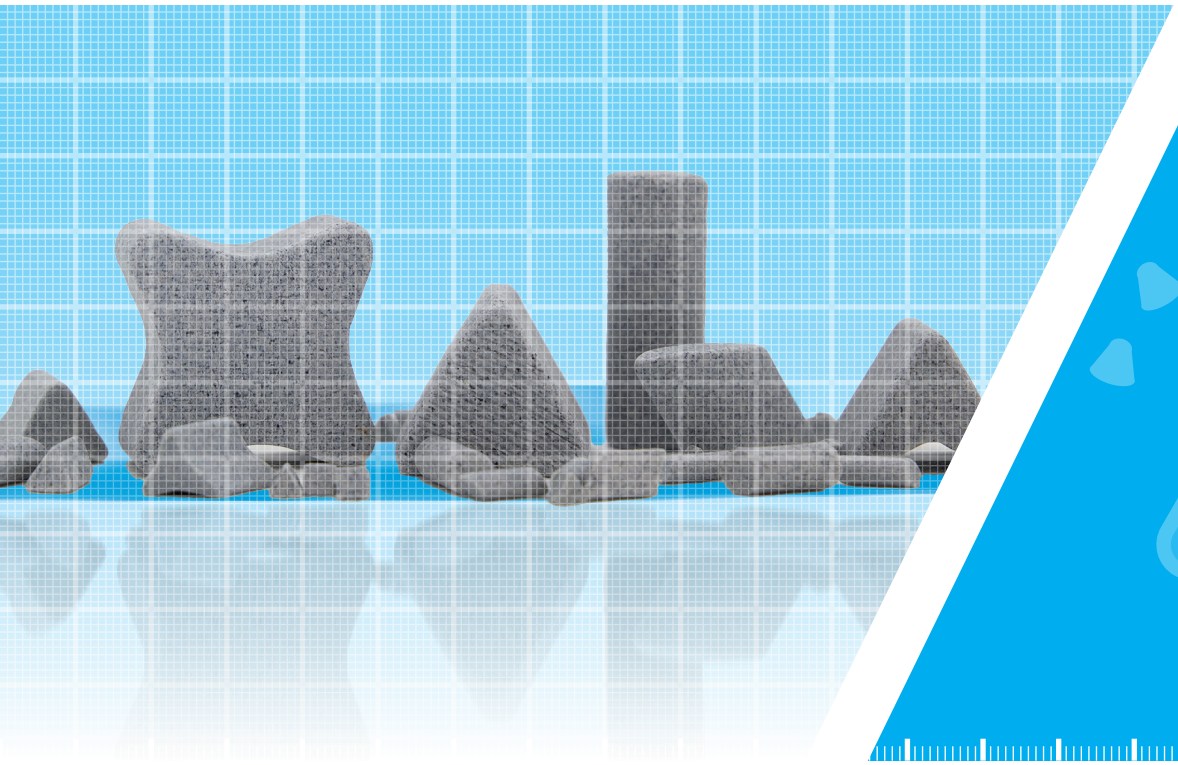
SPALECK Oberflächentechnik

BRIGHTEN UP YOUR FUTURE

ABRASIVE MEDIA
CERAMICS



Simple deburring tasks for all surface finishing methods in centrifugal finishing machines, round tub vibrators, tub vibrators, drums or grinding bells.

For an inexpensive standard treatment due to short treatment times. Strong abrasive performance for hard materials, but also for the deburring of softer materials. Combined with the appropriate compound different surface qualities can be realized. Very suitable for circulation processes.

MADE IN GERMANY

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Main application:
Treatment of steel and stainless steel parts

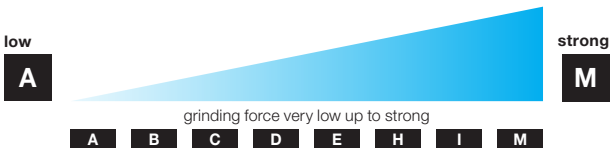
ABRASIVE MEDIA
CERAMICS

3 - 50 mm	Triangle D	Triangle round DR	Triangle angle-cut DS	Cylinder Z	Cylinder angle-cut ZS	Tristar T	Tristar angle-cut TS	Pyramid P
10 - 50 mm	Arrowhead W	Cone K	Star S	Ellipse E	Ellipse angle-cut ES			
2 - 8 mm	Granulate G							

Discover the variety of our ceramic media of different shapes, sizes and qualities!
You are looking for a specific abrasive media or you require advice for your individual application – we are available!
Contact us, **we are happy to assist!**

Grinding performance

The grinding performance of a ceramic media depends on the concentration of abrasive material in its basic mass. Ceramic media of grade A do not contain abrasive material, grade M contains a very high proportion of abrasive material.



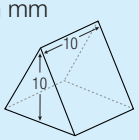
Besides, the resulting surface quality is also influenced by the size of the used abrasive media. Small media produce a finer surface, large dimensions produce a coarser grinding result.

Nomenclature

The designation describes at first glance the most important characteristics, such as grinding force, size and geometric shape of the ceramic media.

C
grinding force: medium

10x10
dimensions in mm



D
shape triangle

Process-optimised manufacturing method for always constant surface finishing results

The ceramic raw materials are mixed with a defined quantity of abrasive material. After further processing steps the abrasive media are produced out of a ceramic mass in an extrusion or casting process, then they are fired under strictly monitored temperature control.

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