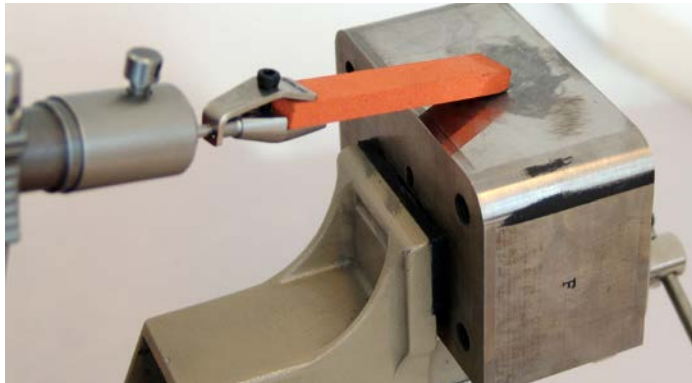


POLISHING STONES

Polishing Stones for finishing applications such as EDM-scale removal. For more information about recommended use please see the respective series as stated below.

All Polishing Stones come in packages of 12 pieces except the ones marked with* that comes in boxes of 6 pieces.

All grit sizes according to US Standard Mesh.



SSC

SSC: Medium-soft Silicon Carbide for general mould and die polishing. Breaks down evenly and retains shape. Will not load. Very fast cutting. Recommended for heat-treated surfaces. Also good for milled and turned surfaces.



Size (mm)	Grit size	Item number
6x6x100	220	SSC-089
"	320	SSC-090
"	400	SSC-091
"	600	SSC-092
13x3x100	220	SSC-093
"	320	SSC-094
"	400	SSC-095
"	600	SSC-096
13x6x100	220	SSC-097
"	320	SSC-098
"	400	SSC-099
"	600	SSC-100
13x13x100	220	SSC-101*
"	320	SSC-102*
"	400	SSC-103*
"	600	SSC-104*

FAO

FAO: Soft Aluminium Oxide. A very accurately graded aluminium oxide stone. Soft bonded with rapid breakdown for final finish work.



Size (mm)	Grit size	Item number
6x3x100	800	FAO-130
6x6x100	800	FAO-131
13x3x100	800	FAO-132
13x6x100	800	FAO-133
13x13x100	800	FAO-134*
6x3x150	900	FAO-135
6x6x150	900	FAO-136
13x3x150	900	FAO-137
13x6x150	900	FAO-138

SCM

SCM: Semi-hard Aluminium Oxide. Excellent for all mold and die surface finishing. Fast cutting. Breaks down slower than the SSC. Good for fine EDM surfaces.



Size (mm)	Grit size	Item number
4x4x100	220	SCM-141
"	320	SCM-142
"	400	SCM-143
"	600	SCM-144
6x6x150	220	SCM-158
"	320	SCM-159
"	400	SCM-160
"	600	SCM-161
10x10x150	220	SCM-163
"	320	SCM-164
"	400	SCM-165
"	600	SCM-166
13x3x150	220	SCM-173
"	320	SCM-174
"	400	SCM-175
"	600	SCM-176
13x6x150	220	SCM-178
"	320	SCM-179
"	400	SCM-180
"	600	SCM-181
Ø 10x150	220	SCM-193
"	320	SCM-194
"	400	SCM-195
"	600	SCM-196
Ø 13x150	220	SCM-198*
"	320	SCM-199*
"	400	SCM-200*
"	600	SCM-201*

EDM

EDM: Hard Aluminium Oxide. A hard structured stone, especially developed for the removal of the hard "scale" left by the Electrical Discharge Machining (EDM) process.



Size (mm)	Grit size	Item number
4x4x100	120	EDM-001
"	180	EDM-002
"	320	EDM-003
6x3x150	120	EDM-007
"	180	EDM-008
"	320	EDM-009
6x6x150	120	EDM-010
"	180	EDM-011
"	320	EDM-012
13x3x150	120	EDM-013
"	180	EDM-014
"	320	EDM-015
13x6x150	120	EDM-016
"	180	EDM-017
"	320	EDM-018
10x10x150	120	EDM-019
"	180	EDM-020
"	320	EDM-021
6x6x6x150	120	EDM-100
"	180	EDM-101
"	320	EDM-102
10x10x10x150	120	EDM-107
"	180	EDM-108
"	320	EDM-109
13x13x13x150	120	EDM-114
"	180	EDM-115
"	320	EDM-116

HCM

HCM: Resilient resin bonded stone. Extremely snap resistant. Does not scratch or load. The resin helps produce a silky finish.



Size (mm)	Grit size	Item number
4x4x100	180	HCM-031
"	220	HCM-032
"	320	HCM-033
"	600	HCM-034
Ø 4x100	320	HCM-035
6x3x150	90	HCM-042
"	120	HCM-043
"	180	HCM-044
"	220	HCM-045
"	320	HCM-046
"	600	HCM-047
6x6x150	90	HCM-048
"	120	HCM-049
"	180	HCM-050
"	220	HCM-051
"	320	HCM-052
"	600	HCM-053
13x3x150	90	HCM-054
"	120	HCM-055
"	180	HCM-056
"	220	HCM-057
"	320	HCM-058
"	600	HCM-059
13x6x150	90	HCM-060
"	120	HCM-061
"	180	HCM-062
"	220	HCM-063
"	320	HCM-064
"	600	HCM-065

MOL

MOL: Semi-hard Aluminium Oxide. Widely used for removal of EDM surfaces and for finishing heat-treated moulds and dies. Especially good for slots and ribs. Stones are oil-filled to prevent loading. MOL Breaks down slowly and retains shape.



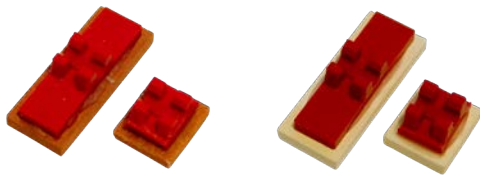
Size (mm)	Grit size	Item number
6x6x150	220	MOL-248
"	320	MOL-249
"	400	MOL-250
"	600	MOL-251
10x10x150	220	MOL-253
"	320	MOL-254
"	400	MOL-255
"	600	MOL-256
13x3x150	220	MOL-263
"	320	MOL-264
"	400	MOL-265
"	600	MOL-266
13x6x150	220	MOL-268
"	320	MOL-269
"	400	MOL-270
"	600	MOL-271
Ø 10x150	220	MOL-283
"	320	MOL-284
"	400	MOL-285
"	600	MOL-286
Ø 13x150	220	MOL-288*
"	320	MOL-289*
"	400	MOL-290*
"	600	MOL-291*

Polishing Stones on Plastic Shoes

Excellent for delicate stoning applications together with Polishing/Filing machines and the Toggle Rod type TR-3140.

For more information about the characteristics of the polishing stones type EDM and MOL please see previous pages.

Type	Dimension (mm)	Grit size	Quantity	Item number
EDM	33x13x3	G120	1 pc	EDM-33-120
EDM	33x13x3	G180	1 pc	EDM-33-180
EDM	33x13x3	G320	1 pc	EDM-33-320
MOL	33x13x3	G400	1 pc	MOL-33-400
MOL	33x13x3	G600	1 pc	MOL-33-600



Toggle Rod

Toggle rod for plastic shoes. Can easily be bent to an angle if required.

Shank Ø 3,5 mm
Length 140 mm



Item number
TR-3140

Stoning Oil

Description	Item number
Stoning Oil 5 litre bottle	STO-5,0

POLISHING STONES OF OTHER DIMENSIONS
AND GRIT SIZES ARE AVAILABLE ON REQUEST.

Please send your inquiries to sales@diprofil.se

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