

Hammer In Capsules



For Rebar Design reference should be made to Eurocode 2

Product Information

The Epoxy Acrylate, Hammer -In Capsules are suitable for use in solid concrete and some natural stone. They can be used with reinforcing bar or threaded rods and can achieve high loads by using 2 capsules at double embedment depth. They can be used in Rotary Percussion or Diamond Drilled holes

Features

Expansion free
High loads
Increased embedment depth
Rapid installation
Exact resin quantity per hole

Capsule Data

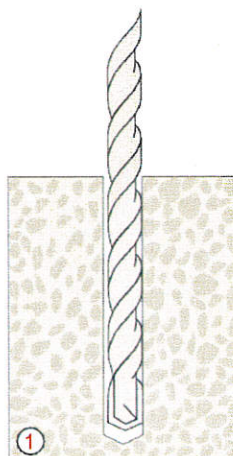
Part Number	Capsule Diameter mm	Capsule Length mm	Rebar				Threaded Studs			
			Nominal Diameter mm	Drill Diameter mm	Hole Depth		Nominal Diameter mm	Drill Diameter mm	Hole Depth	
					Single	Double			Single mm	Double mm
JCAFM10	11	90	10	14	100	200	10	12	100	200
JCAFM12	13	110	12	15	120	240	12	14	120	240
JCAFM16	17	125	16	20	160	320	16	18	160	320
JCAFM20	22	175	20	25	200	400	20	25	200	400
JCAFM24	24	210	25	30	250	500	24	28	240	480
JCAFM30	33	265	32	38	320	640	30	35	300	600

CURING TIMES

Base Material Temperature °C	Dry Concrete mins	Wet Concrete mins
5	300	600
10	120	240
20	60	120
30	45	90

Capsule temperature must be between +5°C to +25°C

Installation Instructions



1 Drill correct diameter hole to correct depth



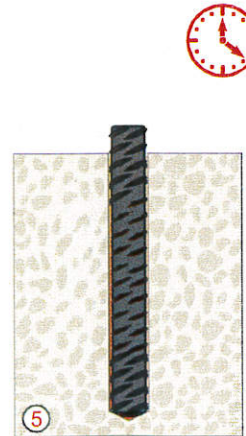
2 Clean out hole by brushing and blowing to remove drilling debris and dust



3 Insert capsule or capsules into drilled hole in direction of arrow



4 Hammer in Rebar or threaded rod. (Take care not to damage end of thread on threaded rod)



5 Allow to cure for appropriate time then attach fixture or other rebar

