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# TCT Sizing Saw Blades

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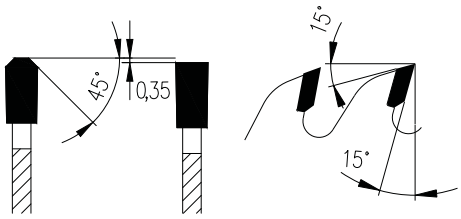
# TCT Panel Sizing / TCT Sizing Saw Blades
# ULTIMATE BOARD

**Material:** Laminated chipboard, MDF and HDF

**Application:** Cutting of laminated boards

**Machine:** Panel sizing machines

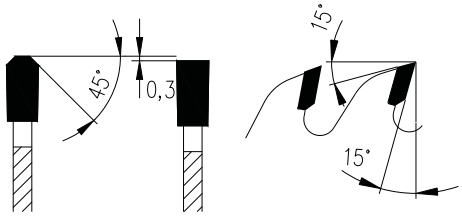



## 97.2 ULTIMATE BOARD

NEW! HIGH PROFI ULTRA MICRO FINE EXTRA LOW

» TCT sawblades specially designed for **PANEL SIZING** of laminated chipboards, MDF and HDF
» for optimal cutting result the use of a scoring blade is recommended
» new generation of TC tips with significantly longer lifetime:
- prolonged service interval
- lower maintenance costs
- higher productivity of the cutting centre (lower downtimes)

| D | S | s | d | z | ●/❍ |
|---|---|---|---|---|---|
| 300 | 4,4 | 3,2 | 30 | 72 | ● |
| 320 | 4,4 | 3,2 | 30 | 60 | ● |
| 350 | 4,4 | 3,2 | 30 | 72 | ● |
| 360 | 4,4 | 3,2 | 30 | 72 | ● |
| 380 | 4,4 | 3,2 | 30 | 72 | ● |
| 400 | 4,4 | 3,2 | 30 | 72 | ● |
| 450 | 4,4 | 3,2 | 30 | 72 | ● |




## 97.2 ULTIMATE BOARD

NEW! HIGH PROFI ULTRA MICRO FINE EXTRA LOW

» TCT sawblades specially designed for **SIZING** of laminated chipboards, MDF and HDF
» for optimal cutting result the use of a scoring blade is recommended
» new generation of TC tips with significantly longer lifetime:
- prolonged service interval
- lower maintenance costs
- higher productivity of the cutting centre (lower downtimes)

| D | S | s | d | z | ●/❍ |
|---|---|---|---|---|---|
| 250 | 3,2 | 2,2 | 30 | 80 | ● |
| 300 | 3,2 | 2,2 | 30 | 96 | ● |

In case that you did not find the type of saw blades you require in our catalogue, please contact us. We will make them upon your specification.



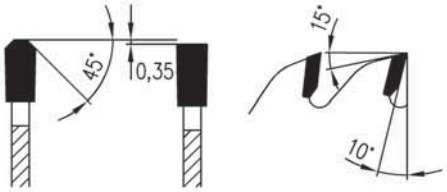
D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth, ● – in stock, ❍ – made to customer's request

# TCT Panel Sizing Saw Blades
# HIGH PROFI+ / HIGH PROFI

**Material:** Laminated chipboard, MDF and HDF

**Application:** Cutting of laminated boards

**Machine:** Panel sizing machines




## 97 HIGH PROFI+

» Pilana´s premium line of saw blades for cutting of laminated chipboards, MDF and HDF featuring larger TC tips that allow for more resharpening
» low noise slots for additional silencing of the saw blade
» supplied in TFZ, TZ/TZ and WZ L geometry
» for optimal cutting the use of a scoring blade is recommended

### 97 TFZ L HIGH PROFI+

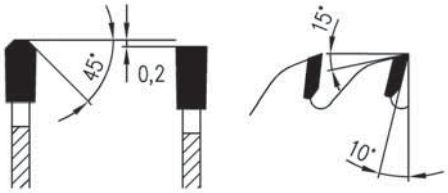
| D | S | s | d | z | ●/❍ |
|---|---|---|---|---|---|
| 300 | 4,4 | 3,2 | 30, 60 | 72 | ● |
| 320 | 4,4 | 3,2 | 30 | 60 | ● |
| 350 | 4,4 | 3,2 | 30, 60 | 72 | ● |
| 360 | 4,4 | 3,2 | 30, 65 | 72 | ● |
| 380 | 4,4 | 3,2 | 30 | 72 | ● |
| 380 | 4,8 | 3,5 | 30 | 72 | ● |
| 400 | 4,4 | 3,2 | 30 | 72 | ● |
| 450 | 4,4 | 3,2 | 30 | 72 | ● |

### 97 TZ/TZ L HIGH PROFI+

| D | S | s | d | z | ●/❍ |
|---|---|---|---|---|---|
| 350 | 4,4 | 3,2 | 30 | 72 | ● |

### 98 WZ L HIGH PROFI+

| D | S | s | d | z | ●/❍ |
|---|---|---|---|---|---|
| 350 | 4,4 | 3,2 | 30 | 54 | ● |




## 97 TFZ L HIGH PROFI

» designed for cutting of chipboard based materials, MDF and HDF
» in combination with a conical scoring saw blade for achieving of excellent cutting performance (KON or KON/WZ based on customer´s request)
» long lifespan of carbide tips

| D | S | s | d | z | ●/❍ |
|---|---|---|---|---|---|
| 300 | 4,4 | 3,2 | 30 | 60 | ● |
| 320 | 4,4 | 3,2 | 30 | 72 | ● |
| 350 | 4,4 | 3,2 | 30 | 72 | ● |
| 380 | 4,4 | 3,2 | 30 | 72 | ● |
| 400 | 4,4 | 3,2 | 30 | 72 | ● |
| 450 | 4,4 | 3,2 | 30 | 72 | ● |

In case that you did not find the type of saw blades you require in our catalogue, please contact us. We will make them upon your specification.

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth, ● – in stock, ❍ – made to customer's request

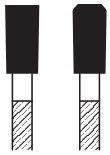
# Information Sheet
# Panel Sizing TCT Saw Blades

**Application:** Chipboard based materials, MDF and HDF

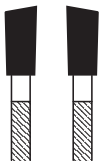
**Machine:** Panel sizing saws

» useful information regarding dimensions of individual saw blades and corresponding machine types including required pin holes

| Main blade | Pinholes | Type of machine | Scoring blade | Pinholes |
|---|---|---|---|---|
| 300 x 4,4/3,0 x 30 60 TFZ L | 2/10/60 | PANHANS EURO 10 | 125 x 4,3-5,4/3,0 x 20 24 KON | |
| 300 x 4,4/3,0 x 75 60 TFZ L | | HOMAG CH03 | 150 x 4,3-5,4/3,0 x 45 28 KON | |
| 300 x 4,4/3,2 x 30 72 TFZ L | | | | |
| 300 x 4,4/3,2 x 65 60 TFZ L | 2/9/110 | SELCO EB 70 | 200 x 4,3-5,4/3,2 x 65 36 KON | 2/110+2/9/100 |
| 305 x 4,4/3,0 x 30 60 TFZ L | 2/10/60 | | | |
| 320 x 4,4/3,2 x 65 60 TFZ L | 2/9/110 | SELCO EB | 200 x 4,3-5,4/3,2 x 65 36 KON | 2/9/110+2/9/100 |
| 320 x 4,4/3,2 x 75 72 TFZ L | 3/13/95 | GIBEN SMART 65 | 200 x 4,3-5,4/3,2 x 50 42 KON | 3/13/80 |
| 350 x 4,4/3,0 x 30 72 TFZ L | 2/10/60 | PANHANS EURO 12 | 180 x 4,3-5,4/3,0 x 30 28 KON | |
| 350 x 4,4/3,2 x 30 72 TFZ L | 2/10/60 | PANHANS EURO 12 | 180 x 4,3-5,4/3,2 x 30 28 KON | |
| 350 x 4,4/3,2 x 60 72 TFZ L | 2/14/100 | HOLZMA 72 | 180 x 4,3-5,4/3,2 x 45 36 KON | |
| 355 x 4,4/3,2 x 30 72 TFZ L | | | | |
| 360 x 4,4/3,2 x 65 72 TFZ L | 2/9/110 | SELCO | 200 x 4,3-5,4/3,2 x 65 36 KON | 2/9/110+2/9/100 |
| 370 x 4,4/3,2 x 30 72 TFZ L | | SCHELLING FM-H | 200 x 4,3-5,4/3,2 x 20 36 KON | |
| 380 x 4,4/3,0 x 30 72 TFZ L | | | | |
| 380 x 4,4/3,2 x 60 72 TFZ L | 2/14/100 | HOLZMA | 200 x 4,3-5,4/3,2 x 45 36 KON | |
| 380 x 4,8/3,5 x 30 72 TFZ L | | | | |
| 380 x 4,8/3,5 x 60 72 TFZ L | 2/14/100 | HOLZMA | 200 x 4,7-5,8/3,5 x 45 36 KON | |
| 380 x 4,8/3,5 x 60 84 TFZ L | | HOLZMA | 200 x 4,7-5,8/3,5 x 45 36 KON | |
| 400 x 4,4/3,2 x 60 72 TFZ L | | ANTHON | 180 x 4,3-5,4/3,2 x 20 30 KON | |
| 400 x 4,4/3,2 x 80 72 TFZ L | 2/9/130+4/19/120 | SELCO WN | 200 x 4,3-5,4/3,2 x 65 36 KON | |
| 400 x 4,8/3,5 x 60 72 TFZ L | 2/14/100 | HOLZMA | 200 x 4,7-5,8/3,5 x 45 36 KON | |
| 420 x 4,4/3,2 x 80 72 TFZ L | | | | |
| 420 x 4,8/3,5 x 60 72 TFZ L | | | | |
| 430 x 4,4/3,2 x 75 72 TFZ L | 4/15/105 | GIBEN PRISMATIC 2 OLD | 215 x 4,3-5,4/3,2 x 50 42 KON | 3/15/80 |
| 430 x 4,4/3,2 x 80 72 TFZ L | 2/9/130+4/19/120 | SELCO WN | 200 x 4,3-5,4/3,2 x 65 36 KON | 2/9/110+2/9/100 |
| 450 x 4,4/3,0 x 30 72 TFZ L | 2/10/60 | SCHELLING | 200 x 4,3-5,2/3,0 x 20 36 KON | |
| 450 x 4,4/3,2 x 30 72 TFZ L | 2/10/60 | SCHELLING | 200 x 4,3-5,2/3,2 x 20 36 KON | |
| 450 x 4,8/3,5 x 30 72 TFZ L | 2/10/60 | SCHEER FM 22 | 200 x 4,7-5,8/3,5 x 30 36 KON | 2/9/60 |
| 450 x 4,8/3,5 x 60 72 TFZ L | 2/14/125 | HOLZMA | 200 x 4,7-5,8/3,5 x 45 36 KON | |
| 450 x 4,8/3,5 x 80 72 TFZ L | 2/9/130+4/19/120 | SELCO | 200 x 4,7-5,8/3,5 x 65 36 KON | 2/9/110+2/9/100 |
| 460 x 4,4/3,2 x 30 72 TFZ L | | SCHELLING | 200 x 4,3-5,2/3,2 x 20 36 KON | |
| 470 x 4,4/3,2 x 75 72 TFZ L | 4/15/105 | GIBEN | 215 x 4,3-5,5/3,2 x 50 42 KON | 3/15/80 |
| 480 x 4,4/3,2 x 30 60 TFZ L | | SCHELLING | 200 x 4,3-5,2/3,2 x 20 36 KON | |
| 480 x 4,4/3,2 x 30 72 TFZ L | | SCHELLING | 200 x 4,3-5,2/3,2 x 20 36 KON | |
| 480 x 4,8/3,5 x 60 72 TFZ L | 2/11/115+2/19/120 | HOLZMA 530 | 200 x 4,7-5,8/3,5 x 45 36 KON | |
| 500 x 4,4/3,2 x 80 60 TFZ L | 2/14/110 | GABBIANI | 160 x 4,3-5,4/3,2 x 55 36 KON | 3/7/66 |
| 500 x 4,8/3,5 x 30 72 TFZ L | | | | |
| 500 x 4,8/3,5 x 60 60 TFZ L | 2/11/115 | HOLZMA | 200 x 4,7-5,8/3,5 x 45 36 KON | |
| 520 x 4,8/3,5 x 60 72 TFZ L | 2/19/120+2/11/115 | HOLZMA 23 | 200 x 4,7-5,8/3,5 x 45 36 KON | |
| 550 x 5,5/3,8 x 40 60 TFZ L | 2/13/122 | SCHELLING | 200 x 5,4-6,5/3,8 x 20 36 KON | |
| 570 x 4,8/3,5 x 60 60 TFZ L | 2/11/115+2/19/121 | HOLZMA | 200 x 4,7-5,8/3,5 x 45 36 KON | |
| 600 x 5,8/4,0 x 60 60 TFZ L | 2/11/115+2/19/120 | HOLZMA 33 | 200 x 5,7-6,8/4,0 x 45 36 KON | |
| 620 x 6,2/4,2 x 40 60 TFZ L | 2/13/114+2/13/140 | SCHELLING | 200 x 6,1-7,2/4,2 x 20 36 KON | |
| 670 x 5,8/4,2 x 60 60 TFZ L | 2/19/120+2/11/148 | HOLZMA | 200 x 5,7-6,8/4,2 x 45 36 KON | |
| 680 x 6,2/4,2 x 40 60 TFZ L | 2/13/114+2/13/140 | SCHELLING AS/FS | 200 x 6,1-7,2/4,2 x 20 36 KON | |
| 700 x 6,4/4,4 x 80 60 TFZ L | 2/17/110 | ANTHON LNC | 180 x 6,3-7,4/4,4 x 20 36 KON | |
| 720 x 6,5/4,5 x 40 60 TFZ L | 2/12/114+2/13/140 | SCHELLING | 220 x 6,4-7,2/4,5 x 20 36 KON | |
| 730 x 6,4/4,4 x 60 60 TFZ L | 2/19/120+2/11/148 | HOLZMA 66 | 200 x 6,3-7,4/4,4 x 45 36 KON | |



**TFZ**



**WZ**

**KON**

**KON/WZ**

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