

Files for the workshop

Key file sets



1



Key file set 265 A

Contains an application-oriented selection of key files. Ideal for fine and delicate filing.

Contents:

The set contains six key files and a quick-mounting handle. The set comprises one each of the following files: hand (1117), flat (1127), three square (1137), square (1147), half-round (1157), round (1167).

- Supplied with quick-mounting handle no. 220 in a plastic pouch to protect against dirt and damage. Handle is only available in a set and not individually.

Special features:

- Suitable for a wide range of delicate and light filing tasks.

Length [mm]		Item no.	Designation
100	1	11702100	265 A 100 H2



Key file set 265 B

Contains an application-oriented selection of key files. Ideal for fine and delicate filing.

Contents:

The set contains six key files. The set comprises one each of the following files: hand (1117), flat (1127), three square (1137), square (1147), half-round (1157) and round (1167).

- Supplied with mounted wooden handles in a plastic pouch to protect against dirt and damage. Key files are only available in a set and not individually.

Special features:

- Suitable for a wide range of delicate and light filing tasks.

Length [mm]		Item no.	Designation
100	1	11706100	265 B 100 H2



Key file set 265 K

Contains an application-oriented selection of key files. Ideal for fine and delicate filing.

Contents:

The set contains six key files. The set comprises one each of the following files: hand (1117), flat (1127), three square (1137), square (1147), half-round (1157) and round (1167).

- Supplied with mounted wooden handles in a metal box to protect against dirt and damage. Key files are only available in a set and not individually.

Special features:

- Suitable for a wide range of delicate and light filing tasks.

Length [mm]		Item no.	Designation
100	1	11700265	265 K 100 H2



Tungsten point file

Rectangular file with flat handle and cut 2 on two sides. Shape A according to DIN 7283. Very thin file, which is particularly suitable for work on contacts, narrow grooves and cut holes.

Special features:

- The punched file handle eliminates the need for an additional handle.
- Practical design.
- Suitable for use on soft non-ferrous metals, steel and cast steel.

Profile	Length [mm]	Cut	Width [mm]	Height [mm]		Item no.	Designation
1118 A	100	2	8	1.2	10	11509150	1118 A 100 H2

Car body files

Adjustable holders for car body files



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Adjustable holders for car body files

This light ergonomic holder with plastic handles without plasticizer allows individual tensioning of car body file blades to match the surface contour of the workpiece.

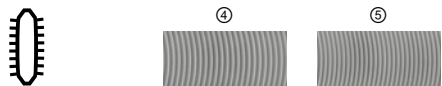
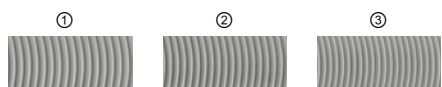


Special features:

- The bending radius of the file can be steplessly adjusted via the tensioning system.
- Can be used in a focused manner or over a wide area as the car body file can be used curved as well as straight.
- Enables work with low levels of fatigue thanks to vibration-damping rubber pad.

Suitable for file length [mm]		Item no.	Designation
300	1	14000167	KFH 300
350	1	14203350	KFH 350

Car body file blades



Car body file blades 299 b

The car body file blades have razor-sharp tooth edges and, thanks to the individual clamping in the car body file holder, can be adjusted to the contour of the surface to be worked. The file blades can also be used at specific points.

Special features:

- The bending radius of the file can be steplessly adjusted via the tensioning system.
- Convex shape of the file blades prevents unwanted scratches.

- Suitable for use on aluminium and steels up to 1,200 N/mm².

Image	Profile	Length [mm]	Cut	Version	Width [mm]	Height [mm]	Teeth per inch		Item no.	Designation
③	299 b	300	1	coarse	31	4.7	9	1	14101301	299 b 300 Z1
④	299 b	300	2	medium	31	4.7	10	1	14101302	299 b 300 Z2
⑤	299 b	300	3	fine	31	4.7	12	1	14101303	299 b 300 Z3
①	299 b	350	00	extra-coarse	36	5.8	7	1	14101357	299 b 350 Z00
②	299 b	350	0	very coarse	36	5.2	8	1	14101350	299 b 350 Z0
③	299 b	350	1	coarse	36	4.7	9	1	14101351	299 b 350 Z1
④	299 b	350	2	medium	36	4.7	10	1	14101352	299 b 350 Z2
⑤	299 b	350	3	fine	36	4.7	12	1	14101353	299 b 350 Z3



Car body file blades 299 e

The car body file blades with special cross cut have can be adjusted to the contour of the surface to be worked as they are clamped individually in the car body file holder. The file blades can also be used at specific points.

Special features:

- The bending radius of the file can be steplessly adjusted via the tensioning system.

- Suitable for use on aluminium and steels up to 1,200 N/mm².

Profile	Length [mm]	Cut	Version	Width [mm]	Height [mm]		Item no.	Designation
299 e	350	Special cross cut (SK)	Extra fine	36	4.7	1	14107359	299 e 350

Car body files

Car body files tanged



Car body files tanged

File curved in longitudinal and transverse direction (convex), tanged. Cut on one side.



- Special features:**
- Convex shape of the file prevents unwanted scratches.
 - Can be used in a focused manner.
 - Suitable for use on aluminium and steels up to 1,200 N/mm².

Profile	Length [mm]	Cut	Width [mm]	Height [mm]	Matching handle		Item no.	Designation
299 c	350	1	34.5	7.6	FH 5/1	5	14103351	299 c 350 H1
		3	34.5	7.6	FH 5/1	5	14103353	299 c 350 H3