

**1 EPOXY USAGE ESTIMATING TABLE**

**Holes per FR6-20 SD**

Rod dia.	Hole dia.	Embedment (inch)											
		1	2	3	4	5	6	7	8	9	10	15	20
3/8	7/16	399.4	199.7	133.1	99.8	79.9	66.6	57.1	49.9	44.4	39.9	26.6	20.0
	1/2	256.4	128.2	85.5	64.1	51.3	42.7	36.6	32.1	28.5	25.6	17.1	12.8
1/2	5/8	185.5	92.8	61.8	46.4	37.1	30.9	26.5	23.2	20.6	18.6	12.4	9.3
5/8	3/4	144.4	72.2	48.1	36.1	28.9	24.1	20.6	18.0	16.0	14.4	9.6	7.2
3/4	7/8	119.4	59.7	39.8	29.9	23.9	19.6	17.1	14.9	13.3	11.9	8.0	6.0
7/8	1	97.5	48.8	32.5	24.4	19.5	16.3	13.9	12.2	10.8	9.8	6.5	4.9
1	1-1/8	80.2	40.1	26.7	20.1	16.0	13.4	11.5	10.0	8.9	8.0	5.3	4.0
1-1/4	1-3/8	62.1	31.1	20.7	15.5	12.4	10.4	8.9	7.8	6.9	6.2	4.1	3.1
	1-1/2	40.8	20.4	13.6	10.2	8.2	6.8	5.8	5.1	4.5	4.1	2.7	2.0

Rebar size	Hole dia.	Embedment (inch)											
		1	2	3	4	5	6	7	8	9	10	15	20
10M	9/16	290.5	145.3	96.8	72.6	58.1	48.4	41.5	36.3	32.3	29.1	19.4	14.5
15M	3/4	199.1	99.6	66.4	48.8	39.8	33.2	28.4	24.9	22.1	19.9	13.3	10.0
20M	61/64	128.9	64.5	43.0	32.2	25.8	21.5	18.4	16.1	14.3	12.9	8.6	6.4
25M	1-1/4	62.8	31.4	20.9	15.7	12.6	10.5	9.0	7.9	7.0	6.3	4.2	3.1
30M	1-1/2	43.6	21.8	14.5	10.9	8.7	7.3	6.2	5.4	4.8	4.4	2.9	2.2
35M	1-3/4	35.9	17.9	12.0	9.0	7.2	6.0	5.1	4.5	4.0	3.6	2.4	1.8

Epoxy usage contains no waste and is based on the following usable cartridge volume: 20.3 oz. (600 ml)  
 For correct epoxy usage use, add 20% installation waste (multiply the tabulated number by 0.8)

**Click here to view complete technical data for FR6SD**