

## ROUND SMOOTH TAPERED FIBERGLASS COLUMN DATA

COLUMN DIAMETER	NOMINAL DIAMETER (BOTTOM) A	NOMINAL DIAMETER (TOP) B	AVAILABLE LENGTHS (FT) C	CUT AT BEAD LOSS D	MAX ENCASEABLE (ROUND)	MAX ENCASEABLE (SQUARE)	MAX LOAD (LBS)
6"	6"	4-3/4"	9	4-1/4"	3-1/2"	2-3/8"	8,000
8"	7-1/2"	6-3/8"	10	4-5/16"	5-1/8"	3-1/2"	10,000
12"	11-1/2"	9-11/16"	10, 12, 14, 16, 18	6-1/4"	8-7/16"	5-7/8"	18,000
14"	13-1/2"	11-1/2"	8, 9, 10, 12 (more below)	7-1/2"	10"	7"	20,000
14"	13-7/8"	11-7/8"	14, 16, 18, 20, 22	6-3/4"	10"	7"	20,000
16"	15-5/8"	13-1/2"	8, 10, 12, 14 (more below)	8"	11-3/4"	8-1/4"	20,000
16"	15-7/8"	13-1/4"	16, 18, 20	7-1/2"	11-3/4"	8-1/4"	20,000
18"	17-11/16"	14-7/8"	8, 10, 12, 14, 16, 18, 20, 22	8-7/8"	13-3/8"	9-3/8"	20,000
20"	19-3/4"	17"	12, 14, 16, 18, 20, 22	9-7/16"	15-1/2"	10-7/8"	20,000
22"	21-7/8"	18-1/4"	16, 18, 20	11-3/16"	16-7/8"	11-7/8"	20,000
24"	23-1/2"	19-3/4"	14, 16, 18, 20, 22, 24	12-3/8"	18"	12-5/8"	20,000
28"	27-5/8"	23"	20, 22	12-3/4"	21-1/4"	15"	20,000