



Model	Torque	DISPLACEMENT	WEIGHT (lbs)	ØRAM	STROKE	RUDDER ANGLE	A	B	C	D	E	F MOUNTING STUD	G PORT	H	ØJ (Max)	PRESSURE (psi)
	lb - ft	in ³														
T - 4 - 35	2,311	21.7	148	2 3/8	4.901	2 x 35°	32 7/8	12	6 1/2	3 1/2	4 1/8	5/8 NC X 7/8 LG	3/4 - 16UNF	7 3/4	2 3/4	1200
T - 4 - 45	3,100	31.0	148	2 3/8	7.000	2 x 45°	32 7/8	12	6 1/2	3 1/2	4 1/8	5/8 NC X 7/8 LG	3/4 - 16UNF	7 3/4	2 3/4	1200
T - 7 - 35	3,983	37.4	231	2 3/4	6.302	2 x 35°	41 5/16	14 15/16	8 1/8	4 1/2	5 5/16	3/4 NC x 1 1/4 LG	3/4 - 16UNF	10 1/2	3 1/4	1200
T - 7 - 45	5,346	53.5	231	2 3/4	9.000	2 x 45°	41 5/16	14 15/16	8 1/8	4 1/2	5 5/16	3/4 NC x 1 1/4 LG	3/4 - 16UNF	10 1/2	3 1/4	1200
T - 12 - 35	6,800	63.9	414	3 1/4	7.702	2 x 35°	47 1/8	17 1/2	9 1/2	5 7/16	6	7/8 NC x 2 3/4 LG	1 1/16 - 12UNF	9 3/4	4	1200
T - 12 - 45	9,125	91.3	414	3 1/4	11.000	2 x 45°	47 1/8	17 1/2	9 1/2	5 7/16	6	7/8 NC x 2 3/4 LG	1 1/16 - 12UNF	9 3/4	4	1200
T - 17 - 35	9,320	87.6	605	3 1/2	9.103	2 x 35°	59 13/16	22 13/16	13 1/4	8 5/8	7 7/8	1 NC x 1 3/4 LG	1 1/16 - 12UNF	13 1/4	5	1200
T - 17 - 45	12,507	125.1	605	3 1/2	13.000	2 x 45°	59 13/16	22 13/16	13 1/4	8 5/8	7 7/8	1 NC x 1 3/4 LG	1 1/16 - 12UNF	13 1/4	5	1200

Dimensions A - J are in inches

NOTES:

1. LEAVE SUFFICIENT ROOM FOR PACKING RING AND ACCESS TO PACKING RING SCREWS.
2. LEAVE SUFFICIENT ROOM FOR ACCESS TO GREASE FITTINGS.
3. FRACTIONAL DIMENSIONS ARE APPROXIMATE. DIMENSIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.
4. SHIPYARD TO SUPPLY TORQUE STRUT ASSEMBLIES.
5. TORQUE STRUTS TO ALLOW FOR VERTICAL MOVEMENT OF MOUNTING STUDS AND MUST BE CAPABLE OF SUPPORTING MAXIMUM DESIGN TORQUE OF RUDDER STOCK
6. SHIPYARD TO PROVIDE EXTERNAL SUPPORT FOR AXIAL AND RADIAL LOADS TRANSMITTED THROUGH RUDDER STOCK

