

COMPLIANT PRODUCTS IN ACCORDANCE WITH SA TS 101:2015

ICCONS® offers world leading chemical and mechanical anchoring solutions for the Australian Market, complying with requirements referenced in the National Construction Code 2016 and European Technical guidelines.

ChemSelect offers:

- Fast Cure, Maximum Strength, Highly Approved Adhesives.
- Anchorage Design Software.
- Zinc, GAL, SS & HCR Anchors.
- Threaded Studs, Internal Threaded Inserts, Asphalt Threaded Inserts.
- Manual, Lithium Battery Cordless and Pneumatic Applicators.

- Specialist Hole Cleaning & Deep Embedment Kits.
- Brick and Blockwork Anchoring Solutions.

Mechanical NCC anchors provide:

- Heavy duty high performance
- Zinc, Galvanised and SS options
- Hex and countersunk head styles
- Multiple lengths providing flexibility

Icon legend

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

ICCONS® SEISMIC SOLUTIONS

ICCONS® is the first company to provide Australia and New Zealand with a complete range of C1 and C2 Heavy Duty fixings for Structural Applications in Seismic Risk applications and projects. ICCONS® has pioneered the introduction of C1 and C2 certified Mechanical and Chemical anchors into Australia and NZ. Through a "World's Best Practice" assessment, ICCONS® has collaborated with its global supply partners Friulside, BBTEC and Sympafix in making C1 and C2 certified fixing systems a reality for the engineering fraternity.







NCC CHEMSELECT RANGE

	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	Water Filled Holes	Core Drilled Holes	Masonry/Brickwork	Rebar	Threaded Stud / Insert	Working Time MINS @ 20°C (Dry Holes)	Curing Time MINS @ 20°C (Dry Holes)	VOC (Green Building)	DesignFIX Software	
BIS-P POLYESTER 300mL / 420mL	CODE BLUE																		
															6	45			
BIS-V VINYLESTER 300mL / 420mL	CODE GREEN																		
															6	45			
BIS-HY HYBRID 280mL / 420mL	CODE PLATINUM																		
										COMING SOON					3	30			
BIS-PE PURE EPOXY 385mL / 585mL	CODE RED																		
															30	10 hrs			
VDP-Q CAPSULE VINYLESTER M8 - M24	CODE GOLD																		
															unlimited	20			

NCC MECHANICAL RANGE NCC MECHANICAL RANGE NCC MECHANICAL RANGE NCC MECHANICAL RANGE NCC MECHANICAL RANGE NCC MECHANICAL RANGE NCC MECHANICAL RANGE NCC MECHANICAL RANGE NCC MECHANICAL RANGE NCC MECHANICAL RANGE NCC MECHANICAL RANGE

Mechanical Anchors

	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 approved	Coating / Material	DesignFIX Software
ATS-EVO S Hex Head 										M6 - M24	CLEAR ZINC	
ATS-EVO SK Countersunk Head 										M6 - M12	CLEAR ZINC	
FM-753® Crack Nautilus 										M8 - M16	NAUTILUS® +1000 h	
FM-753® Crack (A4 316 SS) 										M8 - M16	316 SS	
TSM High Performance 										6mm - 14mm	CLEAR ZINC 316 SS	
TB1-Plus Thru Bolt 										M8 - M16	CLEAR ZINC	 *
TB1-A4-Plus Throughbolt (A4 316 SS) 										M8 - M12	316 SS	 *
SB2-Plus Screwbolt 										8mm - 14mm	CLEAR ZINC	 *
Di-Lip-Plus & Di-Plus Drop-in Anchor 										M8 - M12	CLEAR ZINC	 *
FM-X5 Nylon Frame Fixing 										Ø10mm (85mm - 160mm)	NAUTILUS® +1000 h 316 SS	 *
TPP Hammer Screw 										Ø 5, 6, 8mm	CLEAR ZINC 304 SS	 *
CA-Plus Ceiling Anchor 										Ø6 x 35mm	CLEAR ZINC	 *
TSM IM Internal Thread Anchor 										M10 Internal Thread (Ø6mm)	CLEAR ZINC	 *
TSMB High Performance External Thread - available with M12 coupler 										M8 External Thread (Ø6mm)	CLEAR ZINC	 *
TSO Spring Anchor 										TSO (Ø6 x 40mm)	CLEAR ZINC	 *

During the initial compliance phase lead times may apply for some products