



## Brick Counts for Rotary Kilns

### ROTARY KILN BLOCKS --- Nine-Inch Size (9 x 9 x 4)

Ins. Dia. Kiln Shell	RKB Number	Inside Chord (In.)	Number Per Ring
5'-6"	48-66	6 17/32	23
6'-0"	54-72	6 3/4	26
6'-6"	60-78	7 1/16	28
7'-0"	66-84	7 1/16	30
7'-6"	72-90	7 3/16	32
8'-0"	78-96	7 5/16	34
8'-6"	84-102	7 13/32	36
9'-0"	90-108	7 1/2	38
9'-6"	96-114	7 19/32	40
10'-0"	102-120	7 21/32	42
10'-6"	108-126	7 23/32	44
11'-0"	114-132	7 25/32	46
11'-3"	117-135	7 13/16	48
11'-6"	120-138	7 13/16	49
12'-0"	126-144	7 7/8	51
12'-6"	132-150	7 29/32	53
13'-0"	138-156	7 31/32	55
13'-6"	144-162	8	57
14'-0"	150-168	8 1/32	59
14'-6"	156-174	8 1/16	61
15'-0"	162-180	8 3/32	63
15'-6"	168-186	8 1/8	65
16'-0"	174-192	8 5/32	67
16'-6"	180-198	8 3/16	70
17'-0"	186-204	8 7/32	72
17'-6"	192-210	8 7/32	74
18'-0"	198-216	8 1/4	76
18'-6"	204-222	8 9/32	78
19'-0"	210-228	8 9/32	80
19'-6"	216-234	8 5/16	82
20'-0"	222-240	8 5/16	84
20'-6"	228-246	8 11/32	86
21'-0"	234-252	8 11/32	88
21'-6"	240-258	8 3/8	90