

BAR SIZES		WEIGHT POUNDS PER FOOT	NOMINAL DIMENSIONS ROUND SECTIONS		
DIAMETER	DESIGNATION		DIAMETER INCHES	CROSS SECTIONAL SQ. INCHES	PERIMETER INCHES
1/4	2	.167	.250	.05	.786
3/8	3	.376	.375	.11	1.178
1/2	4	.668	.500	.20	1.571
5/8	5	1.043	.625	.31	1.963
3/4	6	1.502	.750	.44	2.356
13/16	7	2.044	.875	.60	2.749
1	8	2.670	1.000	.79	3.142
1 1/8	9	3.400	1.128	1.00	3.544
1 1/4	10	4.303	1.270	1.27	3.990
1 5/8	11	5.313	1.410	1.56	4.430

NOTE:

BAR NUMBERS ARE BASED ON THE NUMBER OF 1/8 INCHES INCLUDED IN THE NOMINAL DIAMETER OF THE BAR.
 BAR NO. 2 IN PLAIN ROUNDS ONLY.



ROAD AND BRIDGE STANDARDS

STANDARD REINFORCING BARS

SPECIFICATION
REFERENCE

SHEET 1 OF 1

REVISION DATE

A-2

VIRGINIA DEPARTMENT OF TRANSPORTATION