

## Technical data sheet

**SIMPSON**

**Strong-Tie**

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



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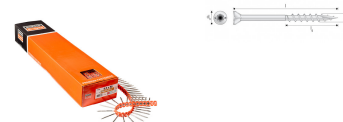
DSIX4  
Decking Screw - Impreg®X4

## Technical Data

### Product Dimensions



References	Item Code	Fastener dimensions [mm]					Box Quantity
		d	l	dh	lg	Driver Bit	
DSIX44.2X55T-20	74363	4.2	55	7.3	27.5	T-20	350
DSIX44.2X55T-20 Bulk	74364		55	7.3	27.5	T-20	1400
DSIX44.2X75T-20	74365		75	7.3	40.5	T-20	300
DSIX44.2X75T-20 Bulk	74366		75	7.3	40.5	T-20	750



### Collated Screws

References	Item Code	Tun / DB nr.	NOB nr.	Fastener dimensions [mm]							Box Quantity
				d	l	dh	d1	lg	tfix	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 - $M_{y,k}$ [Nmm]	Characteristic withdrawal parameter - $f_{ax,k,90^\circ}$ [N/mm²]	Characteristic head pull-through parameter - $f_{head,k}$ [N/mm²]	Characteristic tensile capacity - $f_{tens,k}$ [kN]
DSIX44.2X55T-20	4295	13.9	14.4	6
DSIX44.2X55T-20 Bulk	4295	13.9	14.4	6
DSIX44.2X75T-20	4749	22.9	17.1	6
DSIX44.2X75T-20 Bulk	4749	22.9	17.1	6
DSIX44.2X45PH2	4295	13.9	14.4	6

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Impreg®X4



www.strongtie.co.uk

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