

## DIN 571 wood screw, blue coated Hexagon head

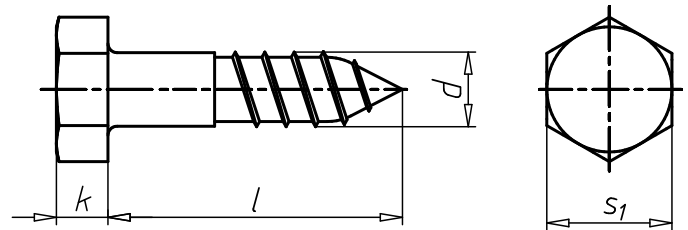
### DIN 571, blue galvanized steel

- For solid wood connections
- Hexagon head for improved application of force when screwing in
- The wood screw forms its nut thread instead of cutting
- A core hole must be pre-drilled depending on the diameter and type of wood (hardwood)



42

Material	Steel
Surface	Zinc plated
RoHS-compliant	Yes



Nominal diameter (d)	Length (l)	Thread length (thread for wood-work)	Head height (k)	External drive (s <sub>1</sub> )	Art. no.	P. Qty.
5 mm	40 mm	24 mm	3.5 mm	WS8	<b>0192 5 40</b>	200
5 mm	45 mm	27 mm	3.5 mm	WS8	<b>0192 5 45</b>	300
5 mm	50 mm	30 mm	3.5 mm	WS8	<b>0192 5 50</b>	200/500
5 mm	60 mm	36 mm	3.5 mm	WS8	<b>0192 5 60</b>	2000
6 mm	20 mm	12 mm	4 mm	WS10	<b>0192 6 20</b>	500/1000
6 mm	25 mm	15 mm	4 mm	WS10	<b>0192 6 25</b>	500
6 mm	30 mm	18 mm	4 mm	WS10	<b>0192 6 30</b>	200/1000
6 mm	35 mm	21 mm	4 mm	WS10	<b>0192 6 35</b>	200/600
6 mm	40 mm	24 mm	4 mm	WS10	<b>0192 6 40</b>	200
6 mm	45 mm	27 mm	4 mm	WS10	<b>0192 6 45</b>	200/500
6 mm	50 mm	30 mm	4 mm	WS10	<b>0192 6 50</b>	200
6 mm	55 mm	33 mm	4 mm	WS10	<b>0192 6 55</b>	200
6 mm	60 mm	36 mm	4 mm	WS10	<b>0192 6 60</b>	100/200
6 mm	65 mm	39 mm	4 mm	WS10	<b>0192 6 65</b>	100
6 mm	70 mm	42 mm	4 mm	WS10	<b>0192 6 70</b>	100/200
6 mm	80 mm	48 mm	4 mm	WS10	<b>0192 6 80</b>	100/200
6 mm	90 mm	54 mm	4 mm	WS10	<b>0192 6 90</b>	50
6 mm	100 mm	60 mm	4 mm	WS10	<b>0192 6 100</b>	50/200
6 mm	110 mm	66 mm	4 mm	WS10	<b>0192 6 110</b>	50
6 mm	120 mm	72 mm	4 mm	WS10	<b>0192 6 120</b>	50
6 mm	140 mm	84 mm	4 mm	WS10	<b>0192 6 140</b>	100
8 mm	25 mm	15 mm	5.5 mm	WS13	<b>0192 8 25</b>	500
8 mm	30 mm	18 mm	5.5 mm	WS13	<b>0192 8 30</b>	200/500
8 mm	35 mm	21 mm	5.5 mm	WS13	<b>0192 8 35</b>	200/500
8 mm	40 mm	24 mm	5.5 mm	WS13	<b>0192 8 40</b>	100/500
8 mm	45 mm	27 mm	5.5 mm	WS13	<b>0192 8 45</b>	100

Nominal diameter (d)	Length (l)	Thread length (thread for wood-work)	Head height (k)	External drive (s <sub>1</sub> )	Art. no.	P. Qty.
8 mm	50 mm	30 mm	5.5 mm	WS13	<b>0192 8 50</b>	100/200
8 mm	55 mm	33 mm	5.5 mm	WS13	<b>0192 8 55</b>	100
8 mm	60 mm	36 mm	5.5 mm	WS13	<b>0192 8 60</b>	100/200
8 mm	65 mm	39 mm	5.5 mm	WS13	<b>0192 8 65</b>	100/200
8 mm	70 mm	42 mm	5.5 mm	WS13	<b>0192 8 70</b>	100/200
8 mm	75 mm	42 mm	5.5 mm	WS13	<b>0192 8 75</b>	200
8 mm	80 mm	48 mm	5.5 mm	WS13	<b>0192 8 80</b>	50/100
8 mm	90 mm	54 mm	5.5 mm	WS13	<b>0192 8 90</b>	50/150
8 mm	100 mm	60 mm	5.5 mm	WS13	<b>0192 8 100</b>	50/100
8 mm	110 mm	66 mm	5.5 mm	WS13	<b>0192 8 110</b>	50
8 mm	120 mm	72 mm	5.5 mm	WS13	<b>0192 8 120</b>	50/100
8 mm	130 mm	78 mm	5.5 mm	WS13	<b>0192 8 130</b>	50
8 mm	140 mm	84 mm	5.5 mm	WS13	<b>0192 8 140</b>	50/100
8 mm	150 mm	90 mm	5.5 mm	WS13	<b>0192 8 150</b>	25/50
8 mm	160 mm	96 mm	5.5 mm	WS13	<b>0192 8 160</b>	50/100
8 mm	170 mm	102 mm	5.5 mm	WS13	<b>0192 8 170</b>	50
8 mm	180 mm	108 mm	5.5 mm	WS13	<b>0192 8 180</b>	50
8 mm	190 mm	114 mm	5.5 mm	WS13	<b>0192 8 190</b>	500
8 mm	200 mm	120 mm	5.5 mm	WS13	<b>0192 8 200</b>	50
10 mm	30 mm	18 mm	7 mm	WS17	<b>0192 10 30</b>	100
10 mm	35 mm	21 mm	7 mm	WS17	<b>0192 10 35</b>	100
10 mm	40 mm	24 mm	7 mm	WS17	<b>0192 10 40</b>	100
10 mm	50 mm	30 mm	7 mm	WS17	<b>0192 10 50</b>	50/100
10 mm	60 mm	36 mm	7 mm	WS17	<b>0192 10 60</b>	50/100
10 mm	70 mm	42 mm	7 mm	WS17	<b>0192 10 70</b>	50/100
10 mm	80 mm	48 mm	7 mm	WS17	<b>0192 10 80</b>	50/100
10 mm	90 mm	54 mm	7 mm	WS17	<b>0192 10 90</b>	25/50
10 mm	100 mm	60 mm	7 mm	WS17	<b>0192 10 100</b>	25/50
10 mm	110 mm	66 mm	7 mm	WS17	<b>0192 10 110</b>	25/75
10 mm	120 mm	72 mm	7 mm	WS17	<b>0192 10 120</b>	25/50
10 mm	130 mm	78 mm	7 mm	WS17	<b>0192 10 130</b>	25
10 mm	140 mm	84 mm	7 mm	WS17	<b>0192 10 140</b>	25/50
10 mm	150 mm	90 mm	7 mm	WS17	<b>0192 10 150</b>	50
10 mm	160 mm	96 mm	7 mm	WS17	<b>0192 10 160</b>	50
10 mm	170 mm	102 mm	7 mm	WS17	<b>0192 10 170</b>	50
10 mm	180 mm	108 mm	7 mm	WS17	<b>0192 10 180</b>	50
10 mm	190 mm	114 mm	7 mm	WS17	<b>0192 10 190</b>	50
10 mm	200 mm	120 mm	7 mm	WS17	<b>0192 10 200</b>	25/50
10 mm	220 mm	132 mm	7 mm	WS17	<b>0192 10 220</b>	25
10 mm	240 mm	144 mm	7 mm	WS17	<b>0192 10 240</b>	25
10 mm	260 mm	156 mm	7 mm	WS17	<b>0192 10 260</b>	25
10 mm	280 mm	168 mm	7 mm	WS17	<b>0192 10 280</b>	25
10 mm	300 mm	180 mm	7 mm	WS17	<b>0192 10 300</b>	25
10 mm	320 mm	192 mm	7 mm	WS17	<b>0192 10 320</b>	25
10 mm	360 mm	216 mm	7 mm	WS17	<b>0192 10 360</b>	15
12 mm	40 mm	24 mm	8 mm	WS19	<b>0192 12 40</b>	50
12 mm	50 mm	30 mm	8 mm	WS19	<b>0192 12 50</b>	50/100
12 mm	60 mm	36 mm	8 mm	WS19	<b>0192 12 60</b>	50/100
12 mm	70 mm	42 mm	8 mm	WS19	<b>0192 12 70</b>	25/75
12 mm	80 mm	48 mm	8 mm	WS19	<b>0192 12 80</b>	25/50 /100
12 mm	90 mm	54 mm	8 mm	WS19	<b>0192 12 90</b>	25/80
12 mm	100 mm	60 mm	8 mm	WS19	<b>0192 12 100</b>	25/50

Nominal diameter (d)	Length (l)	Thread length (thread for wood-work)	Head height (k)	External drive (s <sub>1</sub> )	Art. no.	P. Qty.
12 mm	110 mm	66 mm	8 mm	WS19	<b>0192 12 110</b>	25
12 mm	120 mm	72 mm	8 mm	WS19	<b>0192 12 120</b>	50
12 mm	130 mm	78 mm	8 mm	WS19	<b>0192 12 130</b>	25
12 mm	140 mm	84 mm	8 mm	WS19	<b>0192 12 140</b>	50
12 mm	150 mm	90 mm	8 mm	WS19	<b>0192 12 150</b>	50
12 mm	160 mm	96 mm	8 mm	WS19	<b>0192 12 160</b>	50
12 mm	170 mm	102 mm	8 mm	WS19	<b>0192 12 170</b>	100
12 mm	180 mm	108 mm	8 mm	WS19	<b>0192 12 180</b>	50
12 mm	200 mm	120 mm	8 mm	WS19	<b>0192 12 200</b>	25
12 mm	220 mm	132 mm	8 mm	WS19	<b>0192 12 220</b>	25
12 mm	240 mm	144 mm	8 mm	WS19	<b>0192 12 240</b>	25/50
12 mm	260 mm	156 mm	8 mm	WS19	<b>0192 12 260</b>	25
12 mm	280 mm	168 mm	8 mm	WS19	<b>0192 12 280</b>	25
12 mm	300 mm	180 mm	8 mm	WS19	<b>0192 12 300</b>	25
12 mm	320 mm	192 mm	8 mm	WS19	<b>0192 12 320</b>	1/25
12 mm	380 mm	228 mm	8 mm	WS19	<b>0192 12 380</b>	10
12 mm	400 mm	240 mm	8 mm	WS19	<b>0192 12 400</b>	1/10
12 mm	420 mm	252 mm	8 mm	WS19	<b>0192 12 420</b>	10
12 mm	440 mm	264 mm	8 mm	WS19	<b>0192 12 440</b>	10
12 mm	460 mm	276 mm	8 mm	WS19	<b>0192 12 460</b>	10
12 mm	520 mm	312 mm	8 mm	WS19	<b>0192 12 520</b>	25
12 mm	600 mm	360 mm	8 mm	WS19	<b>0192 12 600</b>	25
16 mm	70 mm	42 mm	10 mm	WS24	<b>0192 16 70</b>	25
16 mm	80 mm	48 mm	10 mm	WS24	<b>0192 16 80</b>	25
16 mm	90 mm	54 mm	10 mm	WS24	<b>0192 16 90</b>	25
16 mm	100 mm	60 mm	10 mm	WS24	<b>0192 16 100</b>	25
16 mm	110 mm	66 mm	10 mm	WS24	<b>0192 16 110</b>	25
16 mm	120 mm	72 mm	10 mm	WS24	<b>0192 16 120</b>	25
16 mm	130 mm	78 mm	10 mm	WS24	<b>0192 16 130</b>	25
16 mm	140 mm	84 mm	10 mm	WS24	<b>0192 16 140</b>	25
16 mm	150 mm	90 mm	10 mm	WS24	<b>0192 16 150</b>	25
16 mm	180 mm	108 mm	10 mm	WS24	<b>0192 16 180</b>	25
16 mm	200 mm	120 mm	10 mm	WS24	<b>0192 16 200</b>	25
16 mm	220 mm	132 mm	10 mm	WS24	<b>0192 16 220</b>	25
16 mm	240 mm	144 mm	10 mm	WS24	<b>0192 16 240</b>	25
16 mm	250 mm	150 mm	10 mm	WS24	<b>0192 16 250</b>	25
16 mm	260 mm	156 mm	10 mm	WS24	<b>0192 16 260</b>	25
16 mm	280 mm	168 mm	10 mm	WS24	<b>0192 16 280</b>	25
16 mm	300 mm	180 mm	10 mm	WS24	<b>0192 16 300</b>	25
16 mm	360 mm	216 mm	10 mm	WS24	<b>0192 16 360</b>	25
20 mm	100 mm	60 mm	13 mm	WS30	<b>0192 20 100</b>	50
20 mm	120 mm	72 mm	13 mm	WS30	<b>0192 20 120</b>	25
20 mm	130 mm	78 mm	13 mm	WS30	<b>0192 20 130</b>	25
20 mm	240 mm	144 mm	13 mm	WS30	<b>0192 20 240</b>	1
20 mm	320 mm	192 mm	13 mm	WS30	<b>0192 20 320</b>	1
20 mm	380 mm	228 mm	13 mm	WS30	<b>0192 20 380</b>	1
20 mm	400 mm	240 mm	13 mm	WS30	<b>0192 20 400</b>	1

Can be stored in ORSY system

### **Details/Application**

For wooden construction, excluding areas requiring approval. Areas of application are, for example roof construction, carport construction, interior construction, electrical work, cable ducts in connection with anchors

### **Instructions**

- Depending on the screw diameter, pre-drilling must be carried out
- In the case of steel connections, the metal must be pre-drilled corresponding to the screw diameter (max. + 1 mm) and the wood according to the screw core diameter