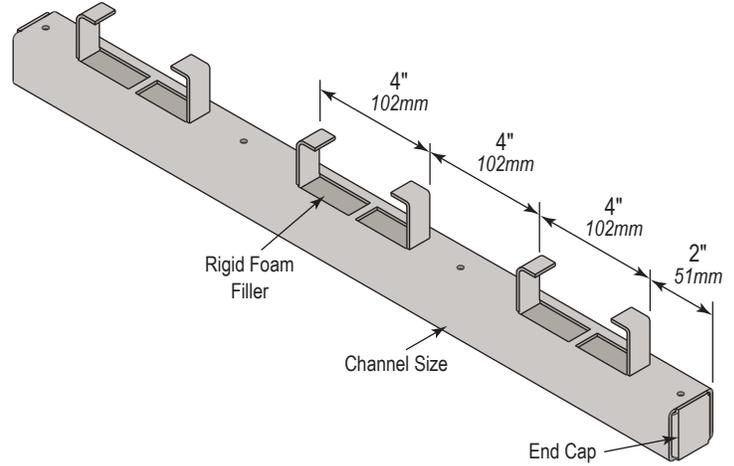
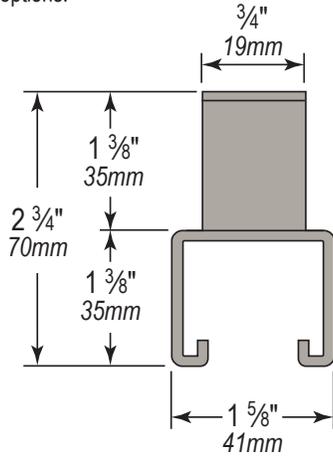


Concrete Inserts

Concrete Inserts - 1⁵/₈" x 1³/₈" - 12 Gauge

When ordering specify finish. Available in plain, pre-galvanized, hot dip galvanized after fabrication, type 304 and 316 stainless steel. Stainless steel sizes with Anchor end caps, the end caps will be hot dip galvanized
 Refer to continuous concrete insert part number selection chart to build complete part number based on desired options.



Standard Finish: Pre-Galvanized (PG) • Hole Diameter: 9/16" (14mm); Hole Spacing - From End: 13/16" (21mm); Hole Spacing - On Center: 1-7/8" (48mm); Width: 1-5/8" (41mm); Thickness: 1/4" (6mm)

Finish or Material Order Codes			
Material/Finish	ASTM Designation	Material/Finish Codes	Description
Hot Rolled: Channel	A 1011SS GR33		Hot rolled carbon steel sheet and strip, structural quality.
Cold Rolled: Channel	A 1008SS GR33, A 1008		Cold rolled carbon sheet steel.
Hot Rolled Plate	A 575	See Finishes Below	Steel, sheet and strip, carbon drawing quality, special killed, hot rolled.
Fitting (Steel)	A 366 or A 36	See Finishes Below	Steel carbon, cold rolled sheet, commercial quality structural steel.
Electroplated	ASTM B 633	EG	Fittings and hardware supplied as "Electro-Galvanized"
Mill-Galvanized (Pre-Galvanized)	A 653 SS GR33 G90.	PG	Galvanized steel used in the manufacture of channel sections. Uncoated edges resulted from slitting, punching and channel cut off are present.
Hot Dip Galvanized After Fabrication	ASTM A 123, ASTM A153, or ASTM A386.	HG	Channel and fittings which are hot dip galvanized after fabrication.
Paint-Green Powder Coating	--	GR	A dark green low gloss powder coating is applied and thoroughly baked after steel has been cleaned and phosphatized.
Plain	--	PL	Other commercially available finishes can be supplied per specification when required to protect applications.
Special Coatings Yellow Passivate (Trivalent Chromium)	ASTM B63	YC	Fittings and hardware supplied as "Electro-Galvanized", with a "Yellow" Dichromate conversion coat versus the clear conversion coat of the EG finish.
Stainless Steel:	A 240 TYPE 304	S4	Heat resisting chromium and chromium-nickel stainless steel plate, sheet, strip for pressure vessel.
	A 240 TYPE 316	S6	
Aluminum	B 221 TYPE 6063 T6	AL	Aluminum alloy extruded bar, rod, wire, shape and tube.

PROJECT INFORMATION:		APPROVAL STAMP:
Project:		
Date:	Phone:	
Architect / Engineer:		
Contractor:		
Address:		
Notes 1:		

Concrete Inserts



Concrete Inserts - 1⁵/₈" x 1³/₈" - 12 Gauge

SPECIFYING Brand & Part No.	Size	Max Allowable Point Load Lbs. (kN)	Min. Spacing of Point Load In. (mm)	Max Allowable Uniform Load	DISCONTINUED Brands & Part No.	
					VERSABAR	FLORIDA STRUT
WESANCO						
W7350	4" (102mm)	800 (3.56 kN)	-	800 (3.56 kN)	--	W7350
W7351	6" (152mm)	1,000 (4.45 kN)	-	1,000 Lbs. (4.45 kN)	VC6006	W7351
W7352	8" (203mm)	1,200 (5.34 kN)	-	1,200 Lbs. (5.34 kN)	--	W7352
W7353 *	12" (305mm)	2,000 (8.90 kN)	12" (305mm)	2,000 Lbs./Ft. (2,976.3 kg/m)	VC6012	W7353 *
W7354	16" (406mm)				--	W7354
W7355	20" (508mm)				--	W7355
W7356	24" (610mm)				VC6024	W7356
W7357	32" (813mm)				--	W7357
W7357A	36" (914mm)				VC6036	W7357A
W7358	40" (1016mm)				--	W7358
W7359	4' - 0" (1.2m)				VC6048	W7359
W7360	5' - 0" (1.5m)				VC6060	W7360
W7361	6' - 0" (1.8m)				VC6072	W7361
W7362	7' - 0" (2.1m)				VC6084	W7362
W7363	8' - 0" (2.4m)				VC6096	W7363
W7364	9' - 0" (2.7m)				VC6108	W7364
W7365	10' - 0" (3.0m)				VC6120	W7365
W7366	12' - 0" (3.6m)				VC6144	W7366
W7367	14' - 0" (4.2m)				VC6168	W7367
W7368	16' - 0" (4.8m)				VC6192	W7368
W7369	18' - 0" (5.4m)				VC6216	W7369
W7370	20' - 0" (6.1m)				VC6240	W7370

* W7353 utilizes tab channel (punched & anchor caps)
 † Embedded in 3,000 psi or better concrete, Safety Factor = 3

Continuous Concrete Insert Part Number Selection Chart

Continuous Concrete Insert Part Number Descriptions				
Base Profile Part Number	Add Option Code	Description of Options	Add Finish Code	Completed Part Number
W7370	N	Insert Only	PG	W7370NPG
W7370	C	Insert & End Caps Only	PG	W7370CPG
W7370	F	Insert, Tape, & Foam Only	PG	W7370FPG
W7370	FC	Insert, Tape, Foam, & End Caps	PG	W7370FCPG
W7370	E	Insert, Tape, & Ethafoam Only	PG	W7370EPG
W7370	EC	Insert, Tape, Ethafoam, & End Caps	PG	W7370ECPG
W7370	W	Insert & Welded Strip Only	PG	W7370WPG
W7370	WC	Insert, Welded Strip, & End Caps **	PG	W7370WCPG
W7370	WCC	Insert, Welded Strip, Closure Strip, & End Caps **	PG	W7370WCCPG

** Note: When using welded strip, plastic end caps will be used.
 Stainless steel sizes with Anchor end caps, the end caps will be hot dip galvanized