

## TRIGA Z-V A4



### PRODUCT DESCRIPTION

- Stainless steel very high load anchor for cracked concrete

### PRODUCT PROMISE

ETA Approved out performing anchor with various finishing heads

### FEATURES AND BENEFITS

- 100% stainless steel component
- Sleeved through bolt anchor - very high shear loads
- Steel Mechanical collapsing system - perfect flattening
- Internal cone expansion - no anchor displacement when setting
- 3 possible heads (stud, nut, countersunk) for perfect finishing

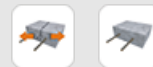
### APPROVALS



### APPLICATIONS

- Steel Construction
- Heavy HVAC
- Nuclear Application
- Infrastructure & Civil Engineering e.g.  
Bridges
- Airports

### SUBSTRATES



## PRODUCT RANGE

Item Description ▲▼	Anchor Thread Diameter (Metric) ▲▼	Anchor Length ▲▼	Min. Drilling Depth ▲▼	Drill Hole Diameter ▲▼	Max. Fixing Thickness ▲▼	Setting Torque (Nm) ▲▼	Clearance Diameter ▲▼	Approval Options ▲▼	First Packaging Unit (Smallest Selling Unit) ▲▼	Product Code ▲▼
M16 x 157 A4	M16	157 mm	131 mm	24 mm	25 -	120 N-m	26 mm	-	CARDBOARD BOX	052940
M8 x 100 A4	M8	100 mm	80 mm	12 mm	30 -	25 N-m	14 mm	-	CARDBOARD BOX	050596
M10 x 115 A4	M10	115 mm	90 mm	15 mm	25 -	50 N-m	17 mm	Technical Datasheet	CARDBOARD BOX	050601
M12 x 120 A4	M12	120 mm	105 mm	18 mm	25 -	80 N-m	20 mm	Technical Datasheet	CARDBOARD BOX	050605

## RECOMMENDED LOADS

Anchor Length ▲▼	Anchor Shear Recommended Load Cracked Concrete C20/25 ▲▼	Anchor Shear Recommended Load Non Cracked Concrete C20/25 ▲▼	Anchor Tensile Recommended Load Cracked Concrete C20/25 ▲▼	Anchor Tensile Recommended Load Non Cracked Concrete C20/25 ▲▼
100 mm	16.86 kN	16.86 kN	4.29 kN	7.57 kN
115 mm	26.36 kN	26.36 kN	7.57 kN	9.5 kN
120 mm	32.29 kN	32.29 kN	12.29 kN	11.86 kN
157 mm	63 kN	63 kN	13.21 kN	18.5 kN