

PRODUCT INFORMATION / PRICE LIST

Special files for foundries and modelmaking

Description Files coated with tungsten carbide

Field of use Core shop - moulding shop - modelmaking - ceramic industry

Application Suitable for highest demands in reworking, sawing and deburring of cores, moulds

and models.

Characteristics - High economy due to 100% utilization of the file surface.

- Long life due to abrasion resistant special coating.

- Great flexibility of the file on thin versions, as these can be adapted to the core contours.



Fig. from top to bottom:

- half-round file
 - flat files
 - round files

All information in this data sheet are based on our current knowledge and experience. A legally binding assurance of certain properties or suitability for a specific purpose cannot be derived. Each user of our products has to verify the usability for its specific purpose in his personal responsibility. Rights must be observed if required.

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FLAT FILES

All flat files have by default the below raughness. As a special production, in all dimensions are other raughnesses than 60 grit available.

Item number	length * width * height (approx. dimensions in mm) / raughness in grit
301 101 06	203 * 6 * 2,0 / 60
301 102 06	203 * 6 * 3,2 / 60
301 103 06	203 * 13 * 1,6 / 60
301 104 06	203 * 13 * 2,0 / 60
301 105 06	203 * 13 * 3,2 / 60
301 108 06	254 * 13 * 2,0 / 60
301 109 06	254 * 13 * 3,2 / 60
301 110 06	254 * 19 * 2,0 / 60
301 111 06	254 * 19 * 3,2 / 60
301 113 06	254 * 25 * 3,2 / 60
301 119 06	305 * 13 * 3,2 / 60
301 121 06	305 * 19 * 3,2 / 60
301 122 06	305 * 25 * 1,6 / 60
301 123 06	305 * 25 * 2,0 / 60
301 124 06	305 * 25 * 3,2 / 60
301 130 06	305 * 50 * 3,2 / 60

HALF-ROUD FILES

All half-round files are tapered and have default below roughnesses. As a special production, other raughnesses are available.

Item number	Length of usable area (approx. dimensions in mm) / raughness in grit
301 201 04	150 / 40
301 201 06	150 / 60
301 201 08	150 / 80
301 202 04	210 / 40
301 202 06	210 / 60
301 202 08	210 / 80

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ROUND FILES

All round files have by default the below raughness.

Item number	length * diameter (approx. dimensions in mm) / raughness in grit
301 301 06	203 * 1,6 / 60
301 302 06	203 * 3,2 / 60
301 303 06	305 * 6,4 / 60

SQUARE FILES

All square files have by default the below raughness.

Item number	length * width * height (approx. dimensions in mm) / raughness in grit
301 401 06	203*6,4*6,4 / 60
301 402 06	203*9,5*9,5 / 60

Special versions are possible at any time.

Please ask for the desired dimension or coating.

Conditions

Without further information when ordering, the files are sent in the standard roughness.