

## Double Expansion Anchors

- For use in concrete, block, brick or stone.
- Double expansion anchor is particularly suited for base materials of questionable strength (job site tests are recommended).
- Internally threaded anchor for easy removability and service work.
- Made of Zamac Alloy material.



Double Expansion - Data	1/4"	3/8"	1/2"	5/8"
ANSI Drill Bit Size (in.)	1/2	3/4	7/8	1
Max. Tightening Torque (ft-lbs)	5	10	20	30
Thread Size (UNC)	1/4"-20	3/8"-16	1/2"-13	5/8"-11
Thread Length In Cone (in.)	1/2	5/8	3/4	7/8
Min. Embedment Depth (in.)	1 1/4	1 3/4	2 1/4	2 1/2
Load Capacity Tension (lbs) *	225	500	890	1540
Load Capacity Shear (lbs) *	285	750	1080	2570

\* 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	Box Qty.
<b>Double Expansion Anchor</b>				
78101103251	<b>ADE-25</b>	1/4"	1 3/8"	50
78101103253	<b>ADE-37</b>	3/8"	2"	50
78101103254	<b>ADE-50</b>	1/2"	2 1/2"	25
78101103256	<b>ADE-62</b>	5/8"	2 3/4"	25

‡ Not ICC-ES listed

Read safety/installation instruction sheets in packages before use.