

# DIPROFIL DIAMOND FILES

## ORIGINAL DIPROFIL PRECISION DIAMOND FILES

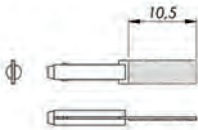
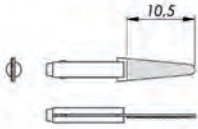
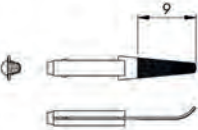
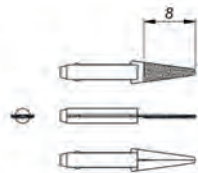


Diprofil Diamond Files are made from carefully selected diamonds, precisely bonded to obtain the best physical properties for added strength and resistance to wear. Diamond files are excellent for use on carbide, hardened steel, glass, ceramics and other similar materials.

Other shapes, dimensions and grit sizes available on request.

## DLT - LTA Filing Tips

All filing tips are sold in packages of 3 pcs.

Description		Grit size	Colour Code	Item No
Diamond Filing Tips, from 30 micron to FEPA D181. A thin tip with rectangular shape, for use on all surfaces.		D181 D151 D64 30 µm	Red Green Yellow White	DLT-10-150 DLT-10-100 DLT-10-50 DLT-10-30
Diamond Filing Tips, from 30 micron to FEPA D151. A thin tip with spatula shape, for use in narrow spaces.		D181 D151 D64 30 µm	Red Green Yellow White	DLT-20-150 DLT-20-100 DLT-20-50 DLT-20-30
Diamond Filing Tips, FEPA D64. For use on concave surfaces.		D64	Yellow	LTA-E50/3
Diamond Filing Tips, From 15 micron to FEPA D181. For use on concave surfaces.		D181 D151 D107 D64 30 µm 15 µm	Red Green Gold Yellow White Violet	LTA-S150/3 LTA-S100/3 LTA-S75/3 LTA-S50/3 LTA-S30/3 LTA-S15/3

## Filing Tip Holders

Tool-holder to be used together with diamond filing tips type DLT/LTA in the Dipromini polishing/filing machines.  
Length = 40 mm.

<b>Tool holder</b> 40 mm	<b>Item number</b> FMR-20
-----------------------------	------------------------------

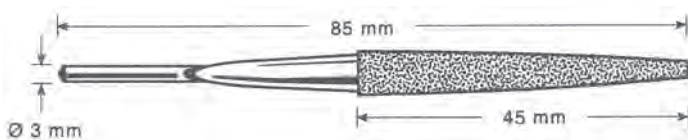


# DLA® - Machine Files



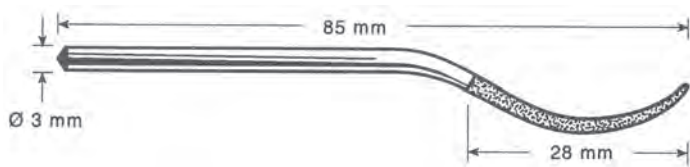
Standard Files		Item number		
Shape	Size (mm)	Grit D64	Grit D151	Grit D181
	2x1	DLA-2x1S-D64	DLA-2x1S-D151	DLA-2x1S-D181
	3x1	DLA-3x1S-D64	DLA-3x1S-D151	DLA-3x1S-D181
	4x1	DLA-4x1S-D64	DLA-4x1S-D151	DLA-4x1S-D181
	4x2	DLA-4x2S-D64	DLA-4x2S-D151	DLA-4x2S-D181
	5x2	DLA-5x2S-D64	DLA-5x2S-D151	DLA-5x2S-D181
	Ø 1	DLA-1-D64	DLA-1-D151	DLA-1-D181
	Ø 2	DLA-2-D64	DLA-2-D151	DLA-2-D181
	Ø 3	DLA-3-D64	DLA-3-D151	DLA-3-D181
	Ø 4	DLA-4-D64	DLA-4-D151	DLA-4-D181
	2x2x2		DLA-T2S-D151	
	3x3x3		DLA-T3S-D151	
	4x4x4		DLA-T4S-D151	
	R = 1		DLA-R1S-D151	
	R = 1,5		DLA-R1,5S-D151	
	R = 2		DLA-R2S-D151	
	R = 2,5x5	DLA-R2,5R5-D64	DLA-R2,5R5-D151	DLA-R2,5R5-D181
Safe Sided Files		Item number		
Shape	Size (mm)	Grit D64	Grit D151	Grit D181
	2x1	DLA-2x1-D64	DLA-2x1-D151	DLA-2x1-D181
	3x1	DLA-3x1-D64	DLA-3x1-D151	DLA-3x1-D181
	4x1	DLA-4x1-D64	DLA-4x1-D151	DLA-4x1-D181
	5x2	DLA-5x2-D64	DLA-5x2-D151	DLA-5x2-D181
	0,5x4		DLA-0,5x4-D151	
	1x4		DLA-1x4-D151	
	2x2x2	DLA-T2-D64	DLA-T2-D151	DLA-T2-D181
	3x3x3	DLA-T3-D64	DLA-T3-D151	DLA-T3-D181
	4x4x4	DLA-T4-D64	DLA-T4-D151	DLA-T4-D181
	R = 1		DLA-R1-D151	
	R = 1,5		DLA-R1,5-D151	
	R = 2		DLA-R2-D151	

# DLE - Machine Files



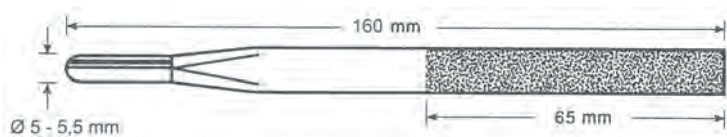
Standard Files		Item number
Shape	Size (mm)	Grit D151
	5x2	DLE-11-D151
	Ø 3	DLE-2-D151
	5x2	DLE-30-D151
	5x2	DLE-4-D151
	3,5x3,5x3,5	DLE-5-D151
	2,5x2,5	DLE-6-D151
Safe Sided Files		Item number
Shape	Size (mm)	Grit D151
	5x2	DLE-1-D151
	5x2	DLE-3-D151

## DLF - Machine Files



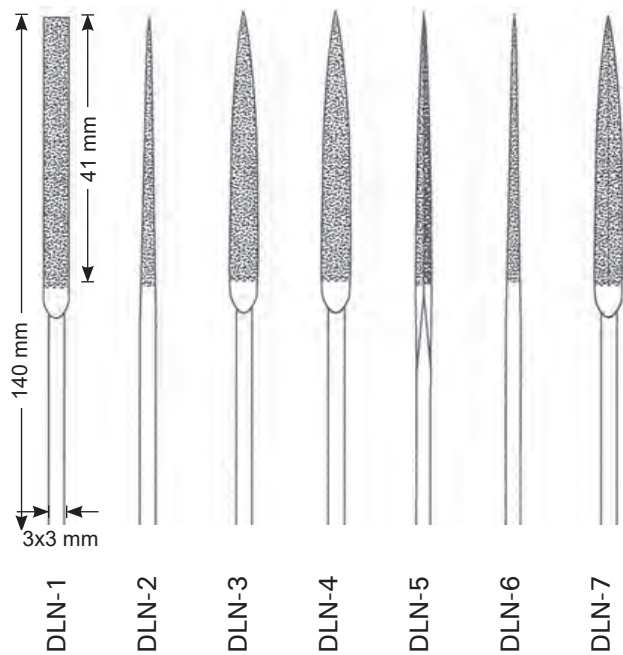
		Item number	
Shape	Size (mm)	Grit D151	
	4,5x2,5	DLF-1-D151	
	Ø 3	DLF-2-D151	
	5x2,5	DLF-4-D151	
	3x3	DLF-6-D151	

## DLK - Machine File



		Item number	
Shape	Size (mm)	Grit D151	
	10x2,5	DLK-11-D151	

## DLN - Hand Files



		Item number	
Shape	Size (mm)	Grit D64	Grit D151
	4x1,3	DLN-1-D64	DLN-1-D151
	Ø 1,6	DLN-2-D64	DLN-2-D151
	4x1,8	DLN-3-D64	DLN-3-D151
	4x1,6	DLN-4-D64	DLN-4-D151
	3x3x3	DLN-5-D64	DLN-5-D151
	1,9x1,9	DLN-6-D64	DLN-6-D151
	4,1x1,5	DLN-7-D64	DLN-7-D151

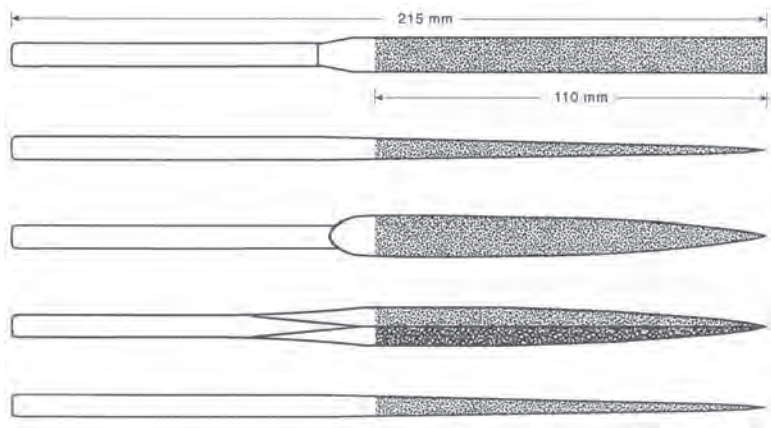
## DLN-Set

Set consisting of 7 different DLN-files, from DLN-1 to DLN-7 in respective grit sizes.



Item number		
Type	Grit D64	Grit D151
DLN-Set	DLN-SET-D64	DLN-SET-D151

## DLG - Hand Files



Shank dimensions: 6x6 mm

Shape	Size (mm)	Item number
		Grit D151
	10x3	DLG-1-D151
	Ø 6,5	DLG-2-D151
	12,2x4	DLG-3-D151
	9,5x9,5x9,5	DLG-4-D151
	5,5x5,5	DLG-5-D151

## DLG-Set



Set consisting of 5 different DLG-files, from DLG-1 to DLG-5

Type	Item number
	Grit D151
DLG-Set	DLG/D151

## KSD - Diamond Plated Rulers



Total length 250 mm, width 25mm, thickness 1,0 mm. Length of plated area 135 mm. Diamond plated all around.

Type	Item number	
	Grit D64	Grit D151
Diamond plated ruler	KSD-2035-D64	KSD-2035-D151

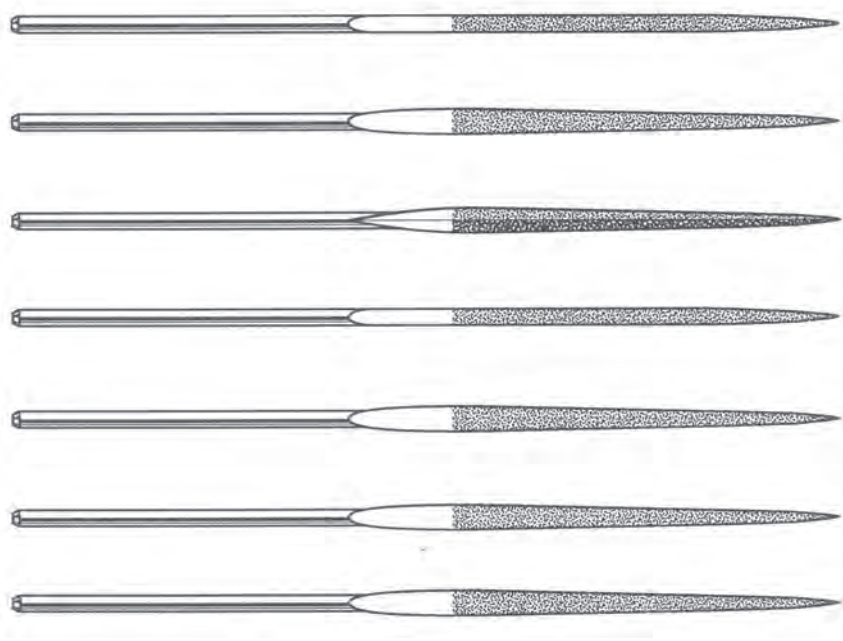
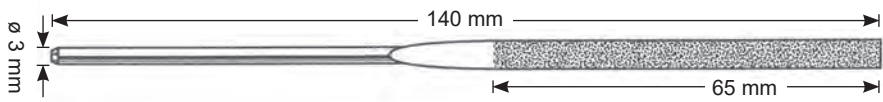
## FILE HANDLES

Practical file handles with an imprinted Diprofil logo on each side. The handles are guaranteed to take file shanks from 2x2 mm up to Ø 4 mm and are really practical for someone working with hand files for long periods of time.

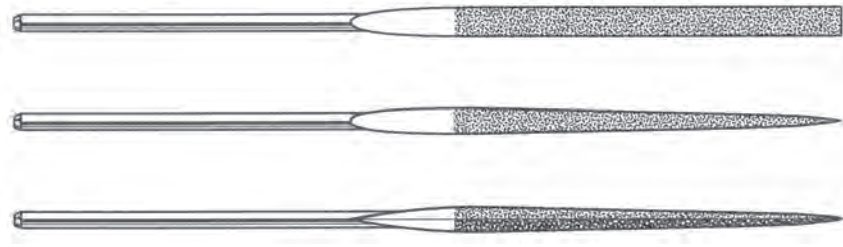
Item number: DFH-1



# DLH - Hand Files



Standard Files		Item number
Shape	Size (mm)	Grit D151
	5,3x1,4	DLH-11-D151
	Ø 3	DLH-2-D151
	5,1x2,2	DLH-4-D151
	3,8x3,8x3,8	DLH-5-D151
	2,6x2,6	DLH-6-D151
	5,2x1,6	DLH-8-D151
	5,0x1,6	DLH-9-D151
	5,6x1,9	DLH-30-D151



Safe Sided Files		Item number
Shape	Size (mm)	Grit D151
	4,8x1,1	DLH-1-D151
	5,5x1,7	DLH-3-D151
	4,9x2,1	DLH-7-D151

## DLH-Set



Set consisting of 7 different DLH-files, (DHL-1 to DHL-7) as specified above.

Type	Item number
DLH-Set	Grit D151 DLH/D151

# DIPRO® DIAMOND FILES

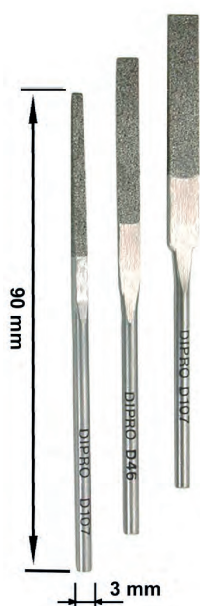
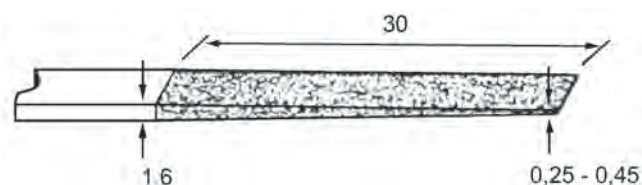
DIPRO® PRECISION DIAMOND FILES

Dipro Diamond Files are made from carefully selected diamonds, precisely bonded to obtain the best physical properties for added strength and resistance to wear. Diamond files are excellent for use on carbide, hardened steel, glass, ceramics and other similar materials.

Other shapes, dimensions and grit sizes are available on request.



## DLM - Conical Machine Files



Shape	Size (mm)	Item number			
		Grit D30	Grit D46	Grit D76	Grit D107
	2,5x1,6	DLM-1-D30	DLM-1-D46	DLM-1-D76	DLM-1-D107
	4X1,6	DLM-2-D30	DLM-2-D46	DLM-2-D76	DLM-2-D107
	6X1,6	DLM-3-D30	DLM-3-D46	DLM-3-D76	DLM-3-D107
	8X1,6	DLM-4-D30	DLM-4-D46	DLM-4-D76	DLM-4-D107

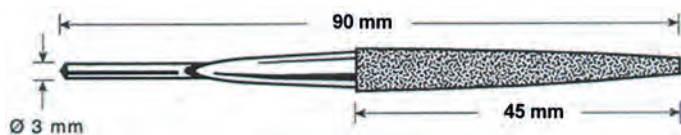
## DLM-Set

Sets consisting of 6 different DLM-files, DLM-1 through DLM-3 in the following grit sizes:



Grit sizes	Item number
D46 + D107	DLM/1
D30 + D46	DLM-SET-F
D76 + D107	DLM-SET-M

## DBE - Machine Files



Shape	Size (mm)	Item number		
		Grit D46	Grit D76	Grit D107
	4 x 2	DBE-1-D46	DBE-1-D76	DBE-1-D107
	ø3	DBE-2-D46	DBE-2-D76	DBE-2-D107
	5x2	DBE-3-D46	DBE-3-D76	DBE-3-D107
	5x2	DBE-4-D46	DBE-4-D76	DBE-4-D107
	3,5x3,5x3,5	DBE-5-D46	DBE-5-D76	DBE-5-D107
	2,5x2,5	DBE-6-D46	DBE-6-D76	DBE-6-D107



### DBE-Set

Set consisting of the 6 different DBE-files in respective grit sizes.

#### Item number

DBE-SET-D46  
DBE-SET-D76  
DBE-SET-D107

## DLB - Machine Files



Approx file length 65 mm  
Shank diameter 3 mm

Shape	Size (mm)	Item number
		Grit D107
	3,2x1,4	DLB-1-D107
	ø3	DLB-2-D107
	ø3	DLB-3-D107
	2,5x2,5x2,5	DLB-4-D107
	3,2x1,4	DLB-5-D107
	4x2	DLB-6-D107



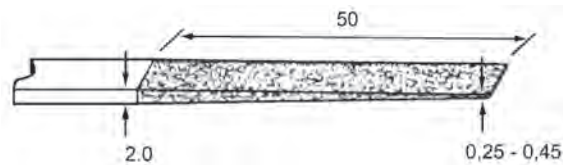
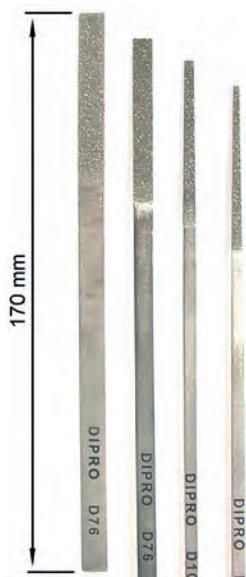
### DLB-Set

Set consisting of the above 6 different DLB files

#### Item number

DLB-SET-D107

# DLS - Conical Hand Files



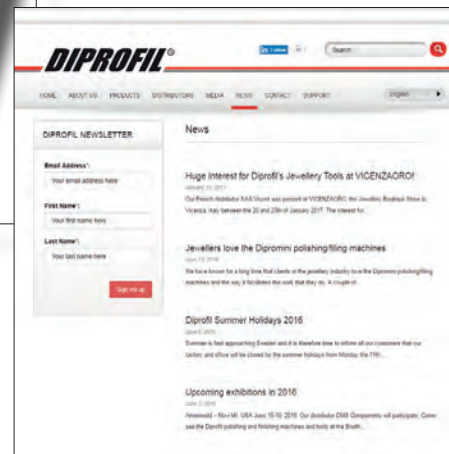
Shape	Size (mm)	Item number			
		Grit D30	Grit D46	Grit D76	Grit D107
	4 / 2	DLS-1-D30	DLS-1-D46	DLS-1-D76	DLS-1-D107
	4 / 3	DLS-2-D30	DLS-2-D46	DLS-2-D76	DLS-2-D107
	6 / 6	DLS-3-D30	DLS-3-D46	DLS-3-D76	DLS-3-D107
	8 / 8	DLS-4-D30	DLS-4-D46	DLS-4-D76	DLS-4-D107

## DLS-Set



Sets consisting of 10 different DLS-handfiles.

Type	Item number
DLS 2,3,4 in D46; DLS 1,2,3,4 in D76; DLS 2,3,4 in D107	DLS/1
DLS 1,2,3,4 in D30; DLS 1,2,3,4 in D46; DLS 1,2 in D76	DLS-SET-F



Make sure to keep yourself updated with the latest news from Diprofil by visiting our website [www.diprofil.com](http://www.diprofil.com)



# DBH - Hand Files



Total file length approx 140 mm.  
Shank diameter 3 mm.

Shape	Size (mm)	Item number		
		Grit D46	Grit D76	Grit D126
	6x1,5	DBH-1-D46	DBH-1-D76	DBH-1-D126
	ø3	DBH-2-D46	DBH-2-D76	DBH-2-D126
	5x2	DBH-3-D46	DBH-3-D76	DBH-3-D126
	5x2	DBH-4-D46	DBH-4-D76	DBH-4-D126
	3,5x3,5x3,5	DBH-5-D46	DBH-5-D76	DBH-5-D126
	2,5x2,5	DBH-6-D46	DBH-6-D76	DBH-6-D126
	6x2	DBH-7-D46	DBH-7-D76	DBH-7-D126
	5,4x1,5	DBH-8-D46	DBH-8-D76	DBH-8-D126
	1,7x6	DBH-9-D46	DBH-9-D76	DBH-9-D126
	6x1,5	DBH-10-D46	DBH-10-D76	DBH-10-D126

## DBH-Set

Set consisting of the above 10 different DBH-handfiles in respective grit size.



### Item number

DBH-SET-D46  
DBH-SET-D76  
DBH-SET-D126

## FILE HANDLES

Practical file handles with an imprinted Diprofil logo on each side. The handles are guaranteed to take file shanks from 2x2 mm up to Ø 4 mm and are really practical for someone working with hand files for long periods of time.

Item number: DFH-1



31

## DLL- Conical Hand Files



Shape	Size (mm)	Item number			
		Grit D30	Grit D46	Grit D76	Grit D107
	1,7x2	DLL-1-D30	DLL-1-D46	DLL-1-D76	DLL-1-D107
	1,7x4	DLL-2-D30	DLL-2-D46	DLL-2-D76	DLL-2-D107
	1,7x6	DLL-3-D30	DLL-3-D46	DLL-3-D76	DLL-3-D107
	ø3	DLL-4-D30			

Total file length approx 140 mm. Shank diameter 3 mm.



## DLL-Set

Set consisting of 10 different DLL-handfiles.

Type

DLL 1,2,3,4 in D30; DLL 1,2,3 in D46; DLL 1,2,3 in D76

DLL-4-D30; DLL 1,2,3 in D46; DLL 1,2,3 in D76; DLL 1,2,3 in D107

Item number

DLL-SET

DLL-SET-M

## DLD - Hand Files



Total file length approx 140 mm.  
Shank diameter 3mm.



Shape	Size (mm)	Item number
		Grit D107
	6,0x1,2	DLD-1-D107
	2,5x2,5	DLD-2-D107
	3x1,5	DLD-3-D107
	3x3x3	DLD-4-D107
	5x2	DLD-5-D107
	3,2x1,5	DLD-6-D107
	4x2,2	DLD-7-D107
	Ø 2,5	DLD-8-D107
	5x1,5	DLD-9-D107
	Ø 2,5	DLD-10-D107



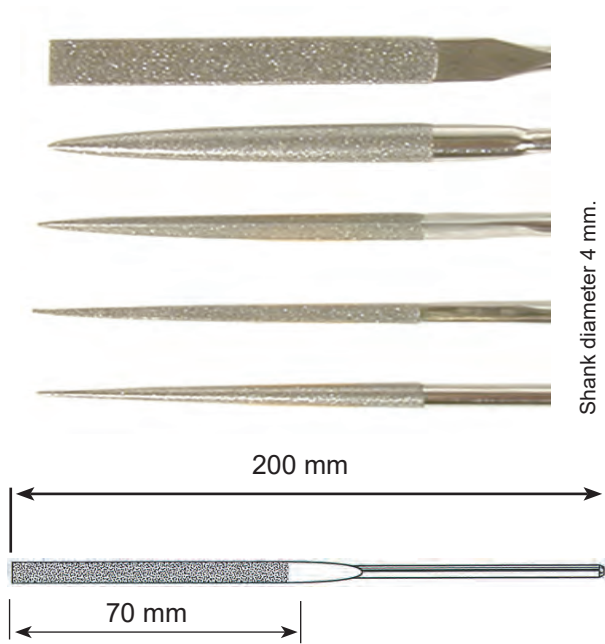
## DLD-Set






Set consisting of the above 10 different DLD-handfiles.

Item number

DLD-SET-D107

# DLQ - Hand Files



Shape	Size (mm)	Item number	
		Grit D46	Grit D126
	8,5x1,6	DLQ-1-D46	DLQ-1-D126
	ø4	DLQ-2-D46	DLQ-2-D126
	7x2,5	DLQ-3-D46	DLQ-3-D126
	3,5x3,5	DLQ-4-D46	DLQ-4-D126
	4,5 x4,5x4,5	DLQ-5-D46	DLQ-5-D126



## DLQ-Set

Set consisting of the above 5 different DLQ-handfiles in the respective grit size.

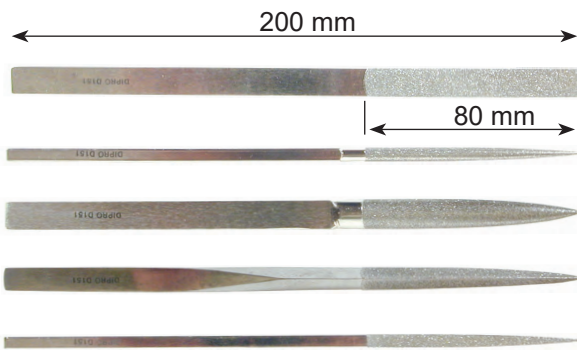
### Item number






DLQ-SET-D46  
DLQ-SET-D126

WE OFFER CUSTOMER SPECIFIC DIAMOND & CBN TOOLS  
ACCORDING TO CUSTOMER SPECIFICATIONS

Please send your inquiries to [sales@diprofil.se](mailto:sales@diprofil.se)

## DLX - Hand Files



Shape	Size (mm)	Item number
		Grit D151
	11 x 3,5	DLX-1-D151
	ø5	DLX-2-D151
	10,5x4,4	DLX-3-D151
	7,7x7,7x7,7	DLX-4-D151
	6,3x6,3	DLX-5-D151



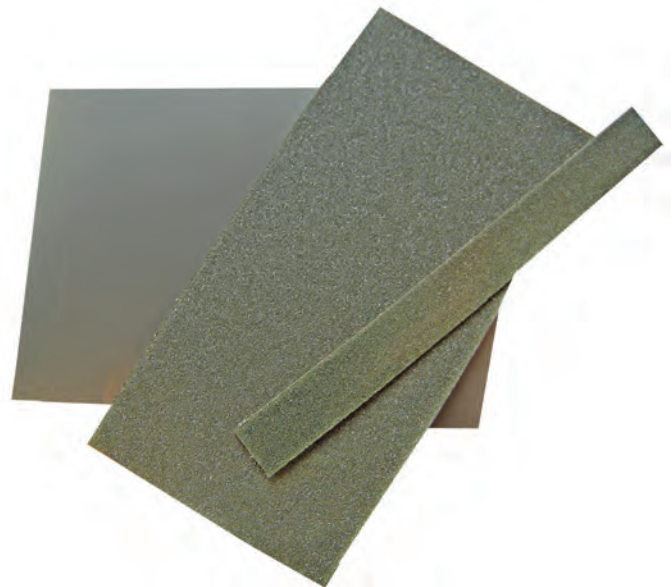
## DLX-Set

Set consisting of the above 5 different DLX-handfiles

Item number
DLX-SET-D151

## Diamond Foils

Flexible self-adhesive diamond coated metal foils with galvanic bonding. Can be easily cut to the required size and shape and is excellent for making tools adapted to special applications. The wide range of grit sizes makes it easy to achieve the required surface finish. Thickness 0,2 – 0,4mm (depending on the grit size).



### Item number / Grit size

Size (mm)	#120/D126	#150/D91	#200/D76	#300/D46	#400/D30	#600/D20	#800/D15	#1200/D10	#1800/D7
10x100	DF-10-D126	DF-10-D91	DF-10-D76	DF-10-D46	DF-10-D30	DF-10-D20	DF-10-D15	DF-10-D10	DF-10-D7
50x100	DF-50-D126	DF-50-D91	DF-50-D76	DF-50-D46	DF-50-D30	DF-50-D20	DF-50-D15	DF-50-D10	DF-50-D7
100x100	DF-100-D126	DF-100-D91	DF-100-D76	DF-100-D46	DF-100-D30	DF-100-D20	DF-100-D15	DF-100-D10	DF-100-D7