

MECHANICAL ANCHORS

	Page	Base Material								Anchor Diameter							Head Style						Coating/Material					Code Recognition											
		Concrete	Lightweight Concrete	Hollow Core Plank	Grout-filled Concrete Masonry	Hollow Concrete Masonry	Solid Brick	Hollow Brick	Stone	Structural Clay Tile	Wood	Steel	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1" (24mm)	1-1/4" (28mm)	Finished Hex Head	Hex Head	Round/Acorn Head	Flat Head (Countersunk)	Mushroom Head		Removable	Tile-Wire Head	Tamperproof	Female Coupler	Coated/Plated Carbon Steel	Galvanized Carbon Steel	Type 302/304 Stainless Steel	Type 316 Stainless Steel	Type 410 Stainless Steel	Perna-Seal Coated	Nylon/Plastic
Atomic+ Undercut®	25	●	●		○																																		ICC-ES ESR 3067
Expansion Anchors	Power-Stud®+ SD1	36	●	●	●				○				●	●	●	●	●	●	●	●																			ICC-ES ESR-2818 & 2966 LARR-25787 & 25864
	Power-Stud®+ SD2	50	●	●	●				○																													ICC-ES ESR-2502 LARR-25831	
	Power-Stud®+ SD4/SD6	60	●	●	●				○					●	●	●																							ICC-ES ESR 2502
	Power-Stud® HD5	72	●	●	○																																		
	Power-Bolt®+	80	●	●	○				○					●	●	●	●	●	●	●	●																		ICC-ES ESR-3260
	Power-Bolt®	91	●	●	○	●	●	●	○	○				●	●	●	●	●	●	●	●																		
	Lok-Bolt AS®	101	●	○	○	●	●	●	○	○				●	●	●	●	●	●	●	●																		
Screw Anchors	Wedge-Bolt®+	106	●	●	○	●	○	●					●	●	●	●	●																					ESR-2526 & 1678 LARR-25808	
	316 Stainless Steel Wedge-Bolt™	121	●		●	●							●	●	●																								
	Tapper+®	128	●	●	●	●	●	○	○	○	●			●	●																							ICC-ES ESR-3068, 3042, 3213, 3196 Miami-Dade NOA	
	Tapper (SS)™	141	●	●	●	●	○						●	●																								Miami-Dade NOA	
Rod Hanging System	Vertigo®+	176	●	●	○								●	●	●																							ICC-ES ESR-2526	
	Bang-it™	183	●	●									●	●	●	●	●																					ICC-ES ESR-3657	
	Wood-Knocker™	183	●	●									●	●	●	●	●																					ICC-ES ESR-3657	
Bolt and Shield Anchors	Snake+®	147	●	●	○	○							●	●	●																							ICC-ES ESR-2272 LARR-25810	
	Smart DI+®	156	●	○					○					●	●	●																							
	Steel Dropin™	160	●	●					○					●	●	●	●																						
	Mini Dropin™	166	●	●	●	○			○					●	●	●																							
	Hollow-Set Dropin™	170	●	○	●	●	●	○	○					●	●	●	●																						
Pin Anchors	Spike®	194	●	●	●	○	○					●	●	●	●																								

● Suitable ○ May be Suitable