

Drop-in Anchors

- Designed for use in solid concrete.
- Can be used for overhead applications such as suspending cable tray, strut, pipe supports and lighting.
- Flanged (lipped) version installs flush for easy inspection and standardizes rod heights.
- Smooth wall drop-in can be installed flush mounted or below the base material surface.
- UL & FM approved.
- Available in Zinc Plated finish or Stainless Steel.



Smooth Wall



Setting Tool



Flanged

† Not ICC-ES certified

Drop-In Anchors - Data	1/4"	3/8"	1/2"	5/8"	3/4"
ANSI Drill Bit Size (in.)	3/8	1/2	5/8	7/8	1
Max. Tightening Torque (ft-lbs)	5	10	20	40	80
Thread Size (UNC)	1/4"-20	3/8"-16	1/2"-13	5/8"-11	3/4"-10
Min. Embedment Depth (in.)	1	1 ⁹ / ₁₆	2	2 ¹ / ₂	3 ³ / ₁₆
Load Capacity Tension (lbs) *	390	715	1050	1860	2350
Load Capacity Shear (lbs) *	640	1190	1875	3095	3920

* Based on concrete compression strength of 4000 psi using applied safety factor of 4.0. For additional loading information contact factory.

UPC/Part Number	Catalog Number	Rod Size	Anchor Length	Thread Depth	Box Qty.
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Drop-In Anchor - Smooth Wall - Steel

78101103218	ADI-25	1/4"	1"	7/16"	100
78101103219	ADI-37	3/8"	1 ⁹ / ₁₆ "	5/8"	50
78101103220	ADI-50	1/2"	2"	1 ³ / ₁₆ "	50
78101103221	ADI-62	5/8"	2 ¹ / ₂ "	1 ¹³ / ₁₆ "	25
78101103222	ADI-75	3/4"	3 ³ / ₁₆ "	1 ³ / ₈ "	10

Drop-In Anchor - Smooth Wall - StainlessSteel

78101103223	ADI-25SS4	1/4"	1"	7/16"	100
78101103224	ADI-37SS4	3/8"	1 ⁹ / ₁₆ "	5/8"	50
78101103226	ADI-50SS4	1/2"	2"	1 ³ / ₁₆ "	50
78101103227	ADI-62SS4	5/8"	2 ¹ / ₂ "	1 ¹³ / ₁₆ "	25
78101103228	ADI-75SS4	3/4"	3 ³ / ₁₆ "	1 ³ / ₈ "	10

Drop-In Hanger - Flanged - Steel

78205153297	ADI-25FL	1/4"	1"	7/16"	100
78205153298	ADI-37FL	3/8"	1 ⁹ / ₁₆ "	5/8"	50
78205153299	ADI-50FL	1/2"	2"	1 ³ / ₁₆ "	50

UPC/Part Number	Catalog Number	Rod Size	Pin Length	Box Qty.
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Setting Tools

78101103229	6305	1/4"	39/64"	1
78101103231	6307	3/8"	61/64"	1
78101103232	6309	1/2"	1 ³ / ₁₆ "	1
78101103233	6311	5/8"	1 ⁵ / ₁₅ "	1
78101103234	6313	3/4"	1 ⁶¹ / ₆₄ "	1

Read safety/installation instruction sheets in packages before use.