

CBS

COOKS BUILDING
SUPPLY

www.cooksbuildingsupply.com

CBS is a family-owned business located in Decatur, Alabama. We have served the construction industry since 2011 and during this time, we have adopted new technologies, installed sophisticated machinery, added technically skilled employees, machine operators, and support staff. We produce a seemingly endless variety of rebar constructs, standard rebar, cage fabrication & wire products. We service a 3-hour radius covering parts of Alabama, Tennessee, Mississippi and Georgia. Contact us for all your concrete reinforcement needs!

Rebar Fabrication

Mechanical Couplers

Cage Fabrication

Bar Supports

Detailing & Estimating

Welded Wire Mesh



1325 Southfield Dr, Decatur, AL 35603

sales@cooksbuildingsupply.com
256-301-9161

U.S. Standard Reinforcing Steel Bars				
Bar Size Designation	Area Square Inches	Weight lb Per Foot	Diameter	
			inches	mm
#3	.11	.376	.375	9.53
#4	.20	.668	.500	12.7
#5	.31	1.043	.625	15.88
#6	.44	1.502	.750	19.05
#7	.60	2.044	.875	22.23
#8	.79	2.670	1.000	25.40
#9	1.00	3.400	1.128	28.58
#10	1.27	4.303	1.270	31.75
#11	1.56	5.313	1.410	34.93
#14	2.25	7.650	1.693	43.00
#18	4.00	13.600	2.257	57.33

INCHES OF LAP CORRESPONDING TO NUMBER OF BAR DIAMETERS*											
Number of Diameters	Size of Bars										
	#3	#4	#5	#6	#7	#8	#9	#10	#11	#14	#18
30	12	15	19	23	27	30	34	39	43	51	68
32	12	16	20	24	28	32	36	41	45	55	73
34	13	17	22	26	30	34	39	44	48	58	77
36	14	18	23	27	32	36	41	46	51	61	82
38	15	19	24	29	34	38	43	49	54	65	86
40	15	20	25	30	35	40	46	51	57	68	91

Minimum lap equals 12 inches!
*Figured to the next larger whole inch

PRODUCT LINES WE CARRY



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