



Maximum Temperature of Metallic Components (F°)	Type of Steel Required
500° F	Carbon Steel
1500° F	304 SS
1500° F	316 SS
1600° F	309 SS
1700° F	310 SS
2000° F	330 SS
2000° F	INCONEL 601

Anchor Spacing Center to Center	Number of Anchors Required per SQ/Ft of Surface Area
6"	4.03
7"	2.93
8"	2.33
9"	1.82
10"	1.42
12"	1.02
14"	0.76
15"	0.66
16"	0.56
18"	0.45
21"	0.34
24"	0.26
9" x 12"	1.35
12" x 15"	0.82
12" x 18"	0.69
18" x 24"	0.34

Anchor Spacing Chart				
Poured Casting Linings			Gunned Castable Linings	
Location	Thk's (IN.)	Centers	Thk's (IN.)	Centers
Floors	2 - 4 1/2	9	Same as Poured	
	5 - 9	15		
	9 1/2 & <	24		
Walls and Slopes	2 - 4 1/2	6	2 - 4 1/2	6
	5 - 6	9	5 - 6	8
	6 1/2 - 13 1/2	12	6 1/2 - 9	12
Arches and Bullnoses	2 - 4 1/2	6	2 - 4 1/2	6
	5 - 6	9	5 - 6	8
	6 1/2 - 9	12	6 1/2 - 9	9

THE INFORMATION IN THE CHARTS ARE SUGGESTIONS ONLY AND SHOULD BE VERIFIED OR APPROVED BY THE EQUIPMENT MANUFACTURER.

**ANCHOR
TEMPERATURE
AND SPACING**

www.hanlock.com