

# GoFix® SH

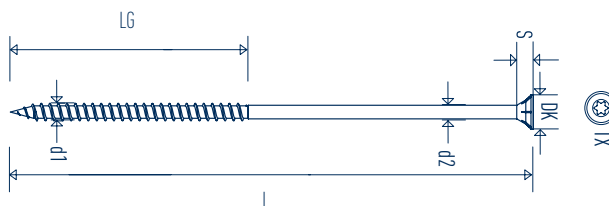
## TECHNICAL DATA SHEET



### Dimension [mm]

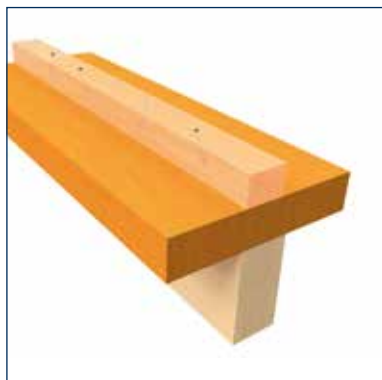
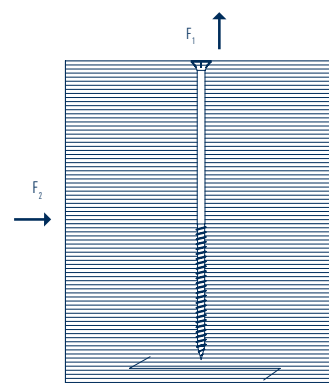
#### GoFix® SH

| d1 | d2  | DK | S   | TX |
|----|-----|----|-----|----|
| 8  | 6,4 | 15 | 6,7 | 40 |



| SIHGA®<br>montagepack |    | Dimension<br>GoFix® SH | Thread Length<br>LG | Construction Beech Characteristic Values* |                                 |           |
|-----------------------|----|------------------------|---------------------|-------------------------------------------|---------------------------------|-----------|
| Art. No.              | PU | d1 x L                 | [mm]                | Tensile Fo <sub>ce</sub> F1 [kN]          | Shear Force F <sub>2</sub> [kN] | Wood-Wood |
| 29426                 | 75 | 8,0 x 100              | 80                  | 9,8                                       | 25,9                            | 5,7       |
| 29436                 | 75 | 8,0 x 120              | 80                  | 9,8                                       | 25,9                            | 7,04      |
| 29446                 | 75 | 8,0 x 140              | 80                  | 9,8                                       | 25,9                            | 7,78      |
| 29456                 | 75 | 8,0 x 160              | 80                  | 9,8                                       | 25,9                            | 7,78      |
| 29466                 | 75 | 8,0 x 180              | 80                  | 9,8                                       | 25,9                            | 7,78      |
| 29476                 | 75 | 8,0 x 200              | 80                  | 9,8                                       | 25,9                            | 7,78      |
| 29486                 | 75 | 8,0 x 220              | 80                  | 9,8                                       | 25,9                            | 7,78      |
| 29496                 | 75 | 8,0 x 240              | 80                  | 9,8                                       | 25,9                            | 7,78      |

In addition to the cases of failure according to Johansen, other cases of failure are possible and are to be taken into consideration.  
\*characteristic values for design in accordance with EC 5 in construction beech (pk 740 kg/m³).



### DETAILS

- no pre-drilling, quick installation also in solid wood and construction beech
- shortened thread length - high extraction values using shorter screw

Tipp: Use electric screwdriver device for assembly without pre-drilling.  
Use a washer for higher head pull-through values.

ETA-20/0558



## TAKE THE BEST



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