

## DSIX4 Decking Screw - Impreg®X4

The DSIX4 decking screw features the new Impreg®X4 coating designed for treated timber and outdoor environments. It has a 6 lobe recess to ensure good grip which drives the screw efficiently. The type 17 point prevents the timber from splitting when it is inserted. It has a coarse thread and ribbed countersunk flat head which allows it to be countersunk in the timber and ensures a neat finish. The DSIX4 is CE marked to EN14592.

[Find it in the Solid Wood Application >](#)

### Features

#### Material

**Steel - Impreg® X4 coating**

#### Features

- CE marked to EN14592
- 6 lobe drive
- Countersunk ribbed flat head
- Coarse thread
- Type 17 point
- Impreg® X4 coating

### Applications

#### Common Applications

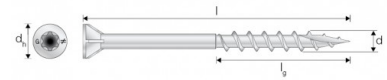
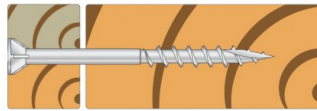
- Timber to timber
- Fixing decking to timber



DSIX4  
Decking Screw - Impreg®X4

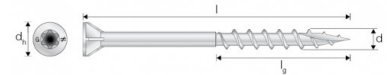
## Technical Data

### Product Dimensions



| References      | Item Code | Fastener dimensions [mm] |    |                |                |            | Box Quantity | Weight [kg] |
|-----------------|-----------|--------------------------|----|----------------|----------------|------------|--------------|-------------|
|                 |           | d                        | l  | d <sub>h</sub> | l <sub>g</sub> | Driver Bit |              |             |
| DSIX44.2X35T-20 | 74361     | 4.2                      | 35 | 7.3            | 20             | T-20       | 250          | 0.002       |
| DSIX44.2X45T-20 | 74362     |                          | 45 | 7.3            | 23.5           | T-20       | 400          | 0.003       |
| DSIX44.2X55T-20 | 74363     |                          | 55 | 7.3            | 27.5           | T-20       | 350          | 0.003       |
| DSIX44.2X75T-20 | 74365     |                          | 75 | 7.3            | 40.5           | T-20       | 300          | 0.004       |

### Collated Screws



| References     | Item Code | Tun / DB nr. | NOB nr.  | Fastener dimensions [mm] |    |                |                |                |                  |            | Box Quantity |
|----------------|-----------|--------------|----------|--------------------------|----|----------------|----------------|----------------|------------------|------------|--------------|
|                |           |              |          | d                        | l  | d <sub>h</sub> | d <sub>1</sub> | l <sub>g</sub> | t <sub>fix</sub> | Driver Bit |              |
| DSIX44.2X45PH2 | 74294     | -            | 53293656 | 4.2                      | 45 | 7.3            | 2.5            | 23.5           | 21.5             | PH2        | 1000         |

### Characteristic Capacities

| References      | Characteristic Yield Moment<br>- M <sub>y,k</sub> [Nmm] | Characteristic withdrawal parameter<br>- f <sub>ax,k,90°</sub> [N/mm <sup>2</sup> ] | Characteristic head pull-through<br>parameter - f <sub>head,k</sub> [N/mm <sup>2</sup> ] | Characteristic tensile<br>capacity - f <sub>tens,k</sub> [kN] |
|-----------------|---|---|--|---|
| DSIX44.2X35T-20 | 4295  | 13.9  | 14.4   | 6   |
| DSIX44.2X45T-20 | 4295  | 13.9  | 14.4   | 6   |
| DSIX44.2X55T-20 | 4295  | 13.9  | 14.4   | 6   |
| DSIX44.2X75T-20 | 4749  | 22.9  | 17.1   | 6   |
| DSIX44.2X45PH2  | 4295  | 13.9  | 14.4   | 6   |

