



FERRULE LOOP INSERT

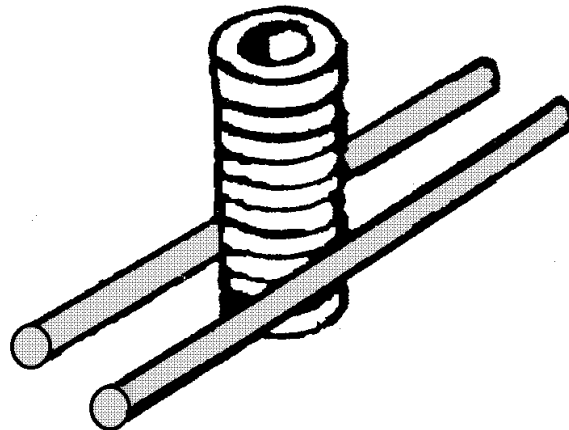
THIN SLAB — TECHNICAL DATA SHEET

DESCRIPTION:

Ferrule Thin Slab Insert is specifically used when the depth of the embedment is limited.

APPLICATION:

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



SIZE	SAFE WORKLOAD	MAX. BOLT ENGAGEMENT	WIRE LENGTH	WIRE DIA.	HEIGHT
3/8"	450 LBS.	3/4"	4"	0.262"	1-1/4"
1/2"	900 LBS	1"	4"	0.262"	1-3/8"
5/8"	1,000 LBS	1-1/8"	4"	0.262"	1-5/8"
3/4"	1,600 LBS	1-1/8"	4"	0.262"	1-5/8"
7/8"	1,600 LBS	1-1/8"	4"	0.262"	1-5/8"
1"	1,600 LBS	1-1/8"	4"	0.262"	1-5/8"
SAFE WORKING LOAD = 3:1 APPROX. BASED ON 1/2" SET-BACK FROM CONCRETE SURFACE					
MINIMUM CONCRETE COMPRESSIVE STRENGTH = 3000 PSI					
THIS INSERT TYPE SHOULD NOT BE USED FOR LIFTING					

