

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	¼"	⅜"	½"	⅝"	¾"
ANSI Drill Bit Size (in.)	⅜	½	⅝	⅞	1
Max. Tightening Torque (ft-lbs)	5	10	20	40	80
Thread Size (UNC)	¼"-20	⅜"-16	½"-13	⅝"-11	¾"-10
Min. Embedment Depth (in.)	1	1⅞	2	2½	3⅞
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	¼"	1"	⅞"	100
78101103219	ADI-37	⅜"	1⅞"	⅝"	50
78101103220	ADI-50	½"	2"	1⅜"	50
78101103221	ADI-62	⅝"	2½"	1⅜"	25
78101103222	ADI-75	¾"	3⅞"	1⅜"	10

Drop-In Anchor - Smooth Wall - Stainless Steel

78101103223	ADI-25SS4	¼"	1"	⅞"	100
78101103224	ADI-37SS4	⅜"	1⅞"	⅝"	50
78101103226	ADI-50SS4	½"	2"	1⅜"	50
78101103227	ADI-62SS4	⅝"	2½"	1⅜"	25
78101103228	ADI-75SS4	¾"	3⅞"	1⅜"	10

Drop-In Hanger - Flanged - Steel

78205153297	ADI-25FL	¼"	1"	⅞"	100
78205153298	ADI-37FL	⅜"	1⅞"	⅝"	50
78205153299	ADI-50FL	½"	2"	1⅜"	50

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

78101103229	6305	¼"	⅜"	1
78101103231	6307	⅜"	⅝"	1
78101103232	6309	½"	1⅜"	1
78101103233	6311	⅝"	1⅝"	1
78101103234	6313	¾"	1⅞"	1

Read safety/installation instruction sheets in packages before use.