



Brick Counts for Rotary Kilns

ROTARY KILN BLOCKS --- Wedge-Type (9 x 6 x 3 1/2)

Ins. Dia. Kiln Shell	RKB Number	Inside Chord (in.)	Number Per Ring
4'-6"	36-W-54	2 11/32	47
5'-0"	42-W-60	2 7/16	52
5'-6"	48-W-66	2 17/32	58
6'-0"	54-W-72	2 5/8	63
6'-6"	60-W-78	2 11/16	68
7'-0"	66-W-84	2 3/4	74
7'-6"	72-W-90	2 13/16	79
8'-0"	78-W-96	2 27/32	84
8'-6"	84-W-102	2 27/32	89
9'-0"	90-W-108	2 29/32	95
9'-6"	96-W-114	2 15/16	100
10'-0"	102-W-120	2 31/32	105
10'-6"	108-W-126	3	111
11'-0"	114-W-132	3 1/32	116
11'-3"	117-W-135	3 1/32	119
11'-6"	120-W-138	3 1/32	121
12'-0"	126-W-144	3 1/16	126
12'-6"	132-W-150	3 3/32	132
13'-0"	138-W-156	3 3/32	137
13'-6"	144-W-162	3 1/8	142
14'-0"	150-W-168	3 1/8	148
14'-6"	156-W-174	3 1/8	153
15'-0"	162-W-180	3 5/32	158
15'-6"	168-W-186	3 5/32	164
16'-0"	174-W-192	3 3/16	169
16'-6"	180-W-198	3 3/16	174
17'-0"	186-W-204	3 3/16	179
17'-6"	192-W-210	3 3/16	185
18'-0"	198-W-216	3 7/32	190
18'-6"	204-W-222	3 7/32	195
19'-0"	210-W-228	3 7/32	201
19'-6"	216-W-234	3 7/32	206
20'-0"	222-W-240	3 1/4	211