

Concrete Inserts

B2501 - Light Duty Spot Insert - Hanger Application

Size Range: 3/8"-16 & 1/2"-13 rod

Material: Steel

Standard Finish: Electro-Plated

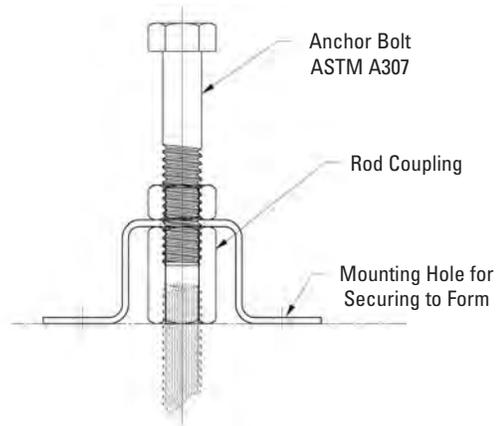
Approvals: 3/8" & 1/2" rod sizes are Underwriters Laboratories listed in the USA (UL) and Canada (cUL).

Service: Designed to be embedded in concrete for attachment of 3/8"-16 & 1/2"-13 hanger rods.

Ordering: Specify part number and size.

How to Install: Locate and nail to form. Pour concrete and strip forms when set. Remove color coded plug, install rod and lock with jam nut.

Note: Design load is based off of rod sizes. Before installation ensure that concrete is sufficient to carry the load.



B2501 - Data

Part No.	Rod Size	UL Listed	Approx. Wt./C Lbs. (kg)
B2501-3/8	3/8"-16	Up to 4" IPS	22 (10.0)
B2501-1/2	1/2"-13	Up to 8" IPS	26 (11.8)

Concrete Inserts

B2505 thru B2508 - Spot Insert

Material: Steel (Stainless steel available on B2505 only)

Standard Finish: Plain or Pre-Galvanized

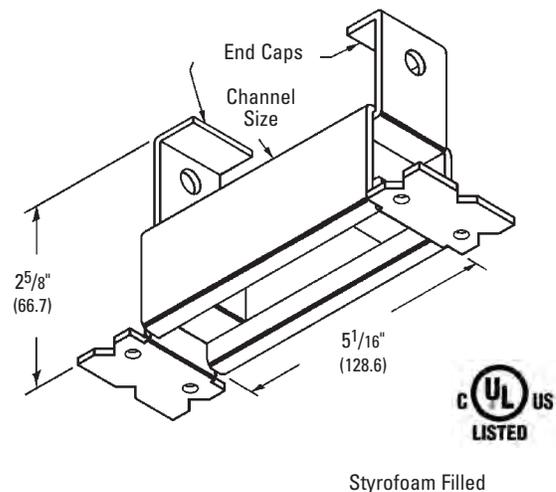
Function: Designed to be embedded in concrete to attach 1/4"-20 to 7/8"-9 hanger rods.

How to Install: Attach concrete insert to forms and install reinforcing rods as required. After forms are dismantled, the channel nut can be installed and the rod fastened to the nut. The rod should touch the inside top of the insert.

Approvals: Underwriters Laboratories Listed. Conforms to Manufacturers Standardization Society ANSI/MSS SP-69 & SP-58, Type 18.

Order By: Part number and finish. When supporting 10" (254mm) pipe, order B2505 Insert with 5/8"-11 channel nuts.

Note: For appropriate channel nut selection, see page 18. Before installation ensure that concrete is sufficient to carry the load.



Styrofoam Filled

Part No.	Channel Size	End Cap Part No.	Design Load Lbs. (kN)	Max. Pipe Size in. (mm)	Approx. Wt./100 Lbs. (kg)
B2505	B22	B3322	1200 (5.34)	10" (250)	96 (43.5)
B2506	B32	B3332	1000 (4.45)	8" (200)	88 (39.9)
B2508	B52	B3352	1000 (4.45)	8" (200)	69 (31.3)



All dimensions in charts and on drawings are in inches. Dimensions shown in parentheses are in millimeters unless otherwise specified.