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**LSB X - Saw blades for  
panel sizing**

**30% longer lifetime**



## LSB X - Extended range Panel sizing saw blades

### Long lasting results: improved tolerance and balance

- Increased durability per sharpening cycle, due to the latest improvements in the production process.
- Advanced technology implementation to deliver a superior performance in the panel sizing applications.

### Multiple sharpenings: super square tooth design

- Tip thickness 30% greater than standard tips.
- Up to 30 sharpenings to extend the product lifetime.

### Wider range: a solution for every need

- A larger variety of blade dimensions to fulfil the requirements of the most popular panel sizing machines.
- The range includes diameters from 300 mm to 720 mm.



|     | D<br>mm | B<br>mm | b<br>mm | d<br>mm | Z  | α   | β   | NL                           | Machines              | Code      | SAP        | Price    |
|-----|---------|---------|---------|---------|----|-----|-----|------------------------------|-----------------------|-----------|------------|----------|
|     | 300     | 4,4     | 3,0     | 30      | 60 | 15° | 15° | 2/10/60                      | Panhans               | LSB30001X | F03FS07802 | € 173,00 |
| new | 300     | 4,4     | 3,0     | 65      | 60 | 15° | 15° | 2/9/110                      | Selco                 | LSB30002X | F03FS09159 | € 173,00 |
| new | 300     | 4,4     | 3,0     | 80      | 60 | 15° | 15° | 4/9/100+2/14/110             | SCM                   | LSB30004X | F03FS09157 | € 173,00 |
|     | 300     | 4,4     | 3,0     | 30      | 72 | 15° | 15° | 2/10/60                      | Panhans, Verry        | LSB30005X | F03FS07803 | € 177,00 |
| new | 300     | 4,4     | 3,0     | 65      | 72 | 15° | 15° | 2/9/110                      | Selco                 | LSB30006X | F03FS09158 | € 177,00 |
|     | 300     | 4,4     | 3,0     | 80      | 72 | 15° | 15° | 4/9/100 + 2/14/110           | SCM                   | LSB30008X | F03FS07804 | € 177,00 |
|     | 300     | 4,4     | 3,2     | 60      | 72 | 15° | 15° | 2/14/100                     | Holzma                | LSB30012X | F03FS09207 | € 185,00 |
| new | 320     | 4,4     | 3,2     | 30      | 60 | 15° | 15° |                              |                       | LSB32005X | F03FS09160 | € 193,50 |
| new | 320     | 4,4     | 3,2     | 65      | 60 | 15° | 15° | 2/9/110                      | Selco                 | LSB32003X | F03FS09161 | € 193,50 |
|     | 320     | 4,4     | 3,2     | 65      | 72 | 15° | 15° | 2/9/110                      | Selco                 | LSB32001X | F03FS07805 | € 200,50 |
| new | 320     | 4,4     | 3,2     | 75      | 72 | 15° | 15° | 3/13/95 + 3/7/100            | Giben                 | LSB32002X | F03FS09162 | € 200,50 |
|     | 350     | 4,4     | 3,2     | 30      | 72 | 15° | 15° | 2/10/60                      | Panhans, Scheer       | LSB35003X | F03FS07630 | € 204,00 |
|     | 350     | 4,4     | 3,2     | 50      | 72 | 15° | 15° | 4/13/80                      | Giben                 | LSB35006X | F03FS07709 | € 204,00 |
|     | 350     | 4,4     | 3,2     | 60      | 72 | 15° | 15° | 2/14/100                     | Holzma                | LSB35004X | F03FS07636 | € 204,00 |
|     | 350     | 4,4     | 3,2     | 75      | 72 | 15° | 15° |                              | Giben, Hansol Machine | LSB35008X | F03FS07634 | € 204,00 |
|     | 350     | 4,4     | 3,2     | 80      | 72 | 15° | 15° | 4/9/100 + 2/9/110 + 2/14/110 | Gabbiani              | LSB35005X | F03FS07635 | € 204,00 |
| new | 355     | 4,4     | 3,2     | 80      | 54 | 15° | 15° | 4/9/100+2/9/110+2/14/110     | Gabbiani              | LSB35503X | F03FS09205 | € 175,50 |
|     | 355     | 4,4     | 3,2     | 30      | 72 | 15° | 15° | 2/10/60                      | Panhans, SCM          | LSB35504X | F03FS07674 | € 206,50 |
|     | 355     | 4,4     | 3,2     | 65      | 72 | 15° | 15° | 2/9/95 + 2/9/110             | Selco                 | LSB35508X | F03FS08740 | € 206,50 |
|     | 355     | 4,4     | 3,2     | 75      | 72 | 15° | 15° | 4/15/105 + 2/7/110           | Giben, KDT, Hold      | LSB35505X | F03FS07633 | € 206,50 |
|     | 355     | 4,4     | 3,2     | 75      | 72 | 15° | 15° | 3/7/100                      | Gabbiani              | LSB35507X | F03FS07710 | € 206,50 |
| new | 355     | 4,4     | 3,2     | 80      | 72 | 15° | 15° | 4/9/100+2/9/110+2/14/110     | Gabbiani              | LSB35506X | F03FS09163 | € 206,50 |
|     | 360     | 4,4     | 3,2     | 65      | 72 | 15° | 15° | 2/9/110                      | Selco                 | LSB36002X | F03FS07673 | € 223,00 |
| new | 380     | 4,4     | 3,2     | 80      | 48 | 15° | 15° | 4/9/100+2/9/110+2/14/110     | Gabbiani              | LSB38009X | F03FS09164 | € 187,00 |
|     | 380     | 4,4     | 3,2     | 60      | 60 | 15° | 15° | 2/14/100                     | Holzma                | LSB38001X | F03FS07806 | € 209,00 |
| new | 380     | 4,4     | 3,2     | 50      | 72 | 15° | 15° | 4/13/80                      | Giben                 | LSB38008X | F03FS09165 | € 229,00 |
|     | 380     | 4,4     | 3,2     | 60      | 72 | 15° | 15° | 2/14/100                     | Holzma                | LSB38002X | F03FS07631 | € 229,00 |
| new | 380     | 4,4     | 3,2     | 65      | 72 | 15° | 15° | 2/9/110                      | Selco                 | LSB38014X | F03FS09166 | € 229,00 |
|     | 380     | 4,4     | 3,2     | 75      | 72 | 15° | 15° | 2/14/100                     | Holzma wp, Wonpoong   | LSB38012X | F03FS07672 | € 229,00 |
|     | 380     | 4,4     | 3,2     | 80      | 72 | 15° | 15° | 4/9/100 + 2/9/110 + 2/14/110 | Gabbiani              | LSB38010X | F03FS07808 | € 229,00 |
|     | 380     | 4,4     | 3,2     | 60      | 84 | 15° | 15° | 2/14/100                     | Holzma                | LSB38015X | F03FS08989 | € 246,00 |
|     | 380     | 4,4     | 3,2     | 80      | 96 | 15° | 15° | 4/9/100 + 2/9/110 + 2/14/110 | Gabbiani              | LSB38013X | F03FS07809 | € 275,00 |
|     | 380     | 4,8     | 3,5     | 60      | 72 | 15° | 15° | 2/14/100                     | Holzma                | LSB38004X | F03FS07632 | € 246,00 |
|     | 380     | 4,8     | 3,5     | 60      | 84 | 15° | 15° | 2/14/100                     | Holzma                | LSB38005X | F03FS07807 | € 263,00 |
| new | 390     | 4,4     | 3,2     | 80      | 72 | 15° | 15° | 2/14/110                     | Sigma                 | LSB39001X | F03FS09167 | € 229,50 |
| new | 400     | 4,4     | 3,2     | 30      | 48 | 15° | 15° |                              |                       | LSB40001X | F03FS09168 | € 203,00 |
| new | 400     | 4,4     | 3,2     | 30      | 60 | 15° | 15° | 2/10/60                      |                       | LSB40004X | F03FS09169 | € 215,00 |
| new | 400     | 4,4     | 3,2     | 75      | 60 | 15° | 15° | 4/15/105                     | Giben                 | LSB40005X | F03FS09170 | € 215,00 |
| new | 400     | 4,4     | 3,2     | 80      | 60 | 15° | 15° | 4/9/100 + 2/9/110 + 2/14/110 | Gabbiani              | LSB40011X | F03FS09171 | € 215,00 |
|     | 400     | 4,4     | 3,2     | 30      | 72 | 15° | 15° | 2/10/60+2/13/94              | Scheer                | LSB40007X | F03FS07725 | € 236,50 |

|     | D<br>mm | B<br>mm | b<br>mm | d<br>mm | Z  | α   | β   | NL                            | Machines                                                                        | Code      | SAP        | Price    |
|-----|---------|---------|---------|---------|----|-----|-----|-------------------------------|---------------------------------------------------------------------------------|-----------|------------|----------|
| new | 400     | 4,4     | 3,2     | 65      | 72 | 15° | 15° | 2/9/110                       | Selco                                                                           | LSB40016X | F03FS09172 | € 236,50 |
|     | 400     | 4,4     | 3,2     | 75      | 72 | 15° | 15° | 4/15/105 + 2/7/110            | Giben, Haisung Woodworking Machinery, Hansol Machine, HOMAG, Hyundai Sangi, KDT | LSB40008X | F03FS07726 | € 236,50 |
|     | 400     | 4,4     | 3,2     | 80      | 72 | 15° | 15° | 2/15/105 + 2/9/130 + 4/19/120 | Selco, MAS                                                                      | LSB40009X | F03FS07810 | € 236,50 |
| new | 400     | 4,4     | 3,2     | 80      | 72 | 15° | 15° | 4/9/100 + 2/9/110 + 2/14/110  | Gabbiani                                                                        | LSB40012X | F03FS09173 | € 236,50 |
|     | 400     | 4,4     | 3,2     | 75      | 84 | 15° | 15° | 4/15/105 + 2/7/110            | KDT                                                                             | LSB40019X | F03FS08990 | € 254,00 |
|     | 400     | 4,8     | 3,5     | 60      | 72 | 15° | 15° | 2/14/125                      | Holzma                                                                          | LSB40013X | F03FS07711 | € 268,00 |
| new | 420     | 4,4     | 3,2     | 50      | 72 | 15° | 15° | 2/9/130 + 4/19/120            | Selco                                                                           | LSB42006X | F03FS09174 | € 306,00 |
| new | 420     | 4,4     | 3,2     | 80      | 72 | 15° | 15° | 4/9/100 + 2/9/110 + 2/14/110  | Gabbiani                                                                        | LSB42005X | F03FS09175 | € 306,00 |
| new | 420     | 4,8     | 3,5     | 60      | 84 | 15° | 15° | 2/14/100 + 2/14/125           | Holzma                                                                          | LSB42002X | F03FS09176 | € 347,00 |
| new | 430     | 4,4     | 3,2     | 30      | 72 | 15° | 15° |                               |                                                                                 | LSB43007X | F03FS09177 | € 313,00 |
| new | 430     | 4,4     | 3,2     | 65      | 72 | 15° | 15° | 2/9/110                       | Selco                                                                           | LSB43012X | F03FS09178 | € 313,00 |
|     | 430     | 4,4     | 3,2     | 75      | 72 | 15° | 15° | 4/15/105 + 2/7/110            | Giben                                                                           | LSB43008X | F03FS07908 | € 313,00 |
|     | 430     | 4,4     | 3,2     | 80      | 72 | 15° | 15° | 2/9/130 + 2/14/110 + 4/19/120 | Selco, Gabbiani                                                                 | LSB43009X | F03FS07909 | € 313,00 |
| new | 430     | 4,4     | 3,2     | 75      | 96 | 15° | 15° | 4/15/105 + 2/7/110            | Giben Prismatic                                                                 | LSB43010X | F03FS09179 | € 370,00 |
| new | 430     | 4,8     | 3,5     | 70      | 72 | 15° | 15° | 4/11/130                      | Selco                                                                           | LSB43013X | F03FS09180 | € 330,00 |
| new | 450     | 4,4     | 3,2     | 30      | 72 | 15° | 15° | 2/10/60 + 2/14/95             | Mayer, Panhans, SCM                                                             | LSB45007X | F03FS09181 | € 317,00 |
| new | 450     | 4,4     | 3,2     | 60      | 72 | 15° | 15° | 2/14/125                      | Holzma                                                                          | LSB45008X | F03FS09182 | € 317,00 |
|     | 450     | 4,4     | 3,2     | 80      | 72 | 15° | 15° | 2/9/130 + 2/14/110 + 4/19/120 | Selco, Gabbiani                                                                 | LSB45009X | F03FS07811 | € 317,00 |
|     | 450     | 4,8     | 3,5     | 60      | 72 | 15° | 15° | 2/14/125 + 2/17/100           | Holzma, Nanxing                                                                 | LSB45017X | F03FS07391 | € 336,00 |
|     | 450     | 4,8     | 3,5     | 80      | 72 | 15° | 15° | 2/9/130 + 4/19/120            | Selco                                                                           | LSB45018X | F03FS07812 | € 336,00 |
| new | 460     | 4,4     | 3,2     | 30      | 72 | 15° | 15° | 2/13/94                       | Schelling                                                                       | LSB46001X | F03FS08922 | € 341,00 |
| new | 460     | 4,4     | 3,2     | 75      | 72 | 15° | 15° | 2/7/110                       | Giben                                                                           | LSB46002X | F03FS07914 | € 341,00 |
| new | 470     | 4,4     | 3,2     | 75      | 72 | 15° | 15° | 4/15/105                      | Giben, Hyundai Sangi                                                            | LSB47003X | F03FS09183 | € 342,00 |
| new | 470     | 4,4     | 3,2     | 75      | 96 | 15° | 15° | 4/15/105                      | Giben                                                                           | LSB47004X | F03FS09184 | € 392,50 |
| new | 470     | 4,8     | 3,5     | 70      | 72 | 15° | 15° | 4/11/130                      | Selco                                                                           | LSB47005X | F03FS09185 | € 347,00 |
| new | 480     | 4,8     | 3,5     | 80      | 60 | 15° | 15° | 2/9/130 + 4/19/120            | Selco                                                                           | LSB48003X | F03FS09186 | € 330,00 |
| new | 480     | 4,8     | 3,5     | 30      | 72 | 15° | 15° | 2/10/60 + 2/13/94             | Schelling                                                                       | LSB48004X | F03FS09187 | € 352,00 |
| new | 480     | 4,8     | 3,5     | 80      | 72 | 15° | 15° | 2/9/130 + 4/19/120            | Selco                                                                           | LSB48001X | F03FS09188 | € 352,00 |
| new | 500     | 4,8     | 3,5     | 60      | 60 | 15° | 15° | 2/11/115                      | Holzma                                                                          | LSB50009X | F03FS09189 | € 340,00 |
| new | 500     | 4,8     | 3,5     | 75      | 60 | 15° | 15° | 4/15/105                      | Giben                                                                           | LSB50010X | F03FS09190 | € 340,00 |
| new | 500     | 4,8     | 3,5     | 60      | 72 | 15° | 15° | 2/11/115                      | Holzma                                                                          | LSB50011X | F03FS09191 | € 386,50 |
| new | 520     | 4,8     | 3,5     | 60      | 72 | 15° | 15° | 2/11/115 + 2/19/120           | Holzma                                                                          | LSB52003X | F03FS09192 | € 432,00 |
| new | 520     | 4,8     | 3,5     | 70      | 72 | 15° | 15° | 4/11/130                      | Selco                                                                           | LSB52006X | F03FS09193 | € 432,00 |
| new | 530     | 5,2     | 3,5     | 30      | 60 | 15° | 15° |                               | Schelling                                                                       | LSB53001X | F03FS09194 | € 376,00 |
| new | 530     | 5,2     | 3,5     | 100     | 60 | 15° | 15° | 2/7/140                       |                                                                                 | LSB53003X | F03FS09195 | € 376,00 |
| new | 550     | 5,0     | 3,5     | 40      | 72 | 15° | 15° | 2/13/122                      | Schelling                                                                       | LSB55007X | F03FS09216 | € 436,00 |
| new | 550     | 5,2     | 3,5     | 60      | 60 | 15° | 15° |                               |                                                                                 | LSB55002X | F03FS09196 | € 415,50 |
| new | 550     | 5,2     | 3,5     | 80      | 60 | 15° | 15° | 2/14/110                      | Gabbiani                                                                        | LSB55006X | F03FS09197 | € 415,50 |
| new | 565     | 5,0     | 3,5     | 100     | 72 | 15° | 15° |                               | Giben                                                                           | LSB56504X | F03FS09215 | € 448,00 |
| new | 565     | 5,2     | 3,5     | 100     | 60 | 15° | 15° |                               | Giben                                                                           | LSB56502X | F03FS09198 | € 426,00 |
| new | 570     | 4,8     | 3,5     | 60      | 60 | 15° | 15° | 2/11/115 + 2/19/120           | Holzma                                                                          | LSB57001X | F03FS09199 | € 416,50 |
| new | 600     | 5,8     | 4,0     | 60      |    |     |     |                               |                                                                                 |           |            |          |

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