

	4,000	57 db	71 db
Other cases	5,000	51 db	64 db
	6,000	46 db	58 db
	8,000	40 db	50 db
	10,000	36 db	45 db

Table 3, "Basic Development Length of Standard Hooks for Grade 60 Rebar" identifies basic development

lengths of hooked rebar embedded in various specified compressive strength and normal weight concrete.

Table 3: Basic Development Length of Standard Hooks for Grade 60 Rebar

Rebar Size	Normal Weight Concrete (psi)		
	3,000	4,000	5,000
#3	8.2	7.1	6.4
#4	11.0	9.5	8.5
#5	13.7	11.9	10.6
#6	16.4	14.2	12.7
#7	19.2	16.6	14.8
#8	21.9	19.0	17.0
#9	24.7	21.4	19.1
#10	27.8	24.1	21.6
#11	30.9	26.8	23.9
#14	37.1	32.1	28.7
#18	49.4	42.8	38.3

Table 4, "Recommended DB-SAE-3 Headed Splicer Dowel-in Sizes", displays information pertaining to

splices utilizing the DB-SAE-3 Headed Splicer shown in the detail below.

Table 4: Recommended DB-SAE-3 Headed Splicer Sizes – Grade 60 Rebar

System Thread Size	DB-SAE-3 Headed Splicer	Embed Length	Load Capacity
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