

Inch

Files

Pouce

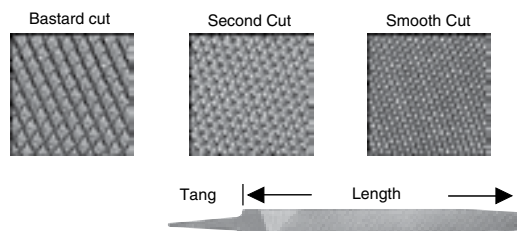
Limes

**DESCRIPTION:**

**BASTARD CUT** - the standard cut used for shaping and dressing steels and castings.

**SECOND CUT** - for hard metals.

**SMOOTH CUT** - for hard metals and for use as a finishing file.



The file length is the measurement from point to shoulder, exclusive of the tang.

STYLE	ORDER BY SPAENAUR NUMBER LISTED BELOW					
	LENGTH					
	4"	6"	8"	10"	12"	14"

**HALF ROUND** - For filing both flat and concave surfaces. Slightly tapered in width and thickness.

BASTARD	—	876-1492	876-1493	876-1494	876-1495	—
SECOND CUT	—	876-1497	876-1498	876-1499	876-1500	—
SMOOTH	—	876-1502	876-1503	876-1504	876-1505	—



PKG QTY. 1

**ROUND** - For circular openings and concave surfaces. Tapers slightly to point.

BASTARD	—	876-1433	876-1434	876-1435	876-1436	—
SECOND CUT	—	876-1439	876-1440	876-1441	876-1442	—
SMOOTH	—	876-1444	876-1445	876-1446	—	—



PKG QTY. 1

**FLAT** - Taper in width. Cut on both sides and edges.

BASTARD	—	876-1449	876-1450	876-1451	876-1452	—
SECOND CUT	—	876-1455	876-1456	876-1457	876-1458	—
SMOOTH	—	—	—	—	876-F45-1K	—



PKG QTY. 1

**SQUARE** - For slots and keyways. Tapers slightly to point and double cut on all four sides.

BASTARD	—	876-1465	876-1466	876-1467	876-1468	—
SECOND CUT	—	876-1470	876-1471	876-1472	876-1473	—
SMOOTH	—	—	876-1476	876-1477	876-1478	—



PKG QTY. 1

**THREE-SQUARE** - For filing out sharp corners and internal angles. Double cut on all three sides. Tapers slightly toward point.

BASTARD	—	876-1480	876-1481	876-1482	876-1483	—
SECOND CUT	—	876-1484	876-1485	876-1486	876-1487	—
SMOOTH	—	876-1488	876-1489	876-1490	876-1491	—



PKG QTY. 1

For Surface Shaping Tools and files, see page P118.

Files & Handles

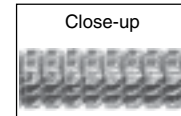
Inch and Metric

Limes et Poignées

Pouce et Métrique

**THREAD RESTORING FILES**

Restores damaged or clogged threads in a jiffy.



Type	SPAENAUR No.	PITCH / T.P.I.
INCH	874-1657	11 / 12 / 13 / 14 / 16 / 18 / 20 / 24 TPI
METRIC	874-T02-1C	0.75 / 1 / 1.25 / 1.5 / 1.75 / 2 / 2.5 / 3 mm Pitch

PKG QTY. 1

**FILE HANDLES - WOODEN**

SPAENAUR No.	Handle Number	For File Length
877-474	No. 2	4"
877-475	No. 3	5"
877-476	No. 4	6"
877-477	No. 5	8"
877-478	No. 6	10"
877-480	No. 8	14"

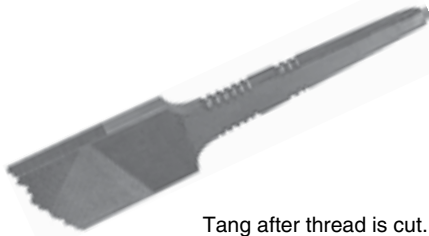
Heavy steel ferrule compressing die in place.

Combination die properly spaced holds tang firmly in hollow bore.

Moisture absorbing hardwood handle.

Special tempered hexagonal steel die with sharp V thread.

PKG QTY. 1



Tang after thread is cut.

**NEW**



See Page P146 for Continental Abrasives Cutting & Grinding Wheels



T27 DEPRESSED CENTER GRINDING WHEEL



T27 DEPRESSED CENTER GRINDING WHEEL - FLANGED

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