

freud

Precisely
the best



**Circular saw blade range
for portable machines**

THE WIDEST PROFESSIONAL RANGE
FOR ANY APPLICATION NEED

| WOOD | | | | | |
|-----------------|--|--|--|--|--|
| CONSTRUCT WOOD | | | | | |
| LAMINATED PANEL | | | | | |
| HPL | | | | | |
| SANDWICH PANEL | | | | | |
| FIBER CEMENT | | | | | |
| ALUMINIUM | | | | | |
| MULTI MATERIAL | | | | | |

Icon guide



Range optimised for corded power tools



Range optimised for cordless power tools



Hand-held circular saws



Plunge saws



Miter saws



Small table saws

PRODUCT FEATURES

WHY FREUD IS PRECISELY THE BEST!

Reduction of vibrations

Specially designed anti-vibration slots enable smooth running and minimise noise.

Maximum durability

Freud special Tri-metal shock resistant brazing alloy consists of copper wrapped between silver layers to withstand extreme impact.

Long lifetime

Customised teeth made of extra durable and hard Carbide grains, from in-house development and production.

FIBER CEMENT

Maximum lifetime

Polycrystalline diamond teeth enable an extremely long lifetime in fiber cement applications.

Perma-SHIELD Coating

This innovative coating technology provides superior protection and guarantees durable cutting performance.

Clear user guidance

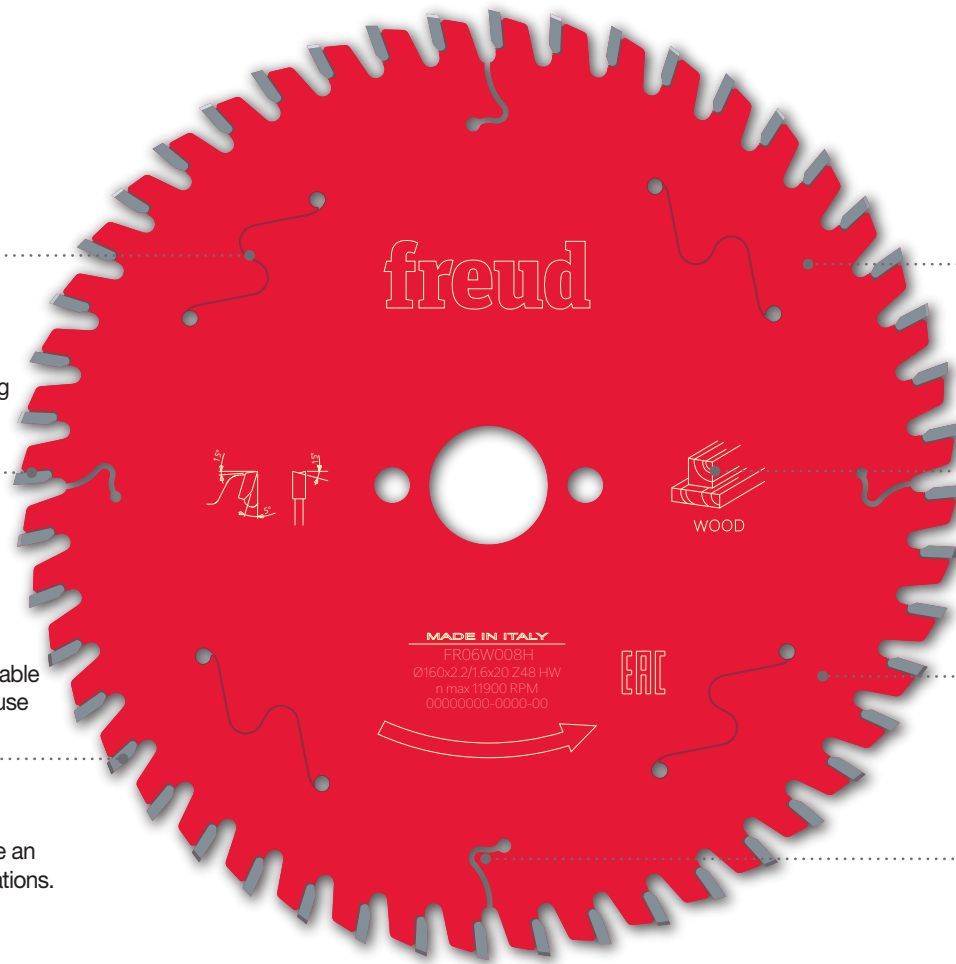
Application material laser-marked on each blade, for an easy and immediate user recognition.

Precise cutting

The premium steel body (up to HRC 46) guarantees precision and high endurance.

Highest blade stability and accuracy

Thanks to expansions slots and the special rolled-in tension ring (blades ≥ 200 mm).



TiCo Carbide

- A specially formulated, highly compact Titanium Cobalt Carbide, engineered and manufactured by Freud.
- It provides a sharper edge and flawless finish with a dramatically longer cutting life.

Perma-SHIELD Coating

- A non-stick coating formulation that withstands the toughest applications.
- It provides thermal insulation, protects from corrosion and eliminates resin build-up, reducing downtime for cleaning.



**OPTIMISED FOR
CORDLESS
POWER TOOLS**

SPECIAL RANGE FOR CORDLESS POWER TOOLS

- Maximised battery runtime
- Optimised ease of cut

BATTERY RUNTIME

Optimised range (cordless)

Regular range (corded)

EASE OF CUT

Optimised range (cordless)

Regular range (corded)

BLADE LIFETIME

Optimised range (cordless)

Regular range (corded)

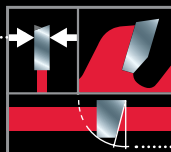


MADE IN ITALY
W1010HC
620 Z24 HW
2000 RPM
0-0000-00

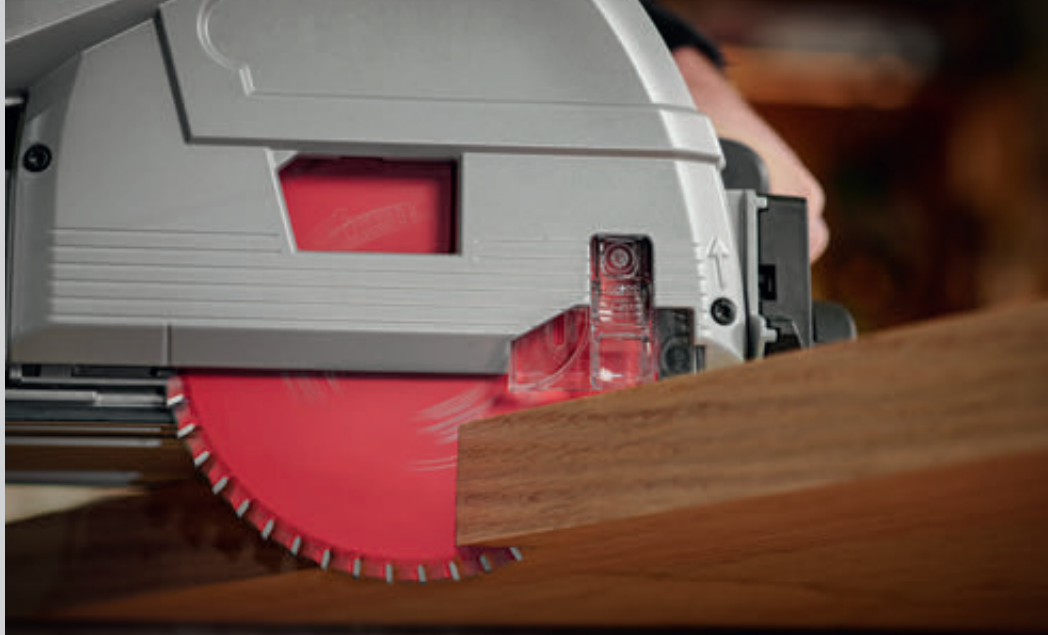
EAL

OPTIMISED TOOTH GEOMETRY

Extra thin-kerf tooth





E.g. by extra shear angle on tooth front



WOOD



| | | | |
|---|---------|---|-----------|
|  | Rip Cut |  | Cross Cut |
| <ul style="list-style-type: none"> • Good •• Better ••• Best | | | |

**For hand-held and
plunge circular saws**



| D | B | b | d | Z | Tooth Shape | Hook | Rip cut quality | Cross cut quality | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|-----------------|-------------------|----------|------------------|------------|
| mm | mm | mm | mm | | A1 | | | | | | |
| 120 | 1,8 | 1,3 | 20 | 12 | ATB | 15° | ••• | • | - | FR02W001H | F03FS09663 |
| 120 | 1,8 | 1,3 | 20 | 40 | ATB | 5° | • | ••• | - | FR02W002H | F03FS09664 |
| 130 | 2,4 | 1,6 | 20 | 24 | ATB | 15° | •• | •• | 2/6/32,5 | FR03W001H | F03FS09665 |
| 130 | 2,4 | 1,6 | 20 | 36 | ATB | 5° | • | ••• | 2/6/32,5 | FR03W002H | F03FS09666 |
| 140 | 1,8 | 1,3 | 20 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR04W001H | F03FS09667 |
| 140 | 1,8 | 1,3 | 20 | 36 | ATB | 10° | •• | •• | 2/6/32,5 | FR04W002H | F03FS09668 |
| 140 | 1,8 | 1,3 | 20 | 42 | ATB | 5° | • | ••• | 2/6/32,5 | FR04W003H | F03FS09669 |
| 150 | 2,4 | 1,6 | 16 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR05W001H | F03FS09670 |
| 150 | 2,4 | 1,6 | 20 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR05W002H | F03FS09671 |



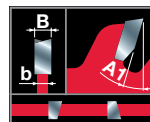
| D | B | b | d | Z | Tooth Shape | Hook | Rip cut quality | Cross cut quality | NL | Freud Code | Art. No. |
|-----|-----|-----|-------|----|-------------|------|-----------------|-------------------|----------|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | | | |
| 150 | 2,4 | 1,6 | 20 | 42 | ATB | 5° | • | ••• | 2/6/32,5 | FR05W003H | F03FS09672 |
| 160 | 2,4 | 1,6 | 16 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR06W001H | F03FS09673 |
| 160 | 2,4 | 1,6 | 16 | 48 | ATB | 5° | • | ••• | 2/6/32,5 | FR06W002H | F03FS09674 |
| 160 | 1,8 | 1,3 | 20 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR06W003H | F03FS09675 |
| 160 | 1,8 | 1,3 | 20 | 36 | ATB | 10° | •• | •• | 2/6/32,5 | FR06W004H | F03FS09676 |
| 160 | 1,8 | 1,3 | 20 | 48 | ATB | 5° | • | ••• | 2/6/32,5 | FR06W005H | F03FS09677 |
| 160 | 2,2 | 1,6 | 20 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR06W006H | F03FS09678 |
| 160 | 2,2 | 1,6 | 20 | 36 | ATB | 10° | •• | •• | 2/6/32,5 | FR06W007H | F03FS09679 |
| 160 | 2,2 | 1,6 | 20 | 48 | ATB | 5° | • | ••• | 2/6/32,5 | FR06W008H | F03FS09680 |
| 160 | 2,4 | 1,6 | 20 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR06W009H | F03FS09681 |
| 160 | 2,4 | 1,6 | 20 | 36 | ATB | 10° | •• | •• | 2/6/32,5 | FR06W010H | F03FS09682 |
| 160 | 2,4 | 1,6 | 20 | 48 | ATB | 5° | • | ••• | 2/6/32,5 | FR06W011H | F03FS09683 |
| 160 | 2,4 | 1,6 | 30 | 24 | ATB | 15° | ••• | • | 2/6/42 | FR06W012H | F03FS09684 |
| 160 | 2,4 | 1,6 | 30 | 48 | ATB | 5° | • | ••• | 2/6/42 | FR06W013H | F03FS09685 |
| 165 | 1,7 | 1,3 | 20 | 12 | ATB | 20° | ••• | • | - | FR07W009H | F03FS10040 |
| 165 | 1,7 | 1,3 | 20 | 24 | ATB | 15° | ••• | • | - | FR07W001H | F03FS09686 |
| 165 | 1,7 | 1,3 | 20 | 40 | ATB | 18° | • | ••• | - | FR07W002H | F03FS09687 |
| 165 | 2,4 | 1,6 | 20 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR07W003H | F03FS09688 |
| 165 | 2,4 | 1,6 | 20 | 36 | ATB | 10° | •• | •• | 2/6/32,5 | FR07W004H | F03FS09689 |
| 165 | 2,4 | 1,6 | 20 | 48 | ATB | 5° | • | ••• | 2/6/32,5 | FR07W005H | F03FS09690 |
| 165 | 2,4 | 1,6 | 20 | 56 | ATB | 5° | • | ••• | 2/6/32,5 | FR07W013H | F03FS11505 |
| 165 | 2,4 | 1,6 | 30 | 24 | ATB | 15° | ••• | • | 2/7/42 | FR07W006H | F03FS09691 |
| 165 | 2,4 | 1,6 | 30 | 36 | ATB | 10° | •• | •• | 2/7/42 | FR07W007H | F03FS09692 |
| 165 | 2,4 | 1,6 | 30 | 48 | ATB | 5° | • | ••• | 2/7/42 | FR07W008H | F03FS09693 |
| 168 | 1,8 | 1,2 | 20 | 16 | ATB | 20° | ••• | • | - | FR08W003H | F03FS13242 |
| 168 | 1,8 | 1,2 | 20 | 28 | ATB | 15° | •• | •• | - | FR08W004H | F03FS13243 |
| 168 | 1,8 | 1,2 | 20 | 42 | ATB | 10° | • | ••• | - | FR08W005H | F03FS13244 |
| 170 | 2,4 | 1,6 | 30 | 40 | ATB | 10° | •• | •• | 2/7/42 | FR08W002H | F03FS09695 |
| 180 | 2,4 | 1,6 | 20 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR09W001H | F03FS09696 |
| 180 | 2,4 | 1,6 | 20 | 48 | ATB | 5° | • | ••• | 2/6/32,5 | FR09W002H | F03FS09697 |
| 180 | 2,4 | 1,6 | 30 | 24 | ATB | 15° | ••• | • | 2/7/42 | FR09W003H | F03FS09698 |
| 180 | 2,4 | 1,6 | 30 | 48 | ATB | 5° | • | ••• | 2/7/42 | FR09W004H | F03FS09699 |
| 182 | 1,7 | 1,3 | 19,05 | 30 | ATB | 15° | ••• | • | - | FR10W001H | F03FS09700 |
| 182 | 1,7 | 1,3 | 19,05 | 40 | ATB | 15° | •• | •• | - | FR10W002H | F03FS09701 |
| 182 | 1,7 | 1,3 | 19,05 | 60 | ATB | 15° | • | ••• | - | FR10W003H | F03FS09702 |
| 182 | 1,7 | 1,3 | 25,4 | 30 | ATB | 15° | ••• | • | - | FR10W004H | F03FS11507 |
| 182 | 1,7 | 1,3 | 25,4 | 40 | ATB | 15° | •• | •• | - | FR10W005H | F03FS11508 |
| 182 | 1,7 | 1,3 | 25,4 | 60 | ATB | 15° | • | ••• | - | FR10W006H | F03FS11509 |
| 184 | 2,4 | 1,6 | 16 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR11W001H | F03FS09703 |
| 184 | 2,4 | 1,6 | 16 | 40 | ATB | 10° | •• | •• | 2/6/32,5 | FR11W002H | F03FS09704 |
| 184 | 2,4 | 1,6 | 25,4 | 24 | ATB | 15° | ••• | • | - | FR11W012H | F03FS11511 |
| 184 | 2,4 | 1,6 | 30 | 24 | ATB | 15° | ••• | • | 2/7/42 | FR11W007H | F03FS09709 |
| 185 | 2,4 | 1,6 | 20 | 24 | ATB | 15° | ••• | • | - | FR12W001H | F03FS11513 |
| 185 | 2,4 | 1,6 | 20 | 48 | ATB | 10° | • | ••• | - | FR12W002H | F03FS11514 |
| 190 | 2,4 | 1,6 | 16 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR13W001H | F03FS09712 |
| 190 | 2,4 | 1,6 | 16 | 48 | ATB | 10° | • | ••• | 2/6/32,5 | FR13W002H | F03FS09713 |
| 190 | 2,4 | 1,6 | 20 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR13W003H | F03FS09714 |

| D | B | b | d | Z | Tooth Shape | Hook | Rip cut quality | Cross cut quality | NL | Freud Code | Art. No. |
|-----|-----|-----|------|----|-------------|------|-----------------|-------------------|----------|------------|------------|
| mm | mm | mm | mm | | | A1 | | | | | |
| 190 | 2,4 | 1,6 | 20 | 48 | ATB | 10° | • | ••• | 2/6/32,5 | FR13W004H | F03FS09715 |
| 190 | 2,4 | 1,6 | 20 | 56 | ATB | 5° | • | ••• | 2/6/32,5 | FR13W005H | F03FS09716 |
| 190 | 2,4 | 1,6 | 30 | 24 | ATB | 15° | ••• | • | 2/7/42 | FR13W006H | F03FS09717 |
| 190 | 2,4 | 1,6 | 30 | 40 | ATB | 10° | •• | •• | 2/7/42 | FR13W007H | F03FS09718 |
| 190 | 2,4 | 1,6 | 30 | 48 | ATB | 10° | • | ••• | 2/7/42 | FR13W008H | F03FS09719 |
| 190 | 2,4 | 1,6 | 30 | 56 | ATB | 5° | • | ••• | 2/7/42 | FR13W009H | F03FS09720 |
| 200 | 1,7 | 1,2 | 25,4 | 40 | ATB | 15° | •• | •• | - | FR14W003H | F03FS11515 |
| 200 | 2,4 | 1,6 | 30 | 24 | ATB | 15° | ••• | • | 2/7/42 | FR14W001H | F03FS09721 |
| 200 | 2,4 | 1,6 | 30 | 48 | ATB | 10° | • | ••• | 2/7/42 | FR14W002H | F03FS09722 |
| 210 | 2,4 | 1,8 | 30 | 24 | ATB | 15° | ••• | • | 2/7/42 | FR15W003H | F03FS09725 |
| 210 | 2,4 | 1,8 | 30 | 40 | ATB | 15° | •• | •• | 2/7/42 | FR15W001H | F03FS09723 |
| 210 | 2,4 | 1,8 | 30 | 48 | ATB | 10° | • | ••• | 2/7/42 | FR15W004H | F03FS09726 |
| 210 | 2,4 | 1,8 | 30 | 56 | ATB | 5° | • | ••• | 2/7/42 | FR15W002H | F03FS09724 |
| 230 | 2,8 | 1,8 | 30 | 24 | ATB | 15° | ••• | • | 2/6/42 | FR19W001H | F03FS09728 |
| 230 | 2,8 | 1,8 | 30 | 36 | ATB | 15° | •• | •• | 2/7/42 | FR19W002H | F03FS09729 |
| 230 | 2,8 | 1,8 | 30 | 48 | ATB | 15° | •• | •• | 2/7/42 | FR19W003H | F03FS09730 |
| 235 | 2,2 | 1,6 | 25,4 | 60 | ATB | 10° | • | ••• | - | FR20W007H | F03FS11521 |
| 235 | 2,8 | 1,8 | 30 | 24 | ATB | 15° | ••• | • | 2/6/42 | FR20W003H | F03FS09733 |
| 235 | 2,8 | 1,8 | 30 | 36 | ATB | 15° | •• | •• | 2/7/42 | FR20W004H | F03FS09734 |
| 235 | 2,8 | 1,8 | 30 | 48 | ATB | 15° | •• | •• | 2/7/42 | FR20W005H | F03FS09735 |
| 235 | 2,8 | 1,8 | 30 | 56 | ATB | 10° | • | ••• | 2/7/42 | FR20W006H | F03FS09736 |
| 237 | 2,5 | 1,8 | 30 | 24 | ATB | 15° | ••• | • | 2/7/42 | FR21W001H | F03FS09737 |
| 237 | 2,5 | 1,8 | 30 | 56 | ATB | 10° | • | ••• | 2/7/42 | FR21W002H | F03FS09738 |
| 240 | 2,8 | 1,8 | 30 | 48 | ATB | 15° | •• | •• | 2/7/42 | FR22W001H | F03FS09739 |
| 270 | 2,8 | 1,8 | 30 | 60 | ATB | 10° | •• | •• | FT121 | FR27W001H | F03FS09740 |
| 350 | 3,5 | 2,2 | 30 | 24 | ATB | 20° | ••• | • | 2/7/42 | FR32W001H | F03FS09742 |
| 355 | 3,0 | 2,2 | 30 | 60 | ATB | 15° | ••• | • | FT121 | FR33W001H | F03FS09743 |

FT121: 2/7/42 + 2/9/46 + 2/9,5/46,5 + 2/10/60



For cordless hand-held
and plunge circular saws



| D | B | b | d | Z | Tooth Shape | Hook | Rip cut quality | Cross cut quality | NL | Freud Code | Art. No. |
|-----|-----|-----|-------|----|-------------|------|-----------------|-------------------|----------|------------|------------|
| mm | mm | mm | mm | | | A1 | | | | | |
| 120 | 1,7 | 1,2 | 20 | 24 | ATB | 20° | •• | •• | - | FR02W003HC | F03FS10043 |
| 136 | 1,5 | 1,0 | 20 | 24 | ATB | 20° | •• | •• | - | FR03W003HC | F03FS10044 |
| 140 | 1,8 | 1,3 | 20 | 24 | ATB | 15° | ••• | • | - | FR04W004HC | F03FS10045 |
| 140 | 1,8 | 1,3 | 20 | 42 | ATB | 5° | • | ••• | - | FR04W005HC | F03FS10046 |
| 160 | 1,5 | 1,0 | 20 | 24 | ATB | 25° | ••• | • | - | FR05W015HC | F03FS10048 |
| 160 | 1,5 | 1,0 | 20 | 36 | ATB | 15° | •• | •• | - | FR05W016HC | F03FS10049 |
| 160 | 1,5 | 1,0 | 20 | 48 | ATB | 10° | • | ••• | - | FR05W017HC | F03FS10050 |
| 160 | 1,8 | 1,3 | 20 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR06W003H | F03FS09675 |
| 160 | 1,8 | 1,3 | 20 | 36 | ATB | 10° | •• | •• | 2/6/32,5 | FR06W004H | F03FS09676 |
| 160 | 1,8 | 1,3 | 20 | 48 | ATB | 5° | • | ••• | 2/6/32,5 | FR06W005H | F03FS09677 |
| 160 | 2,2 | 1,6 | 20 | 24 | ATB | 15° | ••• | • | 2/6/32,5 | FR06W006H | F03FS09678 |
| 160 | 2,2 | 1,6 | 20 | 36 | ATB | 10° | •• | •• | 2/6/32,5 | FR06W007H | F03FS09679 |
| 160 | 2,2 | 1,6 | 20 | 48 | ATB | 5° | • | ••• | 2/6/32,5 | FR06W008H | F03FS09680 |
| 165 | 1,5 | 1,0 | 20 | 12 | ATB | 25° | ••• | • | - | FR07W009HC | F03FS10051 |
| 165 | 1,5 | 1,0 | 20 | 24 | ATB | 25° | ••• | • | - | FR07W010HC | F03FS10052 |
| 165 | 1,5 | 1,0 | 20 | 36 | ATB | 15° | •• | •• | - | FR07W011HC | F03FS10053 |
| 165 | 1,5 | 1,0 | 20 | 48 | ATB | 10° | • | ••• | - | FR07W012HC | F03FS10054 |
| 165 | 1,7 | 1,3 | 20 | 12 | ATB | 20° | ••• | • | - | FR07W009H | F03FS10040 |
| 165 | 1,7 | 1,3 | 20 | 24 | ATB | 15° | ••• | • | - | FR07W001H | F03FS09686 |
| 165 | 1,7 | 1,3 | 20 | 40 | ATB | 18° | • | ••• | - | FR07W002H | F03FS09687 |
| 168 | 1,8 | 1,2 | 20 | 16 | ATB | 20° | ••• | • | - | FR08W003H | F03FS13242 |
| 168 | 1,8 | 1,2 | 20 | 28 | ATB | 15° | •• | •• | - | FR08W004H | F03FS13243 |
| 168 | 1,8 | 1,2 | 20 | 42 | ATB | 10° | • | ••• | - | FR08W005H | F03FS13244 |
| 182 | 1,7 | 1,3 | 19,05 | 30 | ATB | 15° | ••• | • | - | FR10W001H | F03FS09700 |
| 182 | 1,7 | 1,3 | 19,05 | 40 | ATB | 15° | •• | •• | - | FR10W002H | F03FS09701 |
| 182 | 1,7 | 1,3 | 19,05 | 60 | ATB | 15° | • | ••• | - | FR10W003H | F03FS09702 |
| 182 | 1,7 | 1,3 | 25,4 | 30 | ATB | 15° | ••• | • | - | FR10W004H | F03FS11507 |
| 182 | 1,7 | 1,3 | 25,4 | 40 | ATB | 15° | •• | •• | - | FR10W005H | F03FS11508 |
| 182 | 1,7 | 1,3 | 25,4 | 60 | ATB | 15° | • | ••• | - | FR10W006H | F03FS11509 |
| 184 | 1,6 | 1,0 | 20 | 24 | ATB | 25° | ••• | • | - | FR11W010HC | F03FS10055 |
| 184 | 1,6 | 1,0 | 20 | 48 | ATB | 10° | • | ••• | - | FR11W011HC | F03FS10056 |
| 190 | 1,5 | 1,0 | 30 | 18 | ATB | 25° | ••• | • | - | FR13W010HC | F03FS10057 |
| 190 | 1,5 | 1,0 | 30 | 24 | ATB | 25° | ••• | • | - | FR13W011HC | F03FS10058 |
| 190 | 1,5 | 1,0 | 30 | 48 | ATB | 15° | •• | •• | - | FR13W012HC | F03FS10059 |
| 190 | 1,5 | 1,0 | 30 | 60 | ATB | 10° | • | ••• | - | FR13W013HC | F03FS10060 |

For miter saws

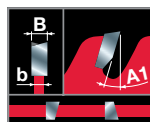
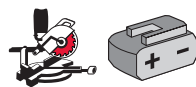


| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|------|----|-------------|------|--------|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 210 | 2,4 | 1,8 | 25,4 | 24 | ATB | -5° | - | FR15W002M | F03FS11566 |
| 210 | 2,4 | 1,8 | 25,4 | 48 | ATB | -5° | - | FR15W003M | F03FS11517 |
| 210 | 2,4 | 1,8 | 30 | 48 | ATB | -5° | 2/7/42 | FR15W001M | F03FS09747 |
| 216 | 2,4 | 1,8 | 25,4 | 48 | ATB | -5° | 2/6/42 | FR16W004M | F03FS09751 |
| 216 | 2,4 | 1,8 | 25,4 | 64 | ATB | -5° | 2/6/42 | FR16W005M | F03FS09752 |
| 216 | 2,4 | 1,8 | 30 | 24 | ATB | -5° | 2/6/42 | FR16W001M | F03FS09748 |
| 216 | 2,4 | 1,8 | 30 | 40 | ATB | -5° | 2/7/42 | FR16W002M | F03FS09749 |
| 216 | 2,4 | 1,8 | 30 | 48 | ATB | -5° | 2/7/42 | FR16W003M | F03FS09750 |
| 250 | 2,4 | 1,8 | 30 | 40 | ATB | -5° | FT121 | FR23W001M | F03FS09753 |
| 250 | 2,4 | 1,8 | 30 | 60 | ATB | -5° | FT121 | FR23W002M | F03FS09754 |
| 254 | 2,4 | 1,8 | 30 | 60 | ATB | -5° | FT121 | FR24W001M | F03FS09755 |
| 260 | 2,4 | 1,8 | 30 | 60 | ATB | -5° | FT121 | FR26W001M | F03FS09760 |
| 300 | 2,4 | 1,8 | 30 | 72 | ATB | -5° | FT121 | FR28W001M | F03FS09761 |
| 305 | 2,4 | 1,8 | 30 | 48 | ATB | -5° | - | FR29W001M | F03FS09762 |
| 305 | 2,4 | 1,8 | 30 | 72 | ATB | -5° | FT121 | FR29W002M | F03FS09763 |
| 315 | 2,4 | 1,8 | 30 | 72 | ATB | -5° | FT121 | FR30W001M | F03FS09766 |

FT121: 2/7/42 + 2/9/46 + 2/9,5/46,5 + 2/10/60

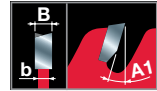


For cordless miter saws



| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|----|-------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 216 | 1,7 | 1,2 | 30 | 24 | ATB | 5° | - | FR16W006MC | F03FS10061 |
| 216 | 1,7 | 1,2 | 30 | 48 | ATB | 5° | - | FR16W007MC | F03FS10062 |
| 250 | 2,1 | 1,6 | 30 | 24 | ATB | 5° | - | FR23W003MC | F03FS10063 |
| 250 | 2,1 | 1,6 | 30 | 48 | ATB | 5° | - | FR23W004MC | F03FS10064 |
| 254 | 2,1 | 1,6 | 30 | 24 | ATB | 5° | - | FR24W002MC | F03FS11527 |
| 254 | 2,1 | 1,6 | 30 | 48 | ATB | 5° | - | FR24W003MC | F03FS11528 |
| 305 | 2,2 | 1,6 | 30 | 42 | ATB | 5° | - | FR29W004MC | F03FS10065 |
| 305 | 2,2 | 1,6 | 30 | 60 | ATB | 5° | - | FR29W005MC | F03FS10066 |
| 305 | 2,2 | 1,6 | 30 | 96 | ATB | 5° | - | FR29W006MC | F03FS10067 |

For small table saws

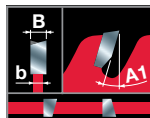


| | D | B | b | d | Z | Tooth Shape | Hook | Rip cut quality | Cross cut quality | NL | Freud Code | Art. No. |
|--|-----|-----|-----|------|-----|-------------|------|-----------------|-------------------|---------|------------|------------|
| | mm | mm | mm | mm | | | A1 | | | | | |
| | 168 | 1,8 | 1,2 | 20 | 16 | ATB | 20° | ••• | • | - | FR08W003H | F03FS13242 |
| | 168 | 1,8 | 1,2 | 20 | 28 | ATB | 15° | •• | •• | - | FR08W004H | F03FS13243 |
| | 168 | 1,8 | 1,2 | 20 | 42 | ATB | 10° | • | ••• | - | FR08W005H | F03FS13244 |
| | 190 | 2,0 | 1,3 | 30 | 24 | ATB | 15° | ••• | • | 2/7/42 | FR13W001T | F03FS09767 |
| | 190 | 2,0 | 1,3 | 30 | 48 | ATB | 5° | • | ••• | 2/7/42 | FR13W002T | F03FS09768 |
| | 190 | 2,4 | 1,6 | Star | 24 | ATB | 15° | ••• | • | - | FR13W003T | F03FS09769 |
| | 190 | 2,4 | 1,6 | Star | 48 | ATB | 5° | • | ••• | - | FR13W004T | F03FS09770 |
| | 216 | 2,4 | 1,8 | 30 | 24 | ATB | 15° | ••• | • | 2/6/42 | FR16W003T | F03FS11519 |
| | 216 | 2,4 | 1,8 | 30 | 48 | ATB | 10° | • | ••• | 2/6/42 | FR16W004T | F03FS11520 |
| | 220 | 2,6 | 1,6 | 30 | 48 | ATB | 10° | •• | •• | 2/7/42 | FR17W001T | F03FS09771 |
| | 225 | 2,6 | 1,6 | 30 | 32 | ATB | 15° | ••• | • | 2/7/42 | FR18W001T | F03FS09772 |
| | 225 | 2,6 | 1,6 | 30 | 48 | ATB | 10° | •• | •• | 2/7/42 | FR18W002T | F03FS09773 |
| | 250 | 2,4 | 1,8 | 25,4 | 48 | ATB | 15° | ••• | • | - | FR23W005T | F03FS11641 |
| | 250 | 2,4 | 1,8 | 25,4 | 60 | ATB | 15° | •• | •• | - | FR23W006T | F03FS11642 |
| | 250 | 2,4 | 1,8 | 25,4 | 80 | ATB | 15° | • | ••• | - | FR23W007T | F03FS11643 |
| | 250 | 2,4 | 1,8 | 25,4 | 100 | ATB | 15° | • | ••• | - | FR23W008T | F03FS11644 |
| | 250 | 2,8 | 1,8 | 30 | 24 | ATB | 20° | ••• | • | 2/6/42 | FR23W001T | F03FS09774 |
| | 250 | 2,8 | 1,8 | 30 | 40 | ATB | 15° | ••• | • | 2/6/42 | FR23W002T | F03FS09775 |
| | 250 | 2,8 | 1,8 | 30 | 60 | ATB | 10° | •• | •• | 2/6/42 | FR23W003T | F03FS09776 |
| | 250 | 2,8 | 1,8 | 30 | 80 | ATB | 5° | • | ••• | FT121 | FR23W004T | F03FS09777 |
| | 254 | 2,6 | 1,8 | 30 | 24 | ATB | 20° | ••• | • | 2/6/42 | FR24W001T | F03FS09778 |
| | 254 | 2,6 | 1,8 | 30 | 40 | ATB | 15° | ••• | • | 2/6/42 | FR24W002T | F03FS09779 |
| | 254 | 2,6 | 1,8 | 30 | 60 | ATB | 10° | •• | •• | FT121 | FR24W003T | F03FS09780 |
| | 254 | 2,6 | 1,8 | 30 | 80 | ATB | 5° | • | ••• | FT121 | FR24W004T | F03FS09781 |
| | 255 | 2,8 | 1,8 | 25,4 | 40 | ATB | 15° | ••• | • | - | FR25W002T | F03FS10134 |
| | 255 | 2,8 | 1,8 | 25,4 | 60 | ATB | 15° | •• | •• | - | FR25W003T | F03FS10135 |
| | 255 | 2,8 | 1,8 | 25,4 | 80 | ATB | 15° | • | ••• | - | FR25W004T | F03FS10136 |
| | 260 | 2,6 | 1,8 | 30 | 60 | ATB | 10° | •• | •• | - | FR26W001T | F03FS09782 |
| | 260 | 2,6 | 1,8 | 30 | 80 | ATB | 5° | • | ••• | FT121 | FR26W002T | F03FS09783 |
| | 280 | 2,5 | 1,8 | 30 | 64 | ATB | 10° | •• | •• | 2/10/60 | FR27W001T | F03FS11530 |
| | 300 | 2,5 | 1,8 | 30 | 48 | ATB | 15° | ••• | • | 2/10/60 | FR28W001T | F03FS09784 |
| | 300 | 2,5 | 1,8 | 30 | 72 | ATB | 10° | •• | •• | 2/10/60 | FR28W002T | F03FS09785 |
| | 300 | 2,5 | 1,8 | 30 | 100 | ATB | 5° | • | ••• | FT121 | FR28W003T | F03FS09786 |
| | 305 | 2,8 | 1,8 | 25,4 | 96 | ATB | 15° | • | ••• | - | FR29W002T | F03FS10138 |
| | 305 | 2,8 | 1,8 | 30 | 100 | ATB | 5° | • | ••• | 2/10/60 | FR29W001T | F03FS09787 |
| | 355 | 3,0 | 2,2 | 25,4 | 108 | ATB | 15° | • | ••• | - | FR33W001T | F03FS10137 |

FT121: 2/7/42 + 2/9/46 + 2/9,5/46,5 + 2/10/60



For cordless small table saws



| | D | B | b | d | Z | Tooth Shape | Hook | Rip cut quality | Cross cut quality | NL | Freud Code | Art. No. |
|--|-----|-----|-----|----|----|-------------|------|-----------------|-------------------|----|------------|------------|
| | mm | mm | mm | mm | | | A1 | | | | | |
| | 168 | 1,8 | 1,2 | 20 | 16 | ATB | 20° | ••• | • | - | FR08W003H | F03FS13242 |
| | 168 | 1,8 | 1,2 | 20 | 28 | ATB | 15° | •• | •• | - | FR08W004H | F03FS13243 |
| | 168 | 1,8 | 1,2 | 20 | 42 | ATB | 10° | • | ••• | - | FR08W005H | F03FS13244 |
| | 210 | 2,0 | 1,4 | 30 | 24 | ATB | 25° | ••• | • | - | FR15W001TC | F03FS10068 |
| | 210 | 2,0 | 1,4 | 30 | 48 | ATB | 15° | • | ••• | - | FR15W002TC | F03FS10069 |
| | 216 | 2,0 | 1,4 | 30 | 24 | ATB | 25° | ••• | • | - | FR16W001TC | F03FS10070 |
| | 216 | 2,0 | 1,4 | 30 | 48 | ATB | 15° | • | ••• | - | FR16W002TC | F03FS10071 |
| | 254 | 2,1 | 1,6 | 30 | 24 | ATB | 25° | ••• | • | - | FR24W005TC | F03FS10072 |
| | 254 | 2,1 | 1,6 | 30 | 40 | ATB | 20° | •• | •• | - | FR24W006TC | F03FS10073 |
| | 254 | 2,1 | 1,6 | 30 | 60 | ATB | 15° | • | ••• | - | FR24W007TC | F03FS10074 |

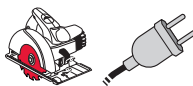


CONSTRUCT
WOOD



Nail resistant

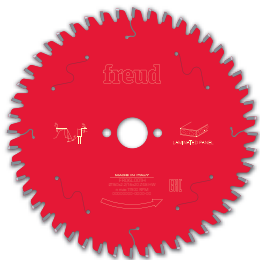
For hand-held circular saws



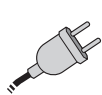
| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|----------|------------------|------------|
| mm | mm | mm | mm | | A1 | | | | |
| 160 | 2,0 | 1,3 | 20 | 14 | ATB | 18° | 2/6/32,5 | FR06C001H | F03FS09788 |
| 165 | 2,0 | 1,3 | 20 | 14 | ATB | 18° | 2/6/32,5 | FR07C001H | F03FS09789 |
| 180 | 2,0 | 1,3 | 30 | 14 | ATB | 18° | 2/6/42 | FR09C001H | F03FS09790 |
| 184 | 2,0 | 1,3 | 16 | 14 | ATB | 18° | 2/6/32,5 | FR11C001H | F03FS09791 |
| 190 | 2,0 | 1,3 | 30 | 14 | ATB | 18° | 2/7/42 | FR13C001H | F03FS09792 |
| 200 | 2,0 | 1,3 | 30 | 16 | ATB | 18° | 2/7/42 | FR14C001H | F03FS09793 |
| 210 | 2,0 | 1,3 | 30 | 16 | ATB | 18° | 2/7/42 | FR15C001H | F03FS09794 |
| 230 | 2,2 | 1,6 | 30 | 20 | ATB | 18° | 2/7/42 | FR19C001H | F03FS09795 |
| 235 | 2,2 | 1,6 | 30 | 20 | ATB | 18° | 2/7/42 | FR20C001H | F03FS09796 |









LAMINATED
PANEL



For hand-held and
plunge circular saws



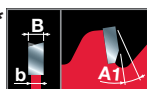
| | D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|---|-----|-----|-----|----|----|----------------|------|----------|-------------------|------------|
| | mm | mm | mm | mm | | | A1 | | | |
|  | 140 | 1,8 | 1,3 | 20 | 42 | ATB | -5° | 2/6/32,5 | FR04L001H | F03FS09797 |
|  | 160 | 1,8 | 1,2 | 20 | 48 | ATB | -5° | - | FR06L003HC | F03FS10075 |
|  | 160 | 2,2 | 1,6 | 20 | 48 | ATB | -5° | 2/6/32,5 | FR06L001H | F03FS09798 |
|  | 160 | 2,2 | 1,6 | 20 | 48 | HLTCG* | -5° | - | FR06L002H | F03FS09799 |
|  | 165 | 2,6 | 1,6 | 20 | 48 | ATB | -5° | 2/6/32,5 | FR07L001H | F03FS09800 |
|  | 168 | 1,8 | 1,2 | 20 | 48 | ATB | -5° | - | FR08L001H | F03FS13241 |
| | 185 | 2,4 | 1,6 | 20 | 60 | ATB | -5° | - | FR12L001H | F03FS09801 |
| | 190 | 2,6 | 1,6 | 30 | 60 | ATB | -5° | 2/7/42 | FR13L001H | F03FS09802 |



For cordless hand-held and plunge circular saws



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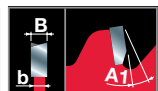
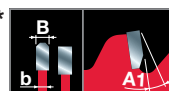


| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|----------|-------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 140 | 1,8 | 1,3 | 20 | 42 | ATB | -5° | 2/6/32,5 | FR04L001H | F03FS09797 |
| 160 | 1,8 | 1,2 | 20 | 48 | ATB | -5° | - | FR06L003HC | F03FS10075 |
| 160 | 2,2 | 1,6 | 20 | 48 | ATB | -5° | 2/6/32,5 | FR06L001H | F03FS09798 |
| 160 | 2,2 | 1,6 | 20 | 48 | HLTCG* | -5° | - | FR06L002H | F03FS09799 |
| 165 | 1,8 | 1,2 | 20 | 48 | ATB | -5° | - | FR07L002HC | F03FS10076 |
| 168 | 1,8 | 1,2 | 20 | 48 | ATB | -5° | - | FR08L001H | F03FS13241 |
| 190 | 2,1 | 1,4 | 30 | 60 | ATB | -5° | - | FR13L002HC | F03FS10077 |

For small table saws



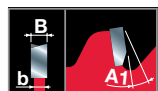
*



| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|---------|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 168 | 1,8 | 1,2 | 20 | 48 | ATB | -5° | - | FR08L001H | F03FS13241 |
| 200 | 2,5 | 1,8 | 30 | 64 | ATB | -2° | - | FR14L001T | F03FS09803 |
| 216 | 2,5 | 1,8 | 30 | 60 | HLTCG* | 5° | 2/6/42 | FR16L002T | F03FS11518 |
| 250 | 2,8 | 1,8 | 30 | 80 | ATB | -2° | - | FR23L001T | F03FS09804 |
| 300 | 2,8 | 1,8 | 30 | 96 | ATB | -2° | - | FR28L001T | F03FS09805 |
| 305 | 2,8 | 1,8 | 30 | 96 | HLTCG* | 5° | 2/10/60 | FR29L001T | F03FS11533 |



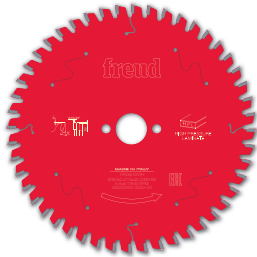
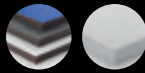
For cordless small table saws



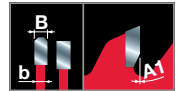
| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|----|-------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 168 | 1,8 | 1,2 | 20 | 48 | ATB | -5° | - | FR08L001H | F03FS13241 |
| 210 | 2,1 | 1,4 | 30 | 66 | ATB | -5° | - | FR15L001TC | F03FS10078 |
| 216 | 2,1 | 1,4 | 30 | 66 | ATB | -5° | - | FR16L001TC | F03FS10079 |







HPL

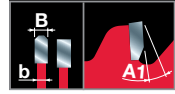


For hand-held and
plunge circular saws



| | D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|---|-----|-----|-----|----|----|----------------|------|----------|------------------|------------|
| | mm | mm | mm | mm | | | A1 | | | |
|  | 140 | 1,8 | 1,3 | 20 | 42 | HLTCG | 0° | 2/6/32,5 | FR04H001H | F03FS09864 |
|  | 160 | 2,2 | 1,6 | 20 | 48 | HLTCG | 0° | 2/6/32,5 | FR06H001H | F03FS09865 |
|  | 165 | 2,6 | 1,6 | 20 | 48 | HLTCG | 0° | 2/6/32,5 | FR07H001H | F03FS09866 |
|  | 168 | 1,8 | 1,2 | 20 | 52 | HLTCG | 0° | - | FR08H001H | F03FS13240 |
| | 190 | 2,6 | 1,6 | 20 | 56 | HLTCG | 0° | 2/6/32,5 | FR13H001H | F03FS09867 |
| | 190 | 2,6 | 1,6 | 30 | 56 | HLTCG | 0° | 2/7/42 | FR13H002H | F03FS09868 |
| | 210 | 2,8 | 1,8 | 30 | 60 | HLTCG | 0° | 2/7/42 | FR15H001H | F03FS09869 |
| | 235 | 2,8 | 1,8 | 30 | 64 | HLTCG | 0° | 2/7/42 | FR20H001H | F03FS09871 |

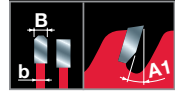
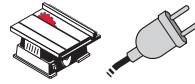
For miter saws



| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|--------|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 216 | 2,8 | 1,8 | 30 | 64 | HLTCG | -3° | 2/7/42 | FR16H001M | F03FS09872 |
| 250 | 2,8 | 1,8 | 30 | 80 | HLTCG | -3° | FT121 | FR23H001M | F03FS09873 |
| 254 | 2,8 | 1,8 | 30 | 80 | HLTCG | -3° | FT121 | FR24H001M | F03FS09874 |
| 305 | 3,2 | 2,2 | 30 | 96 | HLTCG | -3° | FT121 | FR29H001M | F03FS09876 |

FT121: 2/7/42 + 2/9/46 + 2/9,5/46,5 + 2/10/60

For small table saws

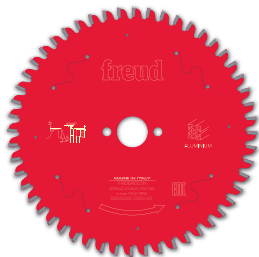


| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|-------|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 168 | 1,8 | 1,2 | 20 | 52 | HLTCG | 0° | - | FR08H001H | F03FS13240 |
| 250 | 2,8 | 1,8 | 30 | 80 | HLTCG | 10° | FT121 | FR23H001T | F03FS09877 |
| 300 | 3,2 | 2,2 | 30 | 96 | HLTCG | 10° | FT121 | FR28H001T | F03FS09878 |

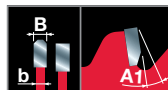
FT121: 2/7/42 + 2/9/46 + 2/9,5/46,5 + 2/10/60



ALUMINIUM



For hand-held and
plunge circular saws

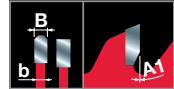


| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|----------|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 140 | 1,8 | 1,3 | 20 | 42 | HLTCG | -5° | 2/6/32,5 | FR04A001H | F03FS09806 |
| 150 | 2,5 | 1,6 | 20 | 42 | HLTCG | -5° | 2/6/32,5 | FR05A001H | F03FS09807 |
| 160 | 2,2 | 1,6 | 20 | 52 | HLTCG | -5° | 2/6/32,5 | FR06A001H | F03FS09808 |
| 165 | 2,5 | 1,6 | 20 | 52 | HLTCG | -5° | 2/6/32,5 | FR07A001H | F03FS09809 |
| 165 | 2,5 | 1,6 | 30 | 52 | HLTCG | -5° | 2/7/42 | FR07A002H | F03FS09810 |
| 168 | 1,8 | 1,2 | 20 | 52 | HLTCG | -5° | - | FR08A001H | F03FS13238 |
| 180 | 2,5 | 1,6 | 30 | 56 | HLTCG | -5° | 2/7/42 | FR09A001H | F03FS09811 |
| 190 | 2,5 | 1,6 | 20 | 56 | HLTCG | -5° | 2/6/32,5 | FR13A001H | F03FS09814 |
| 190 | 2,5 | 1,6 | 30 | 56 | HLTCG | -5° | 2/7/42 | FR13A002H | F03FS09815 |

| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|--------|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 200 | 2,8 | 1,8 | 30 | 60 | HLTCG | -5° | 2/7/42 | FR14A001H | F03FS09816 |
| 210 | 2,3 | 1,8 | 30 | 72 | HLTCG | -5° | 2/7/42 | FR15A001H | F03FS09817 |
| 230 | 2,8 | 1,8 | 30 | 64 | HLTCG | -5° | 2/7/42 | FR19A001H | F03FS09818 |
| 235 | 2,5 | 1,8 | 30 | 80 | HLTCG | -5° | 2/7/42 | FR20A001H | F03FS09819 |



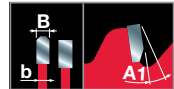
For cordless hand-held and plunge circular saws



| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|----------|-------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 136 | 1,6 | 1,0 | 20 | 48 | HLTCG | 0° | - | FR03A001HC | F03FS10082 |
| 140 | 1,8 | 1,3 | 20 | 48 | HLTCG | -5° | - | FR04A002HC | F03FS10083 |
| 150 | 1,8 | 1,3 | 20 | 48 | HLTCG | 0° | - | FR05A002HC | F03FS10084 |
| 160 | 1,8 | 1,3 | 20 | 54 | HLTCG | 0° | - | FR06A002HC | F03FS10085 |
| 160 | 2,2 | 1,6 | 20 | 52 | HLTCG | -5° | 2/6/32,5 | FR06A001H | F03FS09808 |
| 165 | 1,8 | 1,3 | 20 | 54 | HLTCG | 0° | - | FR07A002HC | F03FS10086 |
| 168 | 1,8 | 1,2 | 20 | 52 | HLTCG | -5° | - | FR08A001H | F03FS13238 |
| 190 | 1,8 | 1,3 | 30 | 54 | HLTCG | 0° | - | FR13A003HC | F03FS10088 |



For miter saws



| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|-----|-------------|------|---------|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 210 | 2,5 | 1,8 | 30 | 54 | HLTCG | -5° | FT121 | FR15A001M | F03FS09820 |
| 216 | 2,5 | 1,8 | 30 | 64 | HLTCG | -5° | FT121 | FR16A001M | F03FS09821 |
| 250 | 2,8 | 2,0 | 30 | 80 | HLTCG | -5° | FT121 | FR23A001M | F03FS09822 |
| 254 | 2,8 | 2,0 | 30 | 80 | HLTCG | -5° | FT121 | FR24A001M | F03FS09823 |
| 260 | 2,3 | 1,8 | 30 | 80 | HLTCG | -5° | FT121 | FR26A001M | F03FS09827 |
| 300 | 2,8 | 2,0 | 30 | 96 | HLTCG | -5° | FT121 | FR28A001M | F03FS09828 |
| 305 | 2,8 | 2,0 | 30 | 96 | HLTCG | -5° | FT121 | FR29A001M | F03FS09829 |
| 315 | 2,8 | 2,2 | 30 | 96 | HLTCG | -5° | FT121 | FR30A001M | F03FS09832 |
| 350 | 3,0 | 2,2 | 30 | 108 | HLTCG | 5° | 2/10/60 | FR32A001M | F03FS11534 |

FT121: 2/7/42 + 2/9/46 + 2/9,5/46,5 + 2/10/60



For cordless miter saws



| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|----|-------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 216 | 2,0 | 1,4 | 30 | 66 | HLTCG | 0° | - | FR16A002MC | F03FS10089 |
| 250 | 2,4 | 1,8 | 30 | 78 | HLTCG | 0° | - | FR23A002MC | F03FS10090 |
| 254 | 2,4 | 1,8 | 30 | 78 | HLTCG | 0° | - | FR24A002MC | F03FS11526 |
| 305 | 2,4 | 1,8 | 30 | 96 | HLTCG | 0° | - | FR29A004MC | F03FS10091 |

For small table saws



| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|------|----|-------------|------|---------|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 168 | 1,8 | 1,2 | 20 | 52 | HLTCG | -5° | - | FR08A001H | F03FS13238 |
| 190 | 2,6 | 1,8 | Star | 58 | HLTCG | -5° | - | FR13A001T | F03FS09833 |
| 225 | 2,6 | 1,8 | 30 | 68 | HLTCG | -5° | FT121 | FR18A001T | F03FS09834 |
| 250 | 2,8 | 2,0 | 30 | 68 | HLTCG | -5° | FT121 | FR23A001T | F03FS09835 |
| 280 | 2,8 | 2,0 | 30 | 84 | HLTCG | -5° | 2/10/60 | FR27A001T | F03FS11529 |

FT121: 2/7/42 + 2/9/46 + 2/9,5/46,5 + 2/10/60



For cordless small table saws



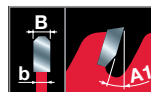
| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-------------|------|----|-------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 168 | 1,8 | 1,2 | 20 | 52 | HLTCG | -5° | - | FR08A001H | F03FS13238 |
| 210 | 2,0 | 1,4 | 30 | 66 | HLTCG | 0° | - | FR15A001TC | F03FS10092 |
| 216 | 2,0 | 1,4 | 30 | 66 | HLTCG | 0° | - | FR16A001TC | F03FS10093 |



FIBER CEMENT



For hand-held and
plunge circular saws

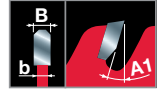


| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|-------|---|-------------|------|----------|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 140 | 1,8 | 1,3 | 20 | 4 | TCG | 10° | 2/6/32,5 | FR04F001H | F03FS09836 |
| 160 | 2,2 | 1,6 | 20 | 4 | TCG | 10° | 2/6/32,5 | FR06F001H | F03FS09837 |
| 165 | 2,2 | 1,6 | 20 | 4 | TCG | 10° | 2/6/32,5 | FR07F001H | F03FS09838 |
| 168 | 1,8 | 1,2 | 20 | 4 | TCG | 10° | - | FR08F002H | F03FS13239 |
| 182 | 2,2 | 1,6 | 19,05 | 4 | TCG | 10° | - | FR10F001H | F03FS11506 |
| 184 | 2,2 | 1,6 | 30 | 4 | TCG | 10° | 2/7/42 | FR11F001H | F03FS09840 |
| 190 | 2,2 | 1,6 | 20 | 4 | TCG | 10° | 2/6/32,5 | FR13F001H | F03FS09841 |
| 190 | 2,2 | 1,6 | 30 | 4 | TCG | 10° | 2/7/42 | FR13F002H | F03FS09842 |
| 210 | 2,2 | 1,6 | 30 | 6 | TCG | 10° | 2/7/42 | FR15F001H | F03FS09843 |
| 230 | 2,2 | 1,6 | 30 | 6 | TCG | 10° | 2/7/42 | FR19F001H | F03FS09844 |
| 235 | 2,2 | 1,6 | 30 | 6 | TCG | 10° | 2/7/42 | FR20F001H | F03FS09845 |



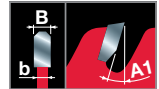


For cordless hand-held and plunge circular saws



| | D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|--|-----|-----|-----|----|---|-------------|------|----------|-------------------|------------|
| | mm | mm | mm | mm | | | A1 | | | |
| | 140 | 1,8 | 1,3 | 20 | 4 | TCG | 10° | 2/6/32,5 | FR04F001H | F03FS09836 |
| | 160 | 1,8 | 1,2 | 20 | 4 | TCG | 10° | - | FR06F002HC | F03FS10095 |
| | 160 | 2,2 | 1,6 | 20 | 4 | TCG | 10° | 2/6/32,5 | FR06F001H | F03FS09837 |
| | 165 | 1,8 | 1,2 | 20 | 4 | TCG | 10° | - | FR07F002HC | F03FS10096 |
| | 168 | 1,8 | 1,2 | 20 | 4 | TCG | 10° | - | FR08F002H | F03FS13239 |
| | 190 | 1,8 | 1,2 | 30 | 4 | TCG | 10° | - | FR13F003HC | F03FS10097 |

For miter saws

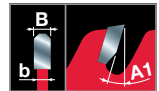
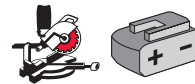


| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|---|-------------|------|--------|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 216 | 2,2 | 1,6 | 30 | 6 | TCG | 10° | 2/7/42 | FR16F001M | F03FS09846 |
| 250 | 2,4 | 1,8 | 30 | 6 | TCG | 10° | FT121 | FR23F001M | F03FS09847 |
| 254 | 2,4 | 1,8 | 30 | 6 | TCG | 10° | FT121 | FR24F001M | F03FS09848 |
| 260 | 2,4 | 1,8 | 30 | 6 | TCG | 10° | FT121 | FR26F001M | F03FS09849 |
| 300 | 2,4 | 1,8 | 30 | 8 | TCG | 10° | FT121 | FR28F001M | F03FS09850 |
| 305 | 2,4 | 1,8 | 30 | 8 | TCG | 10° | FT121 | FR29F001M | F03FS09851 |

FT121: 2/7/42 + 2/9/46 + 2/9,5/46,5 + 2/10/60



For cordless miter saws



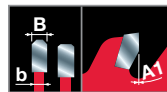
| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|---|-------------|------|----|-------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 216 | 2,0 | 1,4 | 30 | 6 | TCG | 10° | - | FR16F002MC | F03FS10098 |
| 250 | 2,2 | 1,6 | 30 | 6 | TCG | 10° | - | FR23F002MC | F03FS10099 |
| 305 | 2,2 | 1,6 | 30 | 8 | TCG | 10° | - | FR29F002MC | F03FS10100 |



SANDWICH PANEL



For hand-held circular saws



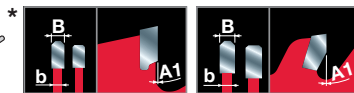
| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|-------|----|-------------|------|----------|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 160 | 2,0 | 1,6 | 20 | 30 | HLTCG (Ch) | 0° | 2/6/32,5 | FR06X001H | F03FS09852 |
| 165 | 2,0 | 1,6 | 20 | 30 | HLTCG (Ch) | 0° | 2/6/32,5 | FR07X001H | F03FS09853 |
| 182 | 2,0 | 1,6 | 19,05 | 36 | HLTCG (Ch) | 0° | - | FR10X001H | F03FS11510 |
| 190 | 2,0 | 1,6 | 30 | 36 | HLTCG (Ch) | 0° | 2/7/42 | FR13X001H | F03FS09854 |
| 210 | 2,4 | 2,0 | 30 | 36 | HLTCG (Ch) | 0° | 2/7/42 | FR15X001H | F03FS09855 |
| 230 | 2,2 | 1,8 | 30 | 48 | HLTCG (Ch) | 0° | 2/7/42 | FR19X001H | F03FS09856 |
| 235 | 2,2 | 1,8 | 30 | 50 | HLTCG (Ch) | 0° | 2/7/42 | FR20X001H | F03FS09857 |
| 240 | 2,6 | 1,6 | 30 | 48 | HLTCG (Ch) | 0° | 2/7/42 | FR22X001H | F03FS09858 |
| 270 | 2,4 | 2,0 | 30 | 60 | HLTCG (Ch) | 0° | 2/7/42 | FR27X001H | F03FS09859 |
| 350 | 2,9 | 2,5 | 30 | 60 | HLTCG (Ch) | 0° | 2/7/42 | FR32X001H | F03FS09861 |
| 355 | 2,6 | 2,2 | 30 | 80 | HLTCG (Ch) | 0° | 2/7/42 | FR33X001H | F03FS09862 |



MULTI MATERIAL

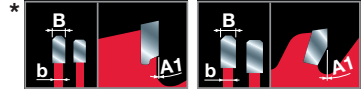


For hand-held and
plunge circular saws



| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|----|----|-----------------|------|----|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 160 | 2,0 | 1,6 | 20 | 30 | HLTCG (Ch) RIB* | 0° | - | FR06M001H | F03FS10114 |
| 184 | 2,0 | 1,6 | 30 | 36 | HLTCG (Ch) RIB* | 0° | - | FR11M001H | F03FS10113 |
| 185 | 2,0 | 1,6 | 20 | 36 | HLTCG (Ch) RIB* | 0° | - | FR12M001H | F03FS11512 |
| 190 | 2,0 | 1,6 | 30 | 38 | HLTCG (Ch) RIB* | 0° | - | FR13M001H | F03FS10041 |
| 230 | 2,4 | 2,0 | 30 | 44 | HLTCG (Ch) | 0° | - | FR19M001H | F03FS10042 |

For miter saws



| D | B | b | d | Z | Tooth Shape | Hook | NL | Freud Code | Art. No. |
|-----|-----|-----|------|----|-----------------|------|----|------------------|------------|
| mm | mm | mm | mm | | | A1 | | | |
| 210 | 2,0 | 1,6 | 25,4 | 40 | HLTCG (Ch) RIB* | 0° | - | FR15M002M | F03FS11516 |
| 210 | 2,0 | 1,6 | 30 | 40 | HLTCG (Ch) RIB* | 0° | - | FR15M001M | F03FS09886 |
| 216 | 2,0 | 1,6 | 30 | 40 | HLTCG (Ch) RIB* | 0° | - | FR16M001M | F03FS09887 |
| 250 | 2,4 | 2,0 | 30 | 48 | HLTCG (Ch) | 0° | - | FR23M001M | F03FS09888 |
| 254 | 2,4 | 2,0 | 30 | 48 | HLTCG (Ch) | 0° | - | FR24M001M | F03FS09889 |
| 300 | 2,6 | 2,0 | 30 | 80 | HLTCG (Ch) | 0° | - | FR28M001M | F03FS09890 |
| 305 | 2,6 | 2,0 | 30 | 80 | HLTCG (Ch) | 0° | - | FR29M001M | F03FS09891 |

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