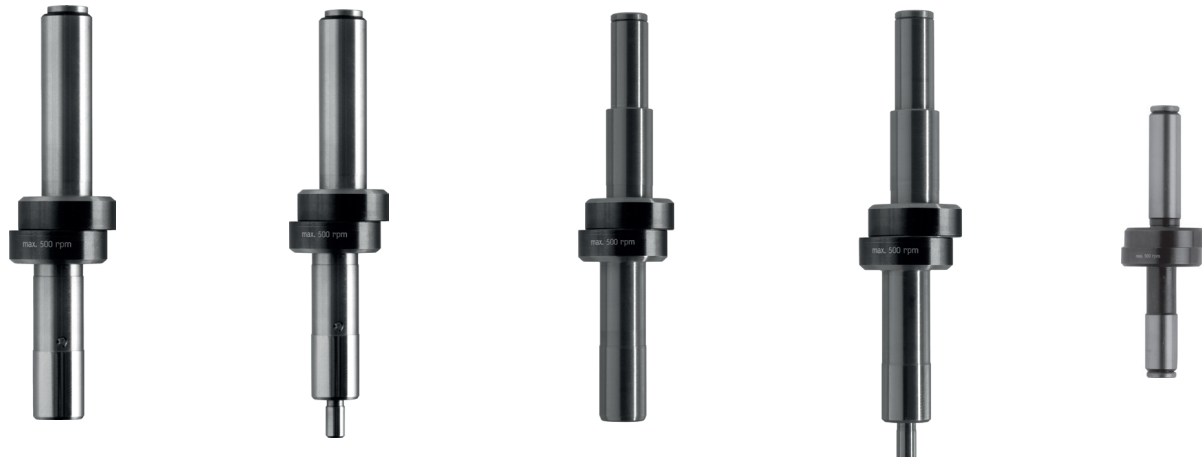
1. The edge finder body can be tilted out from the axis' centre by a gentle tip of the finger and is out-of-the-round.



2. By slowly and carefully approaching the rotating edge finder to the respective reference surface, the oscillation movement steadies successively.



3. When reaching the final position, the edge finder body passes along the edge. Now, the position corresponds to the radius of the tracer.



Edge finders mech.

001001000 001010400 001081000 001081400 001000600

Edge finders mechanical



Standard version:

(Made in India)

The standard version is manufactured by our long-term supplier in India according to our quality standards. Here in Germany, we check the edge finders in details in our quality laboratory so that we can guarantee the unique quality of our edge finders.

Article No.	Description	Shank	Tester
001000600	Edge finder mech.	Ø6	Ø6
001001000	Edge finder mech.	Ø10	Ø10
001010400	Edge finder mech.	Ø10	Ø10 / Ø4
001081000	Edge finder mech.	Ø8 (Ø10)	Ø10
001081400	Edge finder mech.	Ø8 (Ø10)	Ø10
001000699	Edge finder (in wooden case)	Ø6	Ø6
001001099	Edge finder (in wooden case)	Ø10	Ø10
001010499	Edge finder (in wooden case)	Ø10	Ø10 / Ø4
001081099	Edge finder (in wooden case)	Ø8 (Ø10)	Ø10
001081499	Edge finder (in wooden case)	Ø8 (Ø10)	Ø10 / Ø4



Edge finders TIN

Accuracy:
0,005 mm

Individually
lapped by
hand

100 %
checked
by hand

Over 20
years of
experience



Edge finders mech.

TIN version:

(Made in Germany)

The TIN version is **antimagnetical** and the probe head is made out of stainless steel. The probe head is covered with a wear-resistant TIN layer.

Article No.	Description	Shank	Tester
001TIN010	Edge finder TIN	Ø10	Ø10
001TIN104	Edge finder TIN	Ø10	Ø10 - Ø4



Edge finders straight

Straight version without collar

(Made in India)



Artikel-Nr.	Description	Shank	Tester
001010000	Edge finder mech. Ø10 / Ø10 (straight)	Ø10	Ø10
001010600	Edge finder mech. Ø6-Ø10 / Ø10 (straight)	Ø10	Ø6 - Ø10



Edge finders ECO

TSCHORN ECO

The cost-efficient version of our mechanical edge finders.
(Made in India)



Edge finders mech.

Article No.	Description	Shank	Tester
0010010EP	Edge finder mech.	Ø10	Ø10
0010104EP	Edge finder mech.	Ø10	Ø10 / Ø4

Spare springs

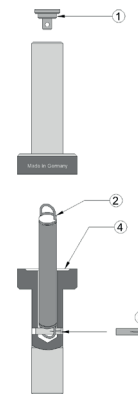


Article No.	Description	Shank	Tester
001Z01000	Spare spring Ø4,6 x 40 (package contains: 10 pcs.)	Ø10 / Ø8	Ø10 / Ø10-Ø4
001Z00600	Spare spring Ø2,6 x 25 (package contains: 10 pcs.)	Ø6	Ø6

Repair kit

Content:

- 1 - Cover
- 2 - Spring
- 3 - Pin
- 4 - Mounting paste



Article No.	Description	Shank	Tester
001K01000	Repair Kit	Ø10 / Ø8	Ø10 / Ø10-Ø4
001K00600	Repair Kit	Ø6	Ø6