
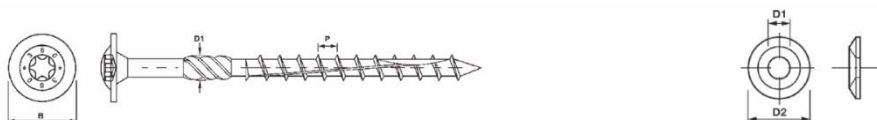



## ZEMPLÍN ODPORÚČA: Konštrukčné vruty do dreva

<b>Konštrukčný vrut s tanierovou hlavou</b>				
Rozmer	Torx		Rozmer	Torx
4,0 x 40	T20		8,0 x 100	T40
4,0 x 50	T20		8,0 x 120	T40
			8,0 x 140	T40
4,5 x 50	T20		8,0 x 160	T40
4,5 x 60	T20		8,0 x 180	T40
4,5 x 70	T20		8,0 x 200	T40
			8,0 x 220	T40
5,0 x 50	T25		8,0 x 240	T40
5,0 x 60	T25		8,0 x 260	T40
5,0 x 70	T25		8,0 x 280	T40
5,0 x 80	T25		8,0 x 300	T40
5,0 x 90	T25		8,0 x 320	T40
5,0 x 100	T25		8,0 x 340	T40
5,0 x 120	T25		8,0 x 360	T40
			8,0 x 380	T40
			8,0 x 400	T40
6,0 x 40	T30		10 x 80	T40
6,0 x 50	T30		10 x 100	T40
6,0 x 60	T30		10 x 120	T40
6,0 x 80	T30		10 x 140	T40
6,0 x 90	T30		10 x 160	T40
6,0 x 100	T30		10 x 180	T40
6,0 x 120	T30		10 x 200	T40
6,0 x 140	T30		10 x 220	T40
6,0 x 160	T30		10 x 240	T40
6,0 x 180	T30		10 x 260	T40
6,0 x 200	T30		10 x 280	T40
6,0 x 220	T30		10 x 300	T40
6,0 x 240	T30		10 x 320	T40
6,0 x 260	T30		10 x 340	T40
6,0 x 280	T30		10 x 360	T40
6,0 x 300	T30		10 x 380	T40
			10 x 400	T40
8,0 x 60	T40			
8,0 x 80	T40			
8,0 x 90	T40			

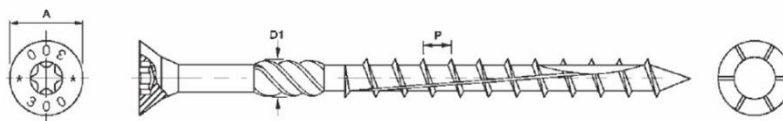


Rozmer		B	D1	P	TX
6,0	Min.	13,50	4,80	~ 4,50	T30
	Max.	14,50	5,30		
8,0	Min.	22,00	6,80	~ 5,50	T40
	Max.	23,50	7,20		
10,0	Min.	25,00	8,00	~ 6,60	T40
	Max.	26,50	8,50		

### Konštrukčný vrut so zapustenou hlavou

Rozmer	Torx		Rozmer	Torx
3 x 16	T10		6 x 130	T30
3 x 20	T10		6 x 140	T30
3 x 25	T10		6 x 150	T30
3 x 30	T10		6 x 160	T30
3 x 35	T10		6 x 180	T30
3 x 40	T10		6 x 200	T30
			6 x 220	T30
3,5 x 16	T15		6 x 240	T30
3,5 x 25	T15		6 x 260	T30
3,5 x 20	T15		6 x 280	T30
3,5 x 30	T15		6 x 300	T30
3,5 x 35	T15			
3,5 x 40	T15		8 x 50	T40
3,5 x 45	T15		8 x 60	T40
3,5 x 50	T15		8 x 70	T40
3,5 x 60	T15		8 x 80	T40
			8 x 90	T40
4 x 16	T20		8 x 100	T40
4 x 20	T20		8 x 120	T40
4 x 25	T20		8 x 140	T40
4 x 30	T20		8 x 160	T40
4 x 35	T20		8 x 180	T40
4 x 40	T20		8 x 200	T40
4 x 45	T20		8 x 220	T40
4 x 50	T20		8 x 240	T40
4 x 60	T20		8 x 260	T40
4 x 70	T20		8 x 280	T40
			8 x 300	T40
4,5 x 30	T20		8 x 320	T40
4,5 x 35	T20		8 x 340	T40
4,5 x 40	T20		8 x 360	T40
4,5 x 45	T20		8 x 380	T40
4,5 x 50	T20		8 x 400	T40
4,5 x 60	T20		8 x 420	T40
4,5 x 70	T20		8 x 440	T40
4,5 x 80	T20		8 x 460	T40
			8 x 480	T40
5 x 30	T25		8 x 500	T40
5 x 35	T25			
5 x 40	T25		10 x 80	T40
5 x 45	T25		10 x 100	T40
5 x 50	T25		10 x 120	T40
5 x 60	T25		10 x 140	T40
5 x 70	T25		10 x 160	T40
5 x 80	T25		10 x 180	T40
5 x 90	T25	10 x 200	T40	
5 x 100	T25	10 x 220	T40	
5 x 120	T25	10 x 240	T40	
		10 x 260	T40	
6 x 40	T30	10 x 280	T40	
6 x 45	T30	10 x 300	T40	
6 x 50	T30	10 x 320	T40	
6 x 60	T30	10 x 340	T40	
6 x 70	T30	10 x 360	T40	
6 x 80	T30	10 x 380	T40	
6 x 90	T30	10 x 400	T40	

6 x 100	T30	12x600	
6 x 110	T30		T50
6 x 120	T30		

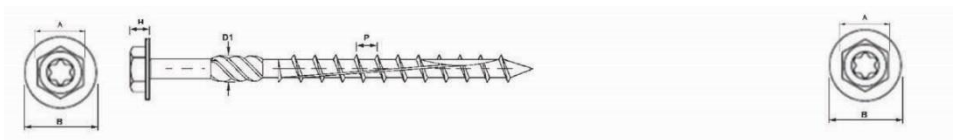


Rozmer		A	D1	P	TX
3,0	Min.	5,65	2,80	~ 1,45	T10
	Max.	6,05	3,20		
3,5	Min.	6,65	3,10	~ 2,15	T15
	Max.	7,05	3,40		
4,0	Min.	7,50	3,50	~ 2,52	T20
	Max.	8,00	3,80		
4,5	Min.	8,50	3,70	~ 2,80	T25
	Max.	9,00	4,00		
5,0	Min.	9,64	3,70	~ 3,20	T25
	Max.	10,00	4,40		
6,0	Min.	11,50	4,80	~ 4,70	T30
	Max.	12,10	5,20		
8,0	Min.	14,30	6,80	~ 5,50	T40
	Max.	15,00	7,20		
10,0	Min.	17,40	8,00	~ 6,60	T40
	Max.	18,20	8,50		
12,0	Min.	21,00	9,50	~ 6,00	T50
	Max.	22,00	9,80		

### Konstrukčný vrut so šesťhrannou hlavou

Rozmer	Torx	Rozmer	Torx
8,0 x 80	T40	10 x 320	T40
8,0 x 120	T40	10 x 340	T40
8,0 x 140	T40	10 x 360	T40
8,0 x 160	T40	10 x 380	T40
8,0 x 180	T40	10 x 400	T40
8,0 x 200	T40		
8,0 x 220	T40	12 x 160	T50
8,0 x 240	T40	12 x 180	T50
8,0 x 260	T40	12 x 200	T50
8,0 x 280	T40	12 x 220	T50
8,0 x 300	T40	12 x 240	T50
		12 x 260	T50
10 x 160	T40	12 x 280	T50
10 x 180	T40	12 x 300	T50
10 x 200	T40	12 x 320	T50
10 x 220	T40	12 x 340	T50
10 x 240	T40	12 x 360	T50
10 x 260	T40	12 x 380	T50
10 x 280	T40	12 x 400	T50
10 x 300	T40		





<b>Rozmer</b>		<b>C</b>	<b>B</b>	<b>A</b>	<b>D1</b>	<b>P</b>	<b>TX</b>
8,0	Min.	4,80	14,00	11,78	6,80	~ 5,50	T40
	Max.	5,20	15,00	12,00	7,20		
8,0	Min.	5,60	17,00	14,78	8,00	~ 6,60	T40
	Max.	6,00	18,00	15,00	8,50		
10,0	Min.	6,50	22,00	16,73	9,50	~ 6,00	T50
	Max.	7,00	24,00	17,00	9,80		

# ZEMPLÍN