

ROD DATA

		DIAMETER		LENGTH		WEIGHT		CROSS SECTIONAL AREA	WEIGHT/ ROD	
FIBEROD				<u>LENGTH/ROD</u>						
<u>ROD SIZE</u>	<u>BODY IN.</u>	<u>DIA. MM</u>	<u>FT</u>	<u>M</u>	<u>LBS/FT</u>	<u>KG/M</u>	<u>SQ. IN.</u>		<u>LBS.</u>	<u>KG.</u>
3/4	0.740	18.796	37.5'	11.43	0.48	0.714	0.430		18.00	8.16
7/8	0.850	21.560	37.5'	11.43	0.61	0.885	0.567		22.88	10.38
1.0	0.980	24.770	37.5'	11.43	0.82	1.190	0.754		30.75	13.95
1.125	1.100	27.710	37.5'	11.43	1.09	1.710	0.950		40.88	18.54
1 1/4	1.225	31.120	37.5'	11.43	1.29	1.870	1.179		48.38	21.94
<u>STEEL RODS</u>										
5/8	0.625	15.875	25'	7.62	1.135	1.690	0.3068		28.38	12.87
3/4	0.750	19.050	25'	7.62	1.634	2.430	0.4418		40.85	18.53
7/8	0.875	22.225	25'	7.62	2.224	3.310	0.6013		55.60	25.22
1.0	1.000	25.400	25'	7.62	2.904	4.320	0.7854		72.60	32.93
1 1/8	1.125	28.575	25'	7.62	3.676	5.470	0.994		91.90	41.69
1 1/4	1.250	31.750	25'	7.62	4.5	6.700	1.227		112.50	51.03
1 3/8	1.375	34.925	25'	7.62	5.0	7.440	1.485		125.00	56.70
1 1/2	1.500	38.100	25'	7.62	6.0	8.930	1.767		150.00	68.04
1 5/8	1.628	41.275	25'	7.62	7.0	10.420	2.074		175.00	79.38
1 3/4	1.750	44.450	25'	7.62	8.2	12.200	2.405		205.00	92.99
2.0	2.000	50.800	25'	7.62	10.66	15.860	3.142		266.50	120.88