

Product information: Breaking in grinding belts

Belt grinding is a material-removing process with geometric cuts that are largely determined by the grain type and size. The peaks of the grinding grains at the time of purchase are too aggressive for standard use, leading to over grinding and surface material being ripped out.



By breaking in the grinding grain peaks, the desired setting can be attained with regard to surface roughness and removal amount.



1) Use for standard abrasive grinding belts and ceramic grinding belts:

Note!

Standard abrasive grinding belts are generally broken in before being used for the first time. The corundum dressing stone with article number 750250 is used for this.



2) Use for ceramic grinding belts basic ready-to-use, item no. 1060371:

Note!

It is not necessary to break the base ceramic abrasive belts because they have "ready-to-use" properties. If a reduction or optimization of the cutting ability is necessary, the corundum dressing stone with article number 750250 can be used. Be very careful when doing this.



3) Use for ceramic grinding belts, structured ready-to-use, item no. 1068329:

Note!

It is not necessary to break the structure ceramic abrasive belts because they have "ready-to-use" properties. If a reduction or optimization of the cutting ability is necessary, the ceramic peeling plate with article number 750345 can be used. Be very careful when doing this.



4) Use for ceramic grinding belts basic structure combination, item no. 1068330:

Attention!

For the separate zones, proceed as described in points 2) and 3).



Warning!

When breaking in grinding belts, there is a high risk of injury due to the rotating grinding belt. Grinding belts must only be broken in by experienced, reliable persons. Grinding belts must only be changed by experienced, reliable persons.

To break in the belts, we recommend using the following whetstones.

Grinding belt type	Whetstone	Article no.
Corundum and ceramic belts	Corundum dressing stone	750250
Base ceramic belts = ready-to-use	Corundum dressing stone	750250
Structure-ceramic belts = ready-to-use	Ceramic scraper	750345

The Reichmann team wishes you good luck with testing.