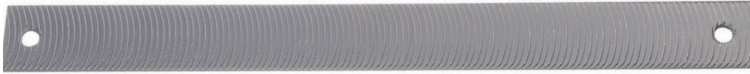




**MILLED FILES & BLADES**  
**FRÄSERFEILEN UND- BLÄTTER**

**380 MILLED BLADE, HAND. WITH CURVED TEETH**  
**FRÄSERBLATT, FLACH. KREISBOGENVERZAHNT**



Cuts / Hiebarten 1 - 3 - 4  
 1= standard = 9TPI  
 3= fine / fein= 13TPI  
 4= extra-fine / extra-fine = 18TPI

Use: To file sheet metal, esp. car bodies.  
 Verwendung: Für Arbeiten an Blechkonstruktionen, Sp. Autokarosserien.

| Inches | mm  | Cross Section | Kg per Dz. | Qty per Box |
|--------|-----|---------------|------------|-------------|
| 10     | 250 | 25 * 4.5      | 1.68       | 10          |
| 12     | 300 | 30 * 4.0      | 2.40       | 10          |
| 14     | 350 | 35 * 4.5      | 3.24       | 10          |

**385 HALF ROUND / HALBRUND**

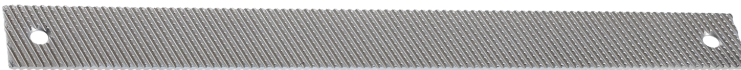


Cuts / Hiebarten 1 - 3 - 4  
 1= standard = 9TPI  
 3= fine / fein= 13TPI  
 4= extra-fine / extra-fine = 18TPI

As 380  
 Wie 380

| Inches | mm  | Cross Section | Kg per Dz. | Qty per Box |
|--------|-----|---------------|------------|-------------|
| 12     | 300 | 28 * 8.0      | 2.40       | 10          |
| 14     | 350 | 32 * 9.0      | 3.24       | 10          |

**390 MILLED BLADE, STRAIGHT TEETH, WITH CHIPBREAKER**  
**FRÄSERBLATT, SCHRÄGVERZAHNT MIT SPANNBRECHER**

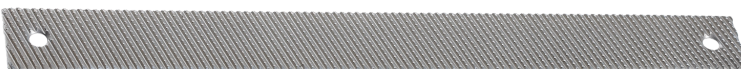


Cuts / Hiebarten 1 - 3 - 4  
 1= standard = 9TPI  
 3= fine / fein= 13TPI  
 4= extra-fine / extra-fine = 18TPI

Use: To file sheet metal, esp. car bodies.  
 Verwendung: Für Arbeiten an Blechkonstruktionen, Sp. Autokarosserien.

| Inchs | mm  | Cross Section | Kg per Dz. | Qty per Box |
|-------|-----|---------------|------------|-------------|
| 10    | 250 | 25 * 4.5      | 1.68       | 10          |
| 12    | 300 | 30 * 4.0      | 2.40       | 10          |
| 14    | 350 | 35 * 4.5      | 3.24       | 10          |

**398 MILLED BLADE, STRAIGHT TEETH, WITHOUT CHIPBREAKER**  
**FRÄSERBLATT, SCHRÄGVERZAHNT OHNE SPANNBRECHER**

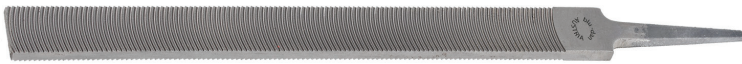


Cuts / Hiebarten 1 - 3 - 4  
 1= standard = 9TPI  
 3= fine / fein= 13TPI  
 4= extra-fine / extra-fine = 18TPI

Use: To file sheet metal, esp. car bodies.  
 Verwendung: Für Arbeiten an Blechkonstruktionen, Sp. Autokarosserien.

| Inchs | mm  | Cross Section | Kg per Dz. | Qty per Box |
|-------|-----|---------------|------------|-------------|
| 10    | 250 | 25 * 4.5      | 1.68       | 10          |
| 12    | 300 | 30 * 4.0      | 2.40       | 10          |
| 14    | 350 | 35 * 4.5      | 3.24       | 10          |

**381 MILLED FILE, HAND. WITH CURVED TEETH**  
**FRÄSERFEILE, FLACH. KREISBOGEN VERZAHNT**



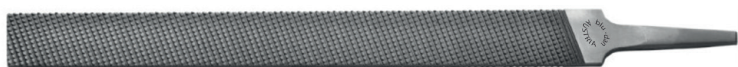
Cuts / Hiebarten 1 - 3 - 4  
 1= standard = 9TPI  
 3= fine / fein= 13TPI  
 4= extra-fine / extra-fine = 18TPI

Use: To files soft materials when a lot of material has to be removed and a smooth surface required.

Verwendung: Zum Bearbeiten von weichen Materialien, wenn große Zerspanung und feine Oberfläche erwünscht ist.

| Inches | mm  | Cross Section | Kg per Dz. | Qty per Box |
|--------|-----|---------------|------------|-------------|
| 8      | 200 | 19 * 5.0      | 1.44       | 10          |
| 10     | 250 | 25 * 5.0      | 2.76       | 10          |
| 12     | 300 | 30 * 6.5      | 4.32       | 10          |
| 14     | 350 | 35 * 7.5      | 7.80       | 10          |

**391 MILLED FILE, HAND, STRAIGHT TEETH, WITH CHIPBREAKER**  
**FRÄSERFEILE, FLACH. SCHRÄGVERZAHNT, MIT SPANNBRECHER**

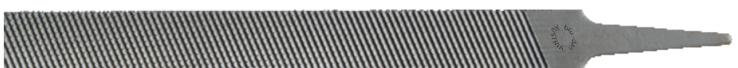


Cuts / Hiebarten 1 - 3 - 4  
 1= standard = 9TPI  
 3= fine / fein= 13TPI  
 4= extra-fine / extra-fine = 18TPI

Use: To files soft steel, soft metals and hard plastics.  
 Verwendung: Zum Bearbeiten von weichen und rostfreiem Stahl, Leichtmetall und Hartplastik.

| Inches | mm  | Cross Section | Kg per Dz. | Qty per Box |
|--------|-----|---------------|------------|-------------|
| 8      | 200 | 19 * 5.0      | 1.44       | 10          |
| 10     | 250 | 25 * 5.0      | 2.76       | 10          |
| 12     | 300 | 30 * 6.5      | 4.32       | 10          |
| 14     | 350 | 35 * 7.5      | 7.80       | 10          |

**397 MILLED FILE, STRAIGHT TEETH WITHOUT CHIPBREAKER**  
**FRÄSERFEILE, SCHRÄGVERZAHNT, OHNE SPANNBRECHER**

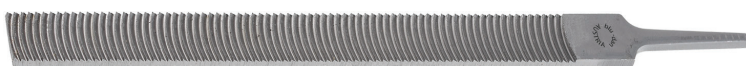


AS 391  
 WIE 391

| Inchs | mm  | Cross Section | Kg per Dz. | Qty per Box |
|-------|-----|---------------|------------|-------------|
| 8     | 200 | 19 * 5.0      | 1.44       | 10          |
| 10    | 250 | 25 * 5.0      | 2.76       | 10          |
| 12    | 300 | 30 * 6.5      | 4.32       | 10          |
| 14    | 350 | 35 * 7.5      | 7.80       | 10          |

**383 FILEMASTER / FEILENMEISTER**

CUT / HIEB 3



1 side curved tooth, 1 side straight tooth with chipbreaker. Curved tooth for fast removal of soft metals, lead, aluminium, soft wood and fillers. Straight tooth for use on steel, plastics, laminated and hard woods.

1 Seite radial, 1 Seite schräg mit Spanbrecher. Schrägverzahnt für die Bearbeitung von Stahl, Kunststoff, Laminaten und Hartholz.  
 1 Seite Bogenverzahnt: Für schnelle Spanabtragung von Weichmetall, Blei, Aluminium, Weichholz und Füllstoffen.

| Inches | mm  | Cross Section | Kg per Dz. | Qty per Box |
|--------|-----|---------------|------------|-------------|
| 10     | 250 | 25 * 5.0      | 3.12       | 10          |



308 MILLED FILE BENT / ZINKHOBEL GEBOGEN



| Inchs | mm  | Cross Section | Kg per Dz. | Qty per Box |
|-------|-----|---------------|------------|-------------|
| 10    | 200 | 25 * 6.0      | 2.6        | 10          |

Straight Tooth.  
Schrägverzahnt.

Use: Aluminium, steel, special for zinc.  
Verwendung: Aluminium, Stahl, speziell für Zink.

Cuts / Hiebarten  
1=standard = 9TPI

308 ADJUSTABLE HOLDER FOR CAR BODY FILES / VERSTELLBARER HALTER FÜR KAROSSERIEFEILENBLÄTTER



| Inches | mm  | Kg per Dz. | Qty per Box |
|--------|-----|------------|-------------|
| 12     | 300 | 8.00       | 1           |
| 14     | 350 | 8.16       | 1           |

Turnbuckle design allows concave or convex use.

Das Spannscholl Design ermöglicht eine Konkave oder Konvexe Verwendung.

