



	National Code Compliant	European Technical Assessment	Cracked Concrete Approval	C1 Earthquake Seismic Approval	C2 Earthquake Seismic Approval	Fire Rated	CE Certification	Load Performance	Overhead Applications	Size Range	Coating / Material
<b>Mechanical Anchors</b>											
<b>STA-EVO Hex</b>										M8 - M20	Clear Zinc
<b>STA-EVO Csk</b>										M8 - M12	Clear Zinc
<b>ATS-EVO S Hex</b>										M6 - M24	Clear Zinc
<b>ATS-EVO SK Csk</b>										M6 - M12	Clear Zinc
<b>STA-EVO Hex Thin Panel</b>										M12	Clear Zinc Zinc Nickel
<b>FM-753 Crack</b>										M8 - M16	3DG COATING 316 SS
<b>THRU-BOLT PRO</b>										M8 - M20	Clear Zinc Galvanised 316 SS
<b>THRU-SCREW</b>										Option 1 - (8 - 14) (M10-M16)	Galvanised 316 SS
<b>TSM Hex Csk Pan</b>										6mm - 14mm	Clear Zinc 316 SS
<b>Thunderbolt Pro Hex Csk Pan Truss</b>										RNSS - 5mm Option 1 - (6 - 18mm)	Zinc Yellow Galvanised 316 SS
<b>Thunderbolt Pro XTM Hex Csk</b>										RNSS - 6mm Option 1 - (8 - 12mm) (No ETA 5 & 16mm)	Clear Zinc Galvanised 316 SS
<b>XTM Drop-In Anchor</b>										M6 - M20 - Zinc M8 - M16 - SS	Clear Zinc 316 SS
<b>XTM-S Drop-in Anchor Shallow Embedment</b>										M10 x25 & M12 x 25	Clear Zinc
<b>FM-X5 Nylon Frame Fixing</b>										Ø 10mm (85mm - 160mm)	Clear Zinc 3DG COATING 316 SS
<b>X3 Nylon Frame Fixing</b>										Ø 10mm (50mm - 160mm)	Clear Zinc 3DG COATING 316 SS

**Mechanical Anchors**

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<b>TPP Hammer Screw</b>										Ø 5, 6 & 8mm	Clear Zinc 304 SS
<b>CA-Plus Ceiling Anchor</b>										Ø 6 x 35mm & Ø 6 x 65mm	Clear Zinc
<b>Thunderbolt PRO Rod Hangerz</b>										M8/M10/M12 Internal Thread (Ø 6 x 35,40 & 55mm) (Ø 8 x 50mm)	Clear Zinc Galvanised
<b>TSM IM Rod Hangerz</b>										M8/M10/M12 Internal Thread (Ø 6 x 40, 55mm)	Clear Zinc 304 SS
<b>TSO Spring Anchor</b>										TSO (Ø 6 x 40mm)	Clear Zinc
<b>UNI-BOLT Structural Steel Connector</b>										M6, M8, M10, M12, M16 & M20	Clear Zinc Galvanised



**ChemSelect Anchors**

	National Code Compliant	European Technical Assessment	100 Year Design Life (ETA)	Cracked Concrete Approval	C1 Earthquake Seismic Approval	C2 Earthquake Seismic Approval	Fire Rated	CE Certification	Load Performance	Overhead Applications	Water Filled Holes	Core Drilled Holes	Masonry/Brickwork	Rebar	Threaded Stud	Working Time (mins) @ 20°C (Dry Holes)	Curing Time (mins) @ 20°C (Dry Holes)	VOC (Green Building)	
<b>BIS-P GEN 2 POLYPRO 300mL / 420mL 1</b>																6	45		
<b>BIS-E EPOXY 585mL 1</b>																30	12hrs		
<b>BIS-V VINYLESTER 300mL / 420mL 1</b>																6	45		
<b>BIS-HY GEN 2 HYBRID 280mL / 420mL 1</b>																SUITABLE FOR THREADED INSERTS	3	30	
<b>BIS-PE GEN 3 PURE EPOXY 585mL &amp; 1400mL 1</b>																SUITABLE FOR THREADED INSERTS	30	12hrs	
<b>VDP-Q CAPSULE VINYLESTER M8 - M24 1</b>																UNLIMITED	20		

**NOTE:** ICCONS Compliant Anchoring Solutions Chart is general in nature and is provided for comparison review only. Approvals and features may not be applicable to all product sizes, head types, materials, or coatings. For detailed design and selection, always consult the relevant ICCONS technical documentation. ICCONS has taken extreme care in compiling the above information however products and approvals may change without notice. The information is believed to be true and correct as at the date of publication.

**ICON LEGEND**

	National Code Compliant
	European Technical Assessment
	100 Year Design Life ETA
	Cracked Concrete Approval
	Fire Rated
	C1 Earthquake Seismic Approval
	C2 Earthquake Seismic Approval
	CE Certification
	Load Performance
	Overhead Applications
	Water Filled Holes
	Core Drilled Holes
	Masonry/Brickwork
	Rebar
	Threaded Stud / Insert
	Working Time
	Curing Time
	Clear Zinc Coating
	Zinc Yellow Coating
	Zinc Nickel Coating
	Galvanised Coating
	Stainless Steel Material
	3DG (Nautilus Coating)
	VOC (Green Building)