

POWER-UTILITY PRODUCTS CO

CARBON STEEL THREADED ROD

NATIONAL COARSE (USS)		
SIZE	WT PER 100"	PCS PER BUNDLE
1/4 - 20	11.90	50
5/16 - 18	19.30	35
3/8 - 16	28.40	25
7/16 - 14	39.60	17
1/2 - 13	51.20	12
9/16 - 12	67.00	10
5/8 - 11	83.10	8
3/4 - 10	121.70	5
7/8 - 9	167.50	4
1 - 8	219.00	2
1 1/8 - 7	280.50	1
1 1/4 - 7	350.00	1
1 3/8 - 6	417.20	1
1 1/2 - 6	504.70	1
1 3/4 - 5	690.00	1
2 - 4 1/2	904.00	1
2 1/4 - 4 1/2	1,180.00	1
2 1/2 - 4	1,460.00	1

NATIONAL FINE (SAE)		
SIZE	WT PER 100"	PCS PER BUNDLE
1/4 - 28	13.40	50
5/16 - 24	21.40	35
3/8 - 24	31.80	25
7/16 - 20	43.10	17
1/2 - 20	57.50	12
9/16 - 18	73.00	10
5/8 - 18	91.40	8
3/4 - 16	132.70	5
7/8 - 14	181.70	4
1 - 14	240.50	2
1 1/8 - 12	303.40	1
1 1/4 - 12	378.70	1
1 1/2 - 12	554.40	1

LOAD CARRYING CAPACITIES OF HOT ROLLED STEEL ROD			
NOMINAL ROD DIA.	ROOT AREA	MAXIMUM SAFE LOAD, LBS	
		650*	750*
1/4"	0.027	240	210
3/8"	0.068	610	540
1/2"	0.126	1,130	1,010
5/8"	0.202	1,810	1,610
3/4"	0.302	2,710	2,420
7/8"	0.419	3,770	3,030
1"	0.552	4,960	4,420
1 1/8"	0.693	6,230	5,560
1 1/4"	0.889	8,000	7,140
1 1/2"	1.293	11,630	10,370
1 3/4"	1.744	15,700	14,000
2"	2.300	20,700	18,460
2 1/4"	3.023	27,200	24,260
2 1/2"	3.719	33,500	29,880

Finishes: Zinc, SS304, SS316, HD, Plain
 Stock Lengths: Right hand threads - 3', 6', 12'