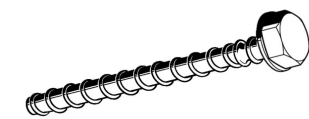


Screwbolt TSM-S

Description	Part number	Embedment depth h_{nom1} ¹⁾ⁿ				Embedment depth h_{nom2}				Embedment depth h_{nom3}				Length L	Pressed disc Ø	Drive	Quantity	Weight / pkg.
		Fixture thickness t_{fix}	Drill hole Ø x depth ($d_0 \times h_1$)	Embed-ment depth h_{nom1}	Seismic C1	Fixture thickness t_{fix}	Drill hole Ø x depth ($d_0 \times h_2$)	Embed-ment depth h_{nom2}	Seismic C1	Fixture thickness t_{fix}	Drill hole Ø x depth ($d_0 \times h_3$)	Embed-ment depth h_{nom3}	Seismic C1 / C2					
		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]						
6 x 40	115737	5	6x40	35	-	-	-	-	-	-	-	-	-	40	15	13	100	1,51
6 x 50	115720	15	6x40	35	-	10	6x45	40	☑	-	-	-	-	50	15	13	100	1,73
6 x 60	115723	25	6x40	35	-	20	6x45	40	☑	5	6x60	55	☑ / -	60	15	13	100	1,93
6 x 80	115738	45	6x40	35	-	40	6x45	40	☑	25	6x60	55	☑ / -	80	15	13	100	2,33
6 x 100	115739	65	6x40	35	-	60	6x45	40	☑	45	6x60	55	☑ / -	100	15	13	100	2,73
8 x 50	115731	5	8x55	45	-	-	-	-	-	-	-	-	-	50	16	13	50	1,58
8 x 60	115732	15	8x55	45	-	5	8x65	55	-	-	-	-	-	60	16	13	50	1,78
8 x 70	115734	25	8x55	45	-	15	8x65	55	-	5	8x75	65	☑ / -	70	16	13	50	1,97
8 x 80	115735	35	8x55	45	-	25	8x65	55	-	15	8x75	65	☑ / -	80	16	13	50	2,16
8 x 90	115736	45	8x55	45	-	35	8x65	55	-	25	8x75	65	☑ / -	90	16	13	50	2,35
8 x 100	115728	55	8x55	45	-	45	8x65	55	-	35	8x75	65	☑ / -	100	16	13	50	2,57
8 x 120	115729	75	8x55	45	-	65	8x65	55	-	55	8x75	65	☑ / -	120	16	13	50	2,95
8 x 140	115730	95	8x55	45	-	85	8x65	55	-	75	8x75	65	☑ / -	140	16	13	50	3,33
10 x 60	115740	5	10x65	55	☑	-	-	-	-	-	-	-	-	60	20	15	50	2,82
10 x 70	115741	15	10x65	55	☑	-	-	-	-	-	-	-	-	70	20	15	50	3,12
10 x 80	115743	25	10x65	55	☑	5	10x85	75	-	-	-	-	-	80	20	15	50	3,42
10 x 90	115744	35	10x65	55	☑	15	10x85	75	-	5	10x95	85	☑ / -	90	20	15	50	3,72
10 x 100	115745	45	10x65	55	☑	25	10x85	75	-	15	10x95	85	☑ / -	100	20	15	50	4,03
10 x 140	115746	85	10x65	55	☑	65	10x85	75	-	55	10x95	85	☑ / -	140	20	15	50	5,26
12 x 110	115747	45	12x75	65	-	25	12x95	85	-	10	12x110	100	☑ / -	110	23,5	17	25	2,95
12 x 130	115748	65	12x75	65	-	45	12x95	85	-	30	12x110	100	☑ / -	130	23,5	17	25	3,40
12 x 150	115749	85	12x75	65	-	65	12x95	85	-	50	12x110	100	☑ / -	150	23,5	17	25	3,82

¹⁾ For embedment depth $h_{nom1} = 35\text{mm}$: Only for multiple use for non-structural systems in concrete and precast pre-stressed hollow core slabs.



Screwbolt TSM-S ss

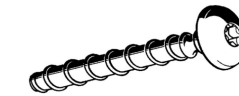
Description	Part number	Embedment depth h_{nom1} ¹⁾ⁿ				Embedment depth h_{nom2}				Embedment depth h_{nom3}				Length L	Pressed disc Ø	Drive	Quantity	Weight / pkg.
		Fixture thickness t_{fix}	Drill hole Ø x depth ($d_0 \times h_1$)	Embed-ment depth h_{nom1}	Seismic C1	Fixture thickness t_{fix}	Drill hole Ø x depth ($d_0 \times h_2$)	Embed-ment depth h_{nom2}	Seismic C1	Fixture thickness t_{fix}	Drill hole Ø x depth ($d_0 \times h_3$)	Embed-ment depth h_{nom3}	Seismic C1					
		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]						
8 x 70	115752	25	8x55	45	-	15	8x65	55	-	5	8x75	65	-	70	16	13	50	2,05
8 x 80	115750	35	8x55	45	-	25	8x65	55	-	15	8x75	65	-	80	16	13	50	2,2
10 x 90	115753	35	10x65	55	-	15	10x85	75	-	5	10x95	85	☑	90	20	15	50	3,82
10 x 100	115754	45	10x65	55	-	25	10x85	75	-	15	10x95	85	☑	100	20	15	50	4,13



Screwbolt TSM-ST

Description	Part number	Embedment depth $h_{nom1}^{1)n}$				Embedment depth h_{nom2}				Embedment depth h_{nom3}				Length L	Con-nection thread	A/F	Quantity	Weight / pkg.
		Fixture thickness t_{fix}	Drill hole \emptyset x depth $(d_0 \times h_1)$	Embed-ment depth h_{nom1}	Seismic C1	Fixture thickness t_{fix}	Drill hole \emptyset x depth $(d_0 \times h_2)$	Embed-ment depth h_{nom2}	Seismic C1	Fixture thickness t_{fix}	Drill hole \emptyset x depth $(d_0 \times h_3)$	Embed-ment depth h_{nom3}	Seismic C1					
		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]						
6 x 35 K	115030	0	6x40	35	-	-	-	-	-	-	-	-	-	35	M8x16	10	100	1,63
6 x 55	115725	20	6x40	35	-	15	6x45	40	<input checked="" type="checkbox"/>	0	6x60	55	<input checked="" type="checkbox"/>	55	M8x16	10	100	1,88
6 x 75	115726	40	6x40	35	-	35	6x45	40	<input checked="" type="checkbox"/>	20	6x60	55	<input checked="" type="checkbox"/>	75	M8x16	10	100	2,30
6 x 95	115727	60	6x40	35	-	55	6x45	40	<input checked="" type="checkbox"/>	40	6x60	55	<input checked="" type="checkbox"/>	95	M8x16	10	100	2,71
6 x 135	117835	100	6x40	35	-	95	6x45	40	<input checked="" type="checkbox"/>	80	6x60	55	<input checked="" type="checkbox"/>	135	M8x16	10	100	3,86
6 x 155	117836	120	6x40	35	-	115	6x45	40	<input checked="" type="checkbox"/>	100	6x60	55	<input checked="" type="checkbox"/>	155	M8x16	10	100	4,4
6 x 175	117837	140	6x40	35	-	135	6x45	40	<input checked="" type="checkbox"/>	120	6x60	55	<input checked="" type="checkbox"/>	175	M8x16	10	100	4,95
6 x 195	117838	160	6x40	35	-	155	6x45	40	<input checked="" type="checkbox"/>	140	6x60	55	<input checked="" type="checkbox"/>	195	M8x16	10	100	5,48

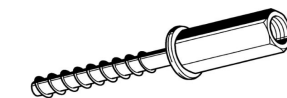
¹⁾ For embedment depth $h_{nom1} = 35\text{mm}$: Only for multiple use for non-structural systems in concrete and precast pre-stressed hollow core slabs.



Screwbolt TSM LP VZ 30

Description	Part number	Embedment depth $h_{nom1}^{1)n}$				Embedment depth h_{nom2}				Embedment depth h_{nom3}				Length L	Head- \emptyset	Screw Tool	Quantity	Weight / pkg.
		Fixture thickness t_{fix}	Drill hole \emptyset x depth $(d_0 \times h_1)$	Embed-ment depth h_{nom1}	Seismic C1	Fixture thickness t_{fix}	Drill hole \emptyset x depth $(d_0 \times h_2)$	Embed-ment depth h_{nom2}	Seismic C1	Fixture thickness t_{fix}	Drill hole \emptyset x depth $(d_0 \times h_3)$	Embed-ment depth h_{nom3}	Seismic C1					
		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]						
6 x 40	115026	5	6x40	35	-	-	-	-	-	-	-	-	-	40	18,0	T30	100	1,35
6 x 60	115722	25	6x40	35	-	20	6x45	40	<input checked="" type="checkbox"/>	5	6x60	55	<input checked="" type="checkbox"/>	60	18,0	T30	100	1,81
LPS 6 x 40	116691	5	6x40	35	-	-	-	-	-	-	-	-	-	40	14,5	T30	100	1,18
LPS 6 x 60	116692	25	6x40	35	-	20	6x45	40	<input checked="" type="checkbox"/>	5	6x60	55	<input checked="" type="checkbox"/>	60	14,5	T30	100	1,59

¹⁾ For embedment depth $h_{nom1} = 35\text{mm}$: Only for multiple use for non-structural systems in concrete and precast pre-stressed hollow core slabs.



Screwbolt TSM-IM

Description	Part number	Embedment depth $h_{nom1}^{1)n}$				Embedment depth h_{nom2}				Embedment depth h_{nom3}				Length L	Con-nection thread	Washer \emptyset	A/F	Quantity	Weight / pkg.
		Fixture thickness t_{fix}	Drill hole \emptyset x depth $(d_0 \times h_1)$	Embed-ment depth h_{nom1}	Seismic C1	Fixture thickness t_{fix}	Drill hole \emptyset x depth $(d_0 \times h_2)$	Embed-ment depth h_{nom2}	Seismic C1	Fixture thickness t_{fix}	Drill hole \emptyset x depth $(d_0 \times h_3)$	Embed-ment depth h_{nom3}	Seismic C1						
		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]							
6 x 35 K	115028	0	6x40	35	-	-	-	-	-	-	-	-	-	35	M8/M10 IG	25	SW13	50	1,77
6 x 55	115721	20	6x40	35	-	15	6x45	40	<input checked="" type="checkbox"/>	0	6x60	55	<input checked="" type="checkbox"/>	55	M8/M10 IG	25	SW13	50	1,97

¹⁾ For embedment depth $h_{nom1} = 35\text{mm}$: Only for multiple use for non-structural systems in concrete and precast pre-stressed hollow core slabs.



Schraubanker TSM-IM ss

Description	Part number	Embedment depth h_{nom1} ¹⁾ⁿ				Embedment depth h_{nom2}				Embedment depth h_{nom3}				Length L	Con-nection thread	Washe r-Ø	A/F	Quantity	Weight / pkg.
		Fixture thickness t_{fix}	Drill hole Ø x depth $(d_0 \times h_1)$	Embed-ment depth h_{nom1}	Seismic C1	Fixture thickness t_{fix}	Drill hole Ø x depth $(d_0 \times h_2)$	Embed-ment depth h_{nom2}	Seismic C1	Fixture thickness t_{fix}	Drill hole Ø x depth $(d_0 \times h_3)$	Embed-ment depth h_{nom3}	Seismic C1						
		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]		[mm]	[mm]	[mm]		[pcs.]	[kg]
6 x 40 K	117839	5	6x40	35	-	0	6x45	40	<input checked="" type="checkbox"/>	-	-	-	-	40	M8/M10 IG	25	SW13	50	2,10

¹⁾ For embedment depth $h_{nom1} = 35\text{mm}$: Only for multiple use for non-structural systems in concrete and precast pre-stressed hollow core slabs.