



THREAD DIA. & TAKE UP (in.)	WORKING LOAD LIMIT (lbs)*	WEIGHT EACH (kg)	DIMENSIONS(in.)								
			A	J OPEN	K CLOSED	M OPEN	N CLOSED	R	S	X CLOSED	BB
1/4 x 4	500	0.29	0.25	11.94	7.94	12.38	8.38	0.81	0.34	1.76	4.07
5/16 x 4-1/2	800	0.48	0.31	13.92	9.42	14.48	9.98	0.95	0.44	2.20	4.56
3/8 x 6	1200	0.75	0.38	17.56	11.56	18.24	12.24	1.13	0.53	2.48	6.10
1/2 x 6	2200	1.72	0.50	19.94	13.94	20.82	14.82	1.41	0.71	3.56	6.03
1/2 x 12	3500	2.63	0.50	32.23	20.23	33.11	21.11	1.41	0.71	3.54	12.36
5/8 x 6	3500	2.75	0.63	21.72	15.72	22.72	16.72	1.80	0.88	4.35	6.03
5/8 x 12	5200	4.12	0.63	34.06	22.06	35.06	23.06	1.80	0.88	4.34	12.39
3/4 x 6	5200	4.22	0.75	23.24	17.24	24.50	18.50	2.09	1.00	5.12	6.13
3/4 x 12	5200	6.12	0.75	35.64	23.64	36.90	24.90	2.09	1.00	5.09	12.59
3/4 x 18	7200	7.83	0.75	47.64	29.64	48.90	30.90	2.09	1.00	5.12	18.53
7/8 x 12	7200	8.83	0.88	36.70	24.70	38.20	26.20	2.38	1.25	5.79	12.16
7/8 x 18	10000	11.5	0.88	49.17	31.17	50.67	32.67	2.38	1.25	5.79	18.63
1 x 6	10000	9.62	1.00	26.24	20.24	28.00	22.00	3.00	1.43	6.50	6.18
1 x 12	10000	13.0	1.00	38.24	26.24	40.00	28.00	3.00	1.43	6.50	12.18
1 x 18	10000	16.3	1.00	50.24	32.24	52.00	34.00	3.00	1.43	6.50	18.18
1 x 24	15200	20.2	1.00	62.84	38.84	64.60	40.60	3.00	1.43	6.47	24.84
1-1/4 x 12	15200	19.9	1.25	42.14	30.14	44.38	32.38	3.59	1.82	8.49	12.06
1-1/4 x 18	15200	23.8	1.25	54.14	36.14	56.38	38.38	3.59	1.82	8.49	18.06
1-1/4 x 24	21400	27.8	1.25	66.70	42.70	68.94	44.94	3.59	1.82	8.49	24.62
1-1/2 x 12	21400	28.7	1.50	44.24	32.24	46.74	34.74	4.09	2.12	9.46	12.32
1-1/2 x 18	21400	34.1	1.50	56.24	38.24	58.74	40.74	4.09	2.12	9.46	18.32
1-1/2 x 24	28000	39.6	1.50	68.86	44.86	71.36	47.36	4.09	2.12	9.46	24.94
1-3/4 x 18	28000	50.7	1.75	57.38	39.38	60.38	42.38	4.65	2.38	9.97	18.37
1-3/4 x 24	28000	58.2	1.75	69.38	45.38	72.38	48.38	4.65	2.38	9.97	24.37
2 x 24	37000	83.5	2.00	75.68	51.68	79.18	55.18	5.81	2.69	13.03	27.48
2-1/2 x 24	60000	149	2.50	79.18	55.18	83.18	59.18	6.49	3.12	13.76	24.60
2-3/4 x 24	75000	174	2.75	81.34	57.34	85.84	61.84	7.00	3.25	15.09	24.65