



FERRULE LOOP INSERT

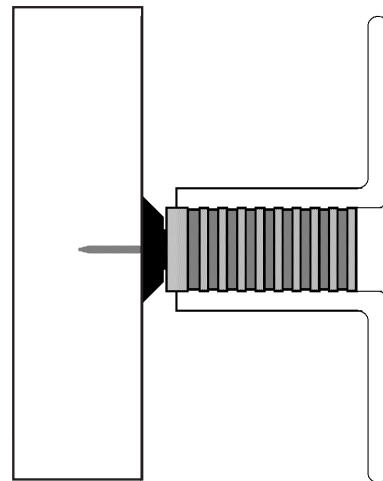
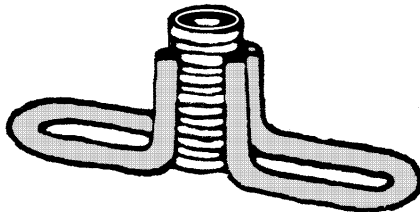
FLARED THIN SLAB — TECHNICAL DATA SHEET

DESCRIPTION:

Flared Ferrule Inserts are used in thin precast concrete conditions where longer inserts cannot be used. Wing Nut Style.

APPLICATION:

The Flared Ferrule Insert is a cast-in-place insert which provides internal, N.C. threads in the concrete, Used with a plastic threading setting plug, they can be attached to the inside of the form for easy embedment.



SIZE	SAFE WORKLOAD	WIRE DIAMETER	LENGTH	MIN. EDGE DISTANCE
1/2" X 1-3/4"	1,200 LBS.	0.223	4-3/4"	6"
5/8" X 2-7/16"	2,500 LBS.	0.306	4-3/4"	7"
3/4" X 2-7/16"	2,650 LBS.	0.306	4-7/8"	6"
3/4" X 3-5/8"	4,500 LBS.	0.306	4-7/8"	9"
1" X 2-7/16"	2,650 LBS.	0.306	5-1/8"	6"
1" X 4-5/8"	6,300 LBS	0.306	5-1/8"	11"
S.W.L. IS APPROX. 3:1 BASED ON 1/2" SET-BACK FROM CONCRETE SURFACE				
MINIMUM CONCRETE COMPRESSIVE STRENGTH = 3,000 PSI				
THIS INSERT TYPE SHOULD NOT BE USED FOR LIFTING				

