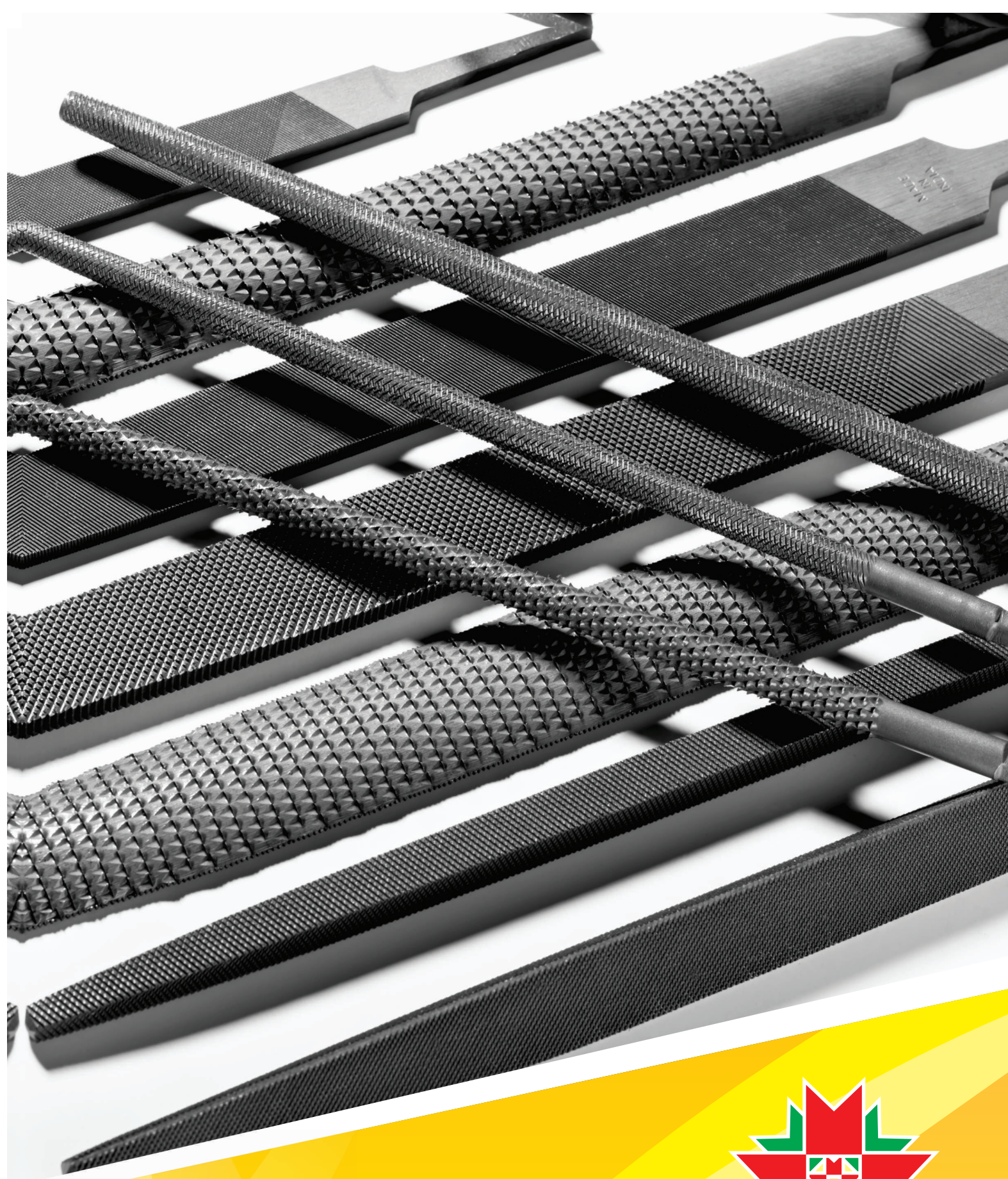




WORLD CLASS FILES

**MITTAL**  
FILES & TOOLS





## COMPANY PROFILE

### Our Company

Mittal Files & Tools Pvt.Ltd. founded & guided under the leadership of Mr. N.K. Mittal in 2010, is today India's 2nd largest manufacturer of Steel files and Agriculture tools, with an annual capacity of over 30 million pieces per annum. Our continuous perseverance in providing quality products & services has earned the company a reputation of the most prominent engineering steel files producer across globe.

### Our Operations

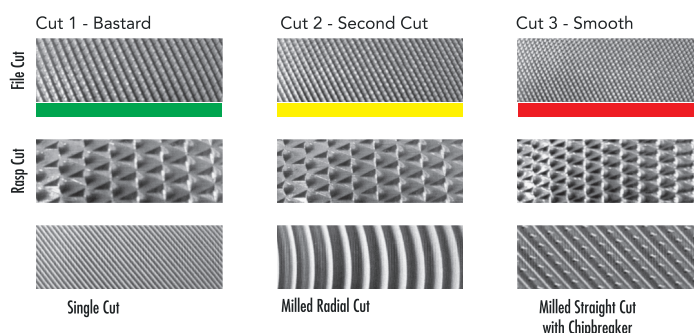
Mittal Files & Tools Pvt.Ltd. has three manufacturing facilities in India ( Vapi - 3 hours / 150 kms from Mumbai Airport ) , Thane ( Mumbai ) and Bhiwandi ( 25 Kms from Thane factory ) producing wide range of steel files with over 2 million pieces each month as per International Standards like I.S.S, B.S.S, F.S.S, D.I.N & J.S.S that meet our Customers' requirement by committing to ensure consistent quality, timely delivery & satisfying customary needs of the times.

### Our Presence

Mittal Files & Tools Pvt.Ltd. presence cuts across the length & breadth of the globe and is strengthening its International footprints through exports to over 33 major countries in North, South and Latin America, Central & South Africa, South Asia, South-East Asia, Europe & Middle East accounting 90% of its total sales.

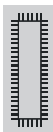
### LEGENDS :

#### AVAILABLE CUTS



## FLAT FILE

- FLACHSPITZ • PLATES POINTUES
- PLANA DA PUNTA



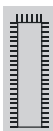
| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| FLT04 | 4             | 100         | 12.0       | 3.0        | 0.33              | 100        |
| FLT06 | 6             | 150         | 16.0       | 4.0        | 0.81              | 50         |
| FLT08 | 8             | 200         | 20.6       | 5.0        | 1.60              | 25         |
| FLT10 | 10            | 250         | 25.4       | 6.15       | 2.98              | 20         |
| FLT12 | 12            | 300         | 30.6       | 6.6        | 4.62              | 10         |
| FLT14 | 14            | 350         | 36.0       | 7.7        | 7.48              | 6          |

Cut Available : ■ Bastard ■ Second ■ Smooth

These files are used for rapid removal of metal, Rectangular in cross section and taper slightly towards point in width, Double-cut on sides, Single-cut on both edges

## HAND FILE

- FLACHSTUMPF • PLATE À MAN
- PLANA PARALELAS



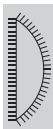
| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| HND04 | 4             | 100         | 12.0       | 3.0        | 0.33              | 100        |
| HND06 | 6             | 150         | 16.0       | 4.0        | 0.81              | 50         |
| HND08 | 8             | 200         | 20.6       | 5.0        | 1.68              | 25         |
| HND10 | 10            | 250         | 25.4       | 6.15       | 3.18              | 20         |
| HND12 | 12            | 300         | 30.6       | 6.6        | 4.70              | 10         |
| HND14 | 14            | 350         | 36.0       | 7.7        | 7.74              | 6          |

Cut Available : ■ Bastard ■ Second ■ Smooth

These files are used for rapid removal of metal, Rectangular in cross section, Double-cut on sides, Single-cut on one edge.

## HALF ROUND FILE

- HALBRUND • DEMI-RONDES
- MEDIA CAÑA



| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| HRD04 | 4             | 100         | 12.0       | 4.0        | 0.33              | 100        |
| HRD06 | 6             | 150         | 16.3       | 5.0        | 0.73              | 50         |
| HRD08 | 8             | 200         | 20.4       | 6.0        | 1.56              | 25         |
| HRD10 | 10            | 250         | 24.9       | 7.3        | 2.76              | 15         |
| HRD12 | 12            | 300         | 29.8       | 8.9        | 4.86              | 7          |
| HRD14 | 14            | 350         | 34.8       | 10.5       | 8.16              | 6          |

Cut Available : ■ Bastard ■ Second ■ Smooth

These files are used on cross section, concave and convex surface for removal on metal. Half round in cross section and taper towards point in width, Double-cut on both sides.



# WORLD CLASS FILES

## MACHINIST FILE



### ROUND FILE • RUND • RONDES • REDONDAS



| CODE  | SIZE          |             |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Thick (mm) |                   |            |
| RND04 | 4             | 100         | 3.8        | 0.16              | 100        |
| RND05 | 5             | 125         | 5          | 0.20              | 100        |
| RND06 | 6             | 150         | 6.3        | 0.32              | 50         |
| RND08 | 8             | 200         | 7.15       | 0.79              | 30         |
| RND10 | 10            | 250         | 9.25       | 1.36              | 25         |
| RND12 | 12            | 300         | 12         | 2.68              | 10         |
| RND14 | 14            | 350         | 16         | 5.92              | 6          |

These files are used to file holes and round notches. Round files with double spiral cut.

Cut Available : ■ Bastard ■ Second ■ Smooth



### SQUARE FILE • VIERKANT • CARRÉES • CUADRADAS



| CODE  | SIZE          |             |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Thick (mm) |                   |            |
| SQR04 | 4             | 100         | 3.9        | 0.19              | 100        |
| SQR05 | 5             | 125         | 5.0        | 0.24              | 80         |
| SQR06 | 6             | 150         | 6.0        | 0.40              | 50         |
| SQR08 | 8             | 200         | 7.7        | 0.90              | 30         |
| SQR10 | 10            | 250         | 9.6        | 1.85              | 24         |
| SQR12 | 12            | 300         | 12.2       | 3.72              | 10         |
| SQR14 | 14            | 350         | 15.9       | 7.18              | 6          |

These files are principally used for filing slots, keyways and also for general surface. Square file tapered Double cut on all four sides.

Cut Available : ■ Bastard ■ Second ■ Smooth



### THREE SQUARE FILE • DREIKANT • TRIANGULAIRES • TRIANGULARES



| CODE  | SIZE          |             |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Thick (mm) |                   |            |
| TSQ04 | 4             | 100         | 9.0        | 0.33              | 100        |
| TSQ05 | 5             | 125         | 10.0       | 0.54              | 50         |
| TSQ06 | 6             | 150         | 12.7       | 0.96              | 50         |
| TSQ08 | 8             | 200         | 15.5       | 1.68              | 25         |
| TSQ10 | 10            | 250         | 19.0       | 3.32              | 15         |
| TSQ12 | 12            | 300         | 21.6       | 5.06              | 6          |
| TSQ14 | 14            | 350         | 24.6       | 8.88              | 6          |

These files are used to file angles, corners and grooves, Triangular shaped files, Double cut on all three sides.

Cut Available : ■ Bastard ■ Second ■ Smooth





## WARDING FILE

- SCHLÜSSELFEILE • LIMA PARA LLAVES
- LIMA À CLÉ



| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| WRD03 | 3             | 75          | 10.0       | 1.5        | 0.12              | 100        |
| WRD35 | 3.5           | 90          | 12.1       | 1.4        | 0.14              | 100        |
| WRD04 | 4             | 100         | 12.1       | 1.4        | 0.15              | 100        |
| WRD05 | 5             | 125         | 14.1       | 2.0        | 0.30              | 100        |
| WRD06 | 6             | 150         | 16.4       | 2.3        | 0.43              | 50         |
| WRD08 | 8             | 200         | 20.5       | 2.9        | 0.82              | 30         |
| WRD10 | 10            | 250         | 24.0       | 3.5        | 1.77              | 30         |

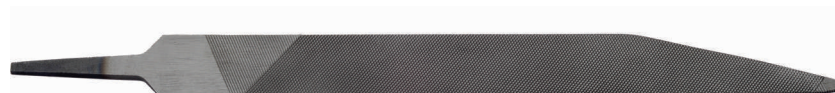
Warding files are used principally by locksmiths in repairing or filing ward notches in keys. Also suited for use in narrow space. All double cut on sides, singles cut on edges

Cut Available : ■ Bastard ■ Second ■ Smooth



## KNIFE FILE

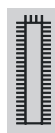
- MESSERFEILE • COUTEAUX
- CUCHILLO



| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| KNF04 | 4             | 100         | 12.9       | 3.3        | 0.26              | 100        |
| KNF06 | 6             | 150         | 17.8       | 4.3        | 0.63              | 100        |
| KNF08 | 8             | 200         | 22.3       | 5.4        | 1.32              | 50         |
| KNF10 | 10            | 250         | 27.4       | 6.6        | 2.60              | 30         |
| KNF12 | 12            | 300         | 32.5       | 7.6        | 4.67              | 20         |

These files are used to file sharp angles as dies and saws. Knife shape file with triangular profile. Double cut on both sides. Narrow edge with single cut.

Cut Available : ■ Bastard ■ Second ■ Smooth



## PILLAR REGULAR FILE

- STIFTENFEILE
- PILLER FICHIER RÉGULIER
- PILLER FICHERO REGULAR



| CODE  | SIZE          |             |            |            |
|-------|---------------|-------------|------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |
| PIL06 | 6             | 150         | 11.3       | 5.7        |
| PIL08 | 8             | 200         | 14.5       | 7.3        |
| PIL10 | 10            | 250         | 18         | 9.0        |
| PIL12 | 12            | 300         | 21         | 10.6       |

These files are used mostly by machinists for filling slots and keyways. Similar to hand files but narrower Rectangular cross section one safe edge.

Cut Available : ■ Bastard ■ Second ■ Smooth



# WORLD CLASS FILES

## SAW FILE



### HEAVY TAPER SAW FILE

- TRIANGULAIRE POUR SCIES LOURDE (TIER-POINT)
- TRIANGULAR PESADA



| CODE  | SIZE          |             |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) |                   |            |
| HTS03 | 3             | 75          | 8.2        | 0.25              | 100        |
| HTS35 | 3.5           | 90          | 9.0        | 0.39              | 100        |
| HTS04 | 4             | 100         | 10.0       | 0.42              | 100        |
| HTS05 | 5             | 125         | 12.0       | 0.80              | 60         |
| HTS06 | 6             | 150         | 13.5       | 1.03              | 50         |
| HTS07 | 7             | 175         | 15.5       | 1.69              | 25         |
| HTS08 | 8             | 200         | 16.5       | 2.04              | 25         |
| HTS09 | 9             | 225         | 18.5       | 2.75              | 25         |
| HTS10 | 10            | 250         | 21.6       | 4.36              | 15         |

Three Square file with tang, taper towards the tip, single cut on all sides, all three edges cut, used for sharpening of saws with an angle of 60° tooth.

Cut Available : ■ Second



### REGULAR TAPER SAW FILE

- DREIKANT-SÄGEFEILE GEBÄUCHLICHSTE FORM
- TIERS-POINT STANDARD
- TRIANGULAR REGULAR



| CODE  | SIZE          |             |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) |                   |            |
| RTS03 | 3             | 75          | 7.2        | 0.20              | 100        |
| RTS35 | 3.5           | 90          | 8.2        | 0.25              | 100        |
| RTS04 | 4             | 100         | 9.0        | 0.33              | 100        |
| RTS45 | 4.5           | 110         | 10.0       | 0.40              | 100        |
| RTS05 | 5             | 125         | 10.5       | 0.53              | 60         |
| RTS06 | 6             | 150         | 12.0       | 0.98              | 50         |
| RTS07 | 7             | 175         | 14.5       | 1.25              | 25         |
| RTS08 | 8             | 200         | 15.5       | 1.76              | 25         |
| RTS09 | 9             | 225         | 16.5       | 2.28              | 25         |
| RTS10 | 10            | 250         | 19.0       | 3.36              | 15         |
| RTS12 | 12            | 300         | 21.6       | 4.75              | 15         |

Three Square file with tang, taper towards the tip, single cut on all sides, all three edges cut, used for sharpening of saws with an angle of 60° tooth.

Cut Available : ■ Second



### SLIM TAPER SAW FILE

- DREIKANT-SÄGEFEILE
- TIERS-POINT EFFILÉE
- TRIANGULAR DELGADA



| CODE  | SIZE          |             |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) |                   |            |
| STS04 | 4             | 100         | 6.1        | 0.17              | 100        |
| STS45 | 4.5           | 110         | 7.2        | 0.22              | 100        |
| STS05 | 5             | 125         | 7.2        | 0.26              | 100        |
| STS06 | 6             | 150         | 9.0        | 0.5               | 75         |
| STS07 | 7             | 175         | 10.5       | 1.25              | 50         |
| STS08 | 8             | 200         | 12.7       | 1.32              | 50         |
| STS09 | 9             | 225         | 13.5       | 2.36              | 25         |
| STS10 | 10            | 250         | 15.5       | 2.50              | 25         |

Three Square file with tang, taper towards the tip, single cut on all sides, all three edges cut, used for sharpening of saws with an angle of 60° tooth.

Cut Available : ■ Second





## EXTRA SLIM TAPER SAW FILE

- DREIKANT-SÄGEFEILE
- TIERS-POINT EXTRA EFFILÉE
- TRIANGULAR MUY DELGADA



| CODE  | SIZE          |             |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) |                   |            |
| EST04 | 4             | 100         | 5.0        | 0.12              | 100        |
| EST45 | 4.5           | 110         | 6.1        | 0.15              | 100        |
| EST05 | 5             | 125         | 6.1        | 0.20              | 100        |
| EST06 | 6             | 150         | 7.2        | 0.30              | 75         |
| EST07 | 7             | 175         | 9.0        | 0.50              | 50         |
| EST08 | 8             | 200         | 10.5       | 0.77              | 50         |

Three Square file with tang, tapered, extra slim type, single cut on all sides, all three edges cut, used for rasp curved parts of wood, plastic etc.

Cut Available : ■ Second

## DOUBLE EXTRA SLIM TAPER SAW FILE

- DREIKANT-SÄGEFEILE
- TIERS-POINT EXTRA EXTRA EFFILÉE
- TRIANGULAR DELGADISSIMA



| CODE  | SIZE          |             |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) |                   |            |
| DXS04 | 4             | 100         | 4.5        | 0.08              | 100        |
| DXS05 | 5             | 125         | 5.0        | 0.14              | 100        |
| DXS06 | 6             | 150         | 6.1        | 0.24              | 75         |
| DXS07 | 7             | 175         | 7.2        | 0.38              | 50         |
| DXS08 | 8             | 200         | 8.2        | 0.57              | 50         |

Three Square file with tang, tapered, extra extra slim type, single cut on all sides, all three edges cut, used for sharpening of saws with an angle of 60° tooth.

Cut Available : ■ Second

## BAND SAW FILE • SIERRA DE CINTA PARALELA • TRIANGULAIRE POUR MACHINE CYLINDRIQUE



| CODE  | SIZE          |             |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) |                   |            |
| BND05 | 5             | 125         | 10.5       | 0.49              | 60         |
| BND06 | 6             | 150         | 12.0       | 1.12              | 50         |
| BND07 | 7             | 175         | 13.5       | 1.54              | 35         |
| BND08 | 8             | 200         | 15.5       | 1.96              | 35         |

Three Square file with tang, single cut on all sides, all three edges cut, used for sharpening of saws.

Cut Available : ■ Second



# WORLD CLASS FILES

## SAW FILE



### DOUBLE ENDED SAW FILE

- TRIANGULAR DOBLE
- TRIANGULAR POUR SCIES DOUBLE



| CODE  | SIZE          |             |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) |                   |            |
| DES06 | 6             | 150         | 6.1        | 0.18              | 50         |
| DES07 | 7             | 175         | 6.1        | 0.25              | 50         |
| DES08 | 8             | 200         | 7.2        | 0.36              | 50         |
| DES09 | 9             | 225         | 9.0        | 0.55              | 50         |
| DES10 | 10            | 250         | 10.0       | 0.85              | 50         |

Without tang, tapered at both ends, triangular cross section single cut

Cut Available : ■ Second

### PIT SAW FILE

- SEMIREDONDA
- BARBOCHE



| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| PTS04 | 4             | 100         | 8.3        | 4.2        | 0.23              | 100        |
| PTS45 | 4.5           | 110         | 9.3        | 4.7        |                   | 100        |
| PTS05 | 5             | 125         | 10.3       | 5.2        | 0.48              | 75         |
| PTS06 | 6             | 150         | 11.3       | 5.7        | 0.72              | 50         |

These double extra slim taper saw files are used for filing every type of handsaws which have got 60o angle teeth. These files are single cut and have edges that are set and cut for filing the gullet between the saw teeth.

Cut Available : ■ Second

### FEATHER EDGE SAW FILE

- SERRUCHO DE CANTO DE LENGÜETA
- PIGNON A LANGUETTE



| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| FES05 | 5             | 125         | 27.3       | 9.6        | 1.18              | 20         |
| FES06 | 6             | 150         | 27.3       | 9.6        | 2.54              | 20         |

Two tanged file with feather edge profile, all sides with single cut.

Cut Available : ■ Second



## CANT SAW FILE

- SIERRA BARRETAS
- DEMI-PIGNON CYLINDRIQUE



| CODE  | SIZE          |             |            |            |
|-------|---------------|-------------|------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |
| CNT04 | 4             | 100         | 10.8       | 4.0        |
| CNT06 | 6             | 150         | 14         | 5.8        |
| CNT08 | 8             | 200         | 18.5       | 7.0        |
| CNT10 | 10            | 250         | 22         | 8.0        |

Non equilateral  
Triangular cross  
section, single cut on  
three sides.

Cut Available : ■ Second

## DOUBLE EDGE SAW FILE

- SERRUCHO DE CANTO DOBLE
- PIGNON



| CODE  | SIZE          |             |            |            |
|-------|---------------|-------------|------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |
| DES05 | 5             | 125         | 18         | 6          |
| DES06 | 6             | 150         | 18         | 6          |

Tanged file with  
diamond shaped  
profile, all sides with  
single cut.

Cut Available : ■ Second

## CROSS CUT FILE

- LIMA DE DOBLE TALLA
- COUTEAU AMÉRICAIN



| CODE  | SIZE          |             |            |            |
|-------|---------------|-------------|------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |
| CXS06 | 6             | 150         | 14.3       | 6.6        |
| CXS08 | 8             | 200         | 18.1       | 21.8       |
| CXS10 | 10            | 250         | 21.8       | 10.1       |

Knife shaped file with  
round back, used for  
filing gullets and  
notches.

Cut Available : ■ Second





# WORLD CLASS FILES

## MILL FILE



### MILL REGULAR

- PLANA REGULAR
- PLATE POUR SCIES REGULIER



| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| MRT04 | 4             | 100         | 11.5       | 1.9        | 0.28              | 100        |
| MRT06 | 6             | 150         | 16.0       | 3.0        | 0.55              | 50         |
| MRT07 | 7             | 175         | 18.0       | 3.2        | 0.75              | 50         |
| MRT08 | 8             | 200         | 20.6       | 3.7        | 1.17              | 35         |
| MRT10 | 10            | 250         | 25.4       | 4.8        | 2.34              | 20         |
| MRT12 | 12            | 300         | 30.6       | 5.6        | 3.7               | 12.5       |
| MRT14 | 14            | 350         | 36.0       | 6.5        | 6.74              | 8          |

Rectangular file with single cut on all four sides.

Cut Available : ■ Bastard ■ Second ■ Smooth

### MILL BLUNT

- PLANA PARALELA SIERRA
- PLATE POUR SCIES



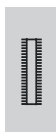
| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| MBT06 | 6             | 150         | 16.0       | 3.0        | 0.78              | 50         |
| MBT07 | 7             | 175         | 18.0       | 3.2        | 1.16              | 50         |
| MBT08 | 8             | 200         | 20.6       | 3.7        | 1.22              | 35         |
| MBT10 | 10            | 250         | 25.4       | 4.8        | 2.58              | 20         |
| MBT12 | 12            | 300         | 30.6       | 5.6        | 4.36              | 12.5       |
| MBT14 | 14            | 350         | 36         | 6.5        | 6.9               | 8          |

They are available in TSE (Two Square Edge), ORE (One Round Edge), TRE (Two Round Edge), The Round Edge prevent the file from causing sharp corner or edge in the gullets of circular crosscut saws

Cut Available : ■ Bastard ■ Second ■ Smooth

### FARMERS OWN

- PLANA CON CABO
- PLATE FERMIÈRE



| CODE   | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|--------|---------------|-------------|------------|------------|-------------------|------------|
|        | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| FMR061 | 6             | 150         | 20.6       | 3.7        | 1.26              | 30         |
| FMR081 | 8             | 200         | 25.4       | 4.8        | 2.82              | 20         |
| FMR101 | 10            | 250         | 30.6       | 5.6        | 4.56              | 12         |

Single cut file with special handle, used by farmers.

Cut Available : ■ Second



# WORLD CLASS FILES

## RASP FILE



### ROUND RASP

- RONDE
- REDONDA



| CODE  | SIZE          |             |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Thick (mm) |                   |            |
| RRD06 | 6             | 150         | 6.30       | 0.46              | 75         |
| RRD08 | 8             | 200         | 8          | 0.84              | 50         |
| RRD10 | 10            | 250         | 10         | 1.62              | 30         |
| RRD12 | 12            | 300         | 12         | 2.90              | 15         |
| RRD14 | 14            | 250         | 16         | 5.78              | 8          |

Round rasp tapered toward the point, spiral rasp cut, used for rasp holes and round notches on wood and plastic.

Cut Available : ■ Bastard ■ Second ■ Smooth



### SHOE RASP TANGED

- RASPA DE ZAPATERO
- RÂPE BOTTIER



| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| SH008 | 8             | 200         | 19.8       | 5.9        | 1.56              | 30         |
| SH010 | 10            | 250         | 24.6       | 7.3        | 2.96              | 20         |

This versatile tool is really four files in one - with a file section and a rasp section on the flat side; and a file section and a rasp section on the half round side. Use by shoemakers, shoe repairers, home owners, garage men, farmers and mechanics

Cut Available : ■ Bastard



### HORSE RASP

- RASPA DE HERRADOR SIN COLA
- RÂPE MARÉCHALE SANS QUEUE



#### TANGED

| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| HOR12 | 12            | 300         | 39.8       | 8.8        | 6                 | 12.5       |
| HOR14 | 14            | 350         | 42.0       | 5.5        | 6                 | 6          |

#### PLAIN

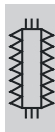
| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| HOR12 | 12            | 300         | 35.7       | 7.7        | 6                 | 12.5       |
| HOR14 | 14            | 350         | 39.8       | 8.8        | 6                 | 6          |

These files are Rectangular shaped, rasp cut on one side, file cut on opposite side, used for sharpening of the hoofs of the horse. Available in with and without tang.

Cut Available : ■ Bastard

## FLAT RASP

- ESCOFINA PLANA
- RÂPE PLATE POINTUE



| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| RFL08 | 8             | 200         | 20.6       | 5.0        | 1.72              | 25         |
| RFL10 | 10            | 250         | 25.4       | 6.15       | 3.14              | 13         |
| RFL12 | 12            | 300         | 30.6       | 6.6        | 5.12              | 10         |
| RFL14 | 14            | 350         | 36         | 7.7        | 8.12              | 6          |

Rectangular tapered rasp, rasp cut on both sides, both edges with file cut, used for soft material like wood, plastic, casting etc.

Cut Available : ■ Bastard ■ Second ■ Smooth

## HALF ROUND RASP

- ESCOFINA MEDIA CAÑA
- RÂPE MIRONDS



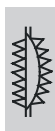
| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| RHR04 | 4             | 100         | 12         | 3.0        | 0.75              | 40         |
| RHR06 | 6             | 150         | 16.3       | 5.0        | 0.86              | 40         |
| RHR08 | 8             | 200         | 20.4       | 6          | 1.68              | 25         |
| RHR10 | 10            | 250         | 24.9       | 7.3        | 2.94              | 13         |
| RHR12 | 12            | 300         | 29.8       | 8.9        | 5.24              | 10         |
| RHR14 | 14            | 350         | 34.8       | 10.5       | 8.36              | 6          |

Half round cross section tapered toward the point, rasp cut on both sides, used for soft material like wood, plastic, casting etc.

Cut Available : ■ Bastard ■ Second ■ Smooth

## CABINET RASP

- ESCOFINA DE EBANISTA
- RÂPE CHAISIÈRE



| CODE  | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|-------|---------------|-------------|------------|------------|-------------------|------------|
|       | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| RCB06 | 6             | 150         | 19.5       | 3.5        | 0.70              | 40         |
| RCB08 | 8             | 200         | 23.5       | 4.5        | 1.44              | 25         |
| RCB10 | 10            | 250         | 29         | 6          | 2.90              | 13         |
| RCB12 | 12            | 300         | 34.5       | 6.5        | 4.29              | 10         |
| RCB14 | 14            | 350         | 39         | 8.5        | 7.15              | 6          |

Half round rasp tapered, with rasp cut on both sides, flatter and wider than the half round file, used for larger radius.

Cut Available : ■ Bastard ■ Second ■ Smooth



## ROUND CHAINSAW FILE

- SIERRA DE CADENA
- RONDE À CHAÎNE

| CODE  | SIZE          |             |       |          |
|-------|---------------|-------------|-------|----------|
|       | Length (inch) | Length (mm) | T     | Dia (mm) |
| RCS32 | 6             | 150         | 1/8   | 3.2      |
| RCS35 | 6             | 150         | 9/64  | 3.5      |
| RCS04 | 6             | 150         | 5/32  | 4        |
| RCS45 | 6             | 150         | 11/64 | 4.5      |

| CODE  | SIZE          |             |       |          |
|-------|---------------|-------------|-------|----------|
|       | Length (inch) | Length (mm) | T     | Dia (mm) |
| RCS48 | 8             | 200         | 3/16  | 4.8      |
| RCS51 | 8             | 200         | 13/64 | 5.16     |
| RCS55 | 8             | 200         | 7/32  | 5.5      |
| RCS06 | 8             | 200         | 15/64 | 6.0      |
| RCS63 | 8             | 200         | 1/4   | 6.3      |
| RCS08 | 8             | 200         | 5/16  | 8.0      |
| RCS96 | 8             | 200         | 3/8   | 9.6      |

These files are used for sharpening round hooded chain saw teeth. They have a safe point and a special tooth construction. This gives these files crisp cutting action. They are also supplied in double cut in the 8" size.



## FLEXIBLE FILE

- FLEXIBLE CON AGUJERO CSK
- PLATE FRAISÉE FLEXIBLE CSK TROUS



| CODE | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|------|---------------|-------------|------------|------------|-------------------|------------|
|      | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| FX10 | 10            | 250         | 25.4       | 4.8        | 2.08              | 20         |
| FX12 | 12            | 300         | 30.6       | 4.7        | 2.87              | 12.5       |
| FX14 | 14            | 350         | 34         | 5.2        | 3.40              | 6          |

Used for sheet metal work and car bodies

Cut Available : ■ Bastard ■ Second ■ Smooth



## RIGID TYPE FILE

- TIPO RÍGIDO
- TYPE REGIDE



| CODE | SIZE          |             |            |            | WEIGHT / DOZ (kg) | DOZ / CASE |
|------|---------------|-------------|------------|------------|-------------------|------------|
|      | Length (inch) | Length (mm) | Width (mm) | Thick (mm) |                   |            |
| DN10 | 8             | 200         | 20.6       | 5.0        | 1.80              | 25         |
| DN10 | 10            | 250         | 25.4       | 6.15       | 2.08              | 20         |
| DN12 | 12            | 300         | 30.6       | 6.6        | 2.87              | 12.5       |
| DN14 | 14            | 350         | 36         | 7.7        | 3.40              | 6          |

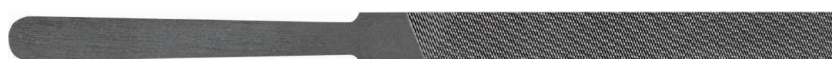
Tanged, Rectangular cross section with curved tooth on both edges, Used for sheet metal work and car bodies

Cut Available : ■ Bastard ■ Second ■ Smooth



## TUNGSTEN POINT / CONTACT POINT FILE

- LIMA PARA CONTACTOS
- LIME POUR CONTACT



| CODE | SIZE          |             |            |            |                     | WEIGHT / DOZ (kg) | DOZ / CASE |
|------|---------------|-------------|------------|------------|---------------------|-------------------|------------|
|      | Length (inch) | Length (mm) | Width (mm) | Thick (mm) | Overall Length (mm) |                   |            |
| TP45 | 4.5           | 112         | 8          | 1.10       | 133                 | 1.13              | 12         |

Designed for dressing distributor point that are tripped with tungsten, iridium and similar metals, Thin rectangular shape, Chisel tip of file enters slots or gaps easily.

Cut Available : ■ Second





# WORLD CLASS FILES

## HANDLES & PACKAGING



PHA01

PHA02

PHA02

PHA03

PHA03



PHA04

PHA05

PHA06

PHA06

PHA07



PHA08

PHA09

PHA10

WHA01

WHA02



WHA03

WHA04

WHA05

WHA06

# WORLD CLASS FILES



# HANDLES & PACKAGING





# WORLD CLASS FILES

## HANDLES & PACKAGING



PVC Pouch - Flat File With Handle

Yellow PVC Pouch  
3 Pcs Set with Handle



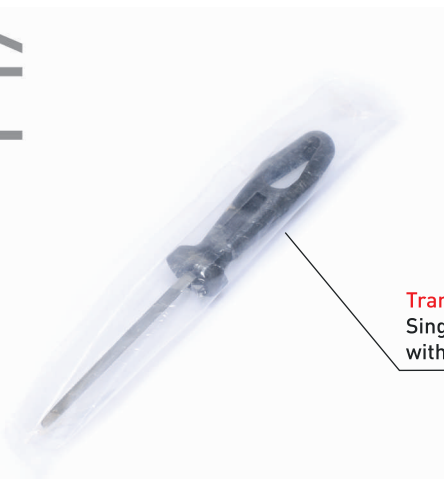
Orange PVC Pouch  
5 Pcs Set Needle Files



Yellow PVC Pouch  
6 Pcs Set Needle Files



Red PVC Pouch  
6 Pcs Set  
with Wooden Handle



Transparent Pouch  
Single Pc. Packing  
with Handle

# WORLD CLASS FILES



# HANDLES & PACKAGING



Blue PVC Pouch  
3 Pcs Set without Handle



Blue PVC Pouch  
3 Pcs Set with Handle



FLEXIBLE FILE HOLDER



HDPE Box





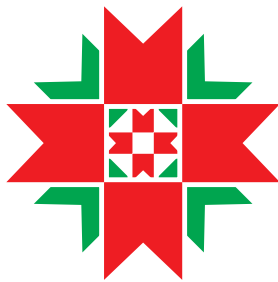
## PACKAGING CHART

| MM<br>INCH   | 100<br>4"<br>kg | Qty  | 125<br>5"<br>kg | Qty  | 150<br>6"<br>kg | Qty | 200<br>8"<br>kg | Qty | 250<br>10"<br>kg | Qty | 300<br>12"<br>kg | Qty | 350<br>14"<br>kg | Qty |
|--------------|-----------------|------|-----------------|------|-----------------|-----|-----------------|-----|------------------|-----|------------------|-----|------------------|-----|
| Flat         | 0.025           | 1200 | 0.045           | 500  | 0.070           | 500 | 0.145           | 250 | 0.270            | 200 | 0.420            | 100 | 0.660            | 50  |
| Hand         | 0.030           | 1200 | 0.050           | 500  | 0.075           | 500 | 0.160           | 250 | 0.280            | 200 | 0.335            | 100 | 0.710            | 50  |
| Half Round   | 0.025           | 1200 | 0.045           | 500  | 0.065           | 500 | 0.120           | 250 | 0.250            | 200 | 0.400            | 75  | 0.620            | 50  |
| Square       | 0.010           | 1200 | 0.021           | 1200 | 0.035           | 500 | 0.060           | 300 | 0.125            | 200 | 0.240            | 100 | 0.480            | 50  |
| Round        | 0.010           | 1200 | 0.021           | 1200 | 0.034           | 500 | 0.060           | 300 | 0.125            | 200 | 0.240            | 100 | 0.480            | 50  |
| Three Square | 0.025           | 1200 | 0.045           | 500  | 0.075           | 500 | 0.155           | 300 | 0.300            | 200 | 0.400            | 75  | -                | 50  |
| Warding      | 0.011           | 1200 | 0.019           | 1200 | 0.034           | 500 | 0.075           | 300 | 0.120            | 240 | 0.160            | 100 | 0.200            | 50  |
| Knife        | 0.020           | 1200 | 0.035           | 500  | 0.050           | 500 | 0.100           | 300 | 0.190            | 200 | 0.265            | 100 | 0.350            | 50  |
| Mill Regular | 0.025           | 1200 | 0.050           | 500  | 0.065           | 500 | 0.100           | 300 | 0.210            | 200 | 0.350            | 100 | 0.540            | 50  |
| Mill Blunt   | 0.030           | 1200 | 0.035           | 500  | 0.050           | 500 | 0.115           | 300 | 0.225            | 240 | 0.360            | 100 | 0.550            | 50  |
| Farmers own  | 0.040           | 500  | 0.050           | 500  | 0.100           | 300 | 0.220           | 200 | 0.355            | 100 | 0.600            | 50  | 0.800            | 50  |
|              |                 |      |                 |      |                 |     |                 |     |                  |     |                  |     |                  |     |



| MM<br>INCH       | 100<br>4"<br>kg | Qty  | 125<br>5"<br>kg | Qty  | 150<br>6"<br>kg | Qty  | 200<br>8"<br>kg | Qty | 250<br>10"<br>kg | Qty | 300<br>12"<br>kg | Qty | 350<br>14"<br>kg | Qty |
|------------------|-----------------|------|-----------------|------|-----------------|------|-----------------|-----|------------------|-----|------------------|-----|------------------|-----|
| Heavy Taper      | 0.033           | 1200 | 0.060           | 500  | 0.095           | 500  | 0.185           | 250 | 0.300            | 150 | 0.400            | 75  | 0.520            | 50  |
| Regular Taper    | 0.025           | 1200 | 0.045           | 500  | 0.075           | 500  | 0.157           | 250 | 0.300            | 150 | 0.380            | 75  | 0.450            | 50  |
| Slim Taper       | 0.014           | 1200 | 0.022           | 1200 | 0.035           | 600  | 0.055           | 300 | 0.200            | 200 | 0.250            | 75  | 0.400            | 50  |
| Extra Slim Taper | 0.010           | 1200 | 0.017           | 1200 | 0.026           | 600  | 0.045           | 300 | 0.110            | 240 | 0.200            | 100 | 0.300            | 50  |
| Band Saw         | 0.030           | 1200 | 0.050           | 500  | 0.080           | 500  | 0.170           | 250 | 0.250            | 150 | 0.270            | 75  | 0.450            | 50  |
| Double Ender     | 0.012           | 1200 | 0.055           | 1200 | 0.016           | 1200 | 0.031           | 600 | 0.050            | 200 | 0.100            | 100 | 0.200            | 50  |
| Pit Saw          | 0.020           | 1200 | 0.050           | 500  | 0.080           | 300  | 0.100           | 300 | 0.150            | 200 | 0.200            | 100 | 0.300            | 50  |
| Feather Edge Saw | 0.080           | 500  | 0.130           | 250  | 0.178           | 150  | 0.250           | 100 | 0.350            | 75  | 0.450            | 50  | 0.550            | 50  |
| Flat Rasp        | 0.025           | 1200 | 0.050           | 500  | 0.070           | 500  | 0.140           | 250 | 0.230            | 200 | 0.420            | 75  | 0.660            | 50  |
| Half Round Rasp  | 0.025           | 1200 | 0.045           | 500  | 0.065           | 500  | 0.120           | 250 | 0.250            | 200 | 0.380            | 75  | 0.650            | 50  |
| Round Rasp       | 0.010           | 1200 | 0.017           | 1200 | 0.035           | 500  | 0.080           | 300 | 0.125            | 240 | 0.240            | 100 | 0.350            | 50  |
| Cabinet Rasp     | 0.025           | 1200 | 0.045           | 500  | 0.060           | 500  | 0.100           | 250 | 0.220            | 200 | 0.300            | 75  | 0.490            | 50  |

# WORLD CLASS FILES



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