

# TOGE TSM BS

Bridge cap anchor for new construction on road bridges

## Stainless-Steel A4



Item nr.	Designation	Depth of drill hole $h_o$	Embedment depth of anchor $h_{nom}$	Max. thickness of fixture $t_{fix}$	Packing Unit
741 162 300	TSM BS 16x230 SW27	110 - 170 mm	100 - 160 mm	-	25
741 162 750	TSM BS 16x275 SW27	110 - 170 mm	100 - 160 mm	-	25
741 222 900	TSM BS 22x290 SW15 M24	110 - 210 mm	100 - 200 mm	-	20
741 222 902	TSM BS 22x290 SW15 M20	110 - 210 mm	100 - 200 mm	-	20

## Composite Mortar CF-T 300V

Chemical special mortar  
Vinylester styrene-free, suitable for  
concrete screws

### Product overview

Item nr.	Designation	Packing Unit
222 222 003	Cartridge CF-T 300V	1
222 223 001	Mixing nozzle for CF-T 300V	1
222 222 004	Squeezing pistol for CF-T 300V	1



### Processing Instructions

Temperature in ground	Processing time	Min. curing time in dry borehole	Min. curing time in wet borehole
$\geq -5^{\circ}\text{C}$	60 min	360 min	720 min
$\geq 0^{\circ}\text{C}$	60 min	180 min	360 min
$\geq 5^{\circ}\text{C}$	60 min	120 min	240 min
$\geq 10^{\circ}\text{C}$	45 min	80 min	160 min
$\geq 20^{\circ}\text{C}$	15 min	45 min	90 min
$\geq 30^{\circ}\text{C}$	5 min	25 min	50 min
$\geq 35^{\circ}\text{C}$	4 min	20 min	40 min

