



BSWF

»System Spengler®«
»EASI-SET®/J-J Hooks®«



Modular temporary protection barrier system (TSE) consisting of precast concrete units



BASt TL – TS listed

Modular temporary protection barrier system (TSE) consisting of precast concrete units

Type NJ TSE 81		Type NJ 81RV (pipe connection)		Type NJ TSE 93	
Qualification TSE	T3-W3-A	Qualification TSE	H1-W4-B	Qualification TSE	T3-W3-A
	H1-W7-B			Qualification as VRS for installation at a depth of 12 cm below the road surface	H2-W2-B
Minimum installation length	T3 = 94,50 m H1 = 77,00 m	Minimum installation length	56,50 m	Minimum installation length	T3 = 77,00 m H2 = 35,00 m
L x B x H	350 x 61 x 81 cm	L x B x H	350 x 61 x 81 cm	L x B x H	350 x 61 x 93 cm
Weight per unit	2.050 kg	Weight per unit	2.050 kg	Weight per unit	2.750 kg
Dynamic deflection	T3 = 23 cm H1 = 172 cm	Dynamic deflection	70 cm	Dynamic deflection	T3 = 20 cm H2 = 10 cm
Maximum lateral displacement	T3 = 23 cm H1 = 172 cm	Maximum lateral displacement	70 cm	Maximum lateral displacement	T3 = 23 cm H2 = 10 cm
Type NJ AEK 81 (barrier endpoint construction) L x B x H = 450 x 61 x 8/81 cm					
Type NJ TSE 115		Qualification TSE	T3-W2-A	Type NJ AEK 115 barrier endpoint construction L x B x H = 350 x 68 x 8/115 cm	
		Type NJ TSE 115	H1-W5-B		
		Minimum installation length	98 m		
		L x B x H	350 x 68 x 115 cm		
		Weight per unit	3.050 kg		
		Dynamic deflection	T3 = 8 cm H1 = 89 cm	Type NJ UE 81 - 115 Transition L x B x H = 350 x 61/68 x 81/115 cm	
		Maximum lateral displacement	T3 = 8 cm H1 = 89 cm		
Type TSE ULTRA 55V		Qualification TSE	T1-W1-A	Type AEK ULTRA barrier endpoint construction L x B x H = 300 x 24 x 6/55 cm	
		Type TSE ULTRA 55V	T3-W2		
		Minimum installation length	66 m		
		L x B x H	600 x 24 x 55 cm		
		Weight per unit	1.250 kg		
		Dynamic deflection	T1 = 14 cm T3 = 51 cm	Type UE NJ-ULTRA Transition with change of profile L x B x H = 350 x 61/24 x 81/55 cm	
		Maximum lateral displacement	T1 = 14 cm T3 = 51 cm		



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