









SELECTION CHART

Multi-Set II Drop-In Anchors

One setting tool per master carton.
For continuous extreme low temperature, use stainless steel.

USER TYPE	APPLICATION	BASE MATERIAL	CORROSION RESISTANCE LEVEL	DROP-IN ANCHOR TYPE	PART NUMBER	SETTING TOOL PART NUMBER	BOLT SIZE-THREADS PER INCH	DRILL BIT DIA. In. (mm)	THREAD DEPTH In. (mm)	EMBEDMENT MIN. HOLE DEPTH In. (mm)	QTY/WT PER BOX lbs.	QTY/WT PER MASTER CTN lbs.
	HVAC/Fire Sprinkler concrete/ lightweight fill deck	Solid	Low	RM 	RM-38* +	RT-138	3/8" - 16	1/2 (12.7)	1/2 (12.7)	1-5/8 (41.3)	50/ 3.4	500/ 36
					RM-12* +	RT-112	1/2" - 13	5/8 (15.9)	3/4 (19.1)	2 (50.8)	50/ 5.8	400/ 49
	Hollow-core pre-cast or Post- tension concrete/ lightweight fill deck	Solid	Low	RX 	RX-38*	RTX-138	3/8" - 16	1/2 (12.7)	3/8 (9.5)	3/4 (19.1)	100/ 3.5	1000/ 36
					RX-12	RTX-112	1/2" - 13	5/8 (15.9)	1/2 (12.7)	1 (25.4)	50/ 3.0	500/ 31
	Solid concrete/ lightweight fill deck	Medium	Medium	SRM** 18-8 S.S. 	SRM-38* +	RT-138	3/8" - 16	1/2 (12.7)	1/2 (12.7)	1 - 5/8 (41.3)	50/ 3.4	500/ 36
					SRM-12* +	RT-112	1/2" - 13	5/8 (15.9)	3/4 (19.1)	2 (50.8)	50/ 6.0	400/ 50
	Concrete Cutting/ Sawing Contractor/Misc. Metal concrete/ lightweight fill deck	Solid	Low	RL (w/o lip) 	RL-14	RT-114	1/4" - 20	3/8 (9.5)	3/8 (9.5)	1 (25.4)	100/ 2.6	1000/ 28
					RL-38	RT-138	3/8" - 16	1/2 (12.7)	1/2 (12.7)	1 - 5/8 (41.3)	50/ 3.4	500/ 36
					RL-12	RT-112	1/2" - 13	5/8 (15.9)	3/4 (19.1)	2 (50.8)	50/ 5.8	400/ 49
					RL-58	RT-158	5/8" - 11	7/8 (22.2)	1 (25.4)	2 - 1/2 (63.5)	25/ 7.8	125/ 41
					RL-34	RT-134	3/4" - 10	1 (25.4)	1-1/4 (31.8)	3-3/16 (81.0)	25/11.9	100/ 49

* FM Approved

+ UL Approved

Multi-Set II Depth Charge Anchors

PART NUMBER	DESCRIPTION	DRILL DEPTH
DC-38	1/2" x 1-11/16" CARBIDE DRILL BIT FOR 3/8" DROP-IN	1-11/16"
DC-12	5/8" x 2-1/16" CARBIDE DRILL BIT FOR 1/2" DROP-IN	2-1/16"
DCX-138	1/2" x 13/16" CARBIDE DRILL BIT FOR 3/8" STUBBY DROP-IN	13/16"

DepthCharge™

Stop Drill



- Shoulder prevents over drilling
- Less likely to hit reinforcing steel or post-tension cable in concrete
- No lost time or energy drilling farther than necessary
- Anchor is set at a specified depth, does not drop too far into hole