



Model	Torque	DISPLACEMENT	WEIGHT (kg)	ØRAM	STROKE	RUDDER ANGLE	A	B	C	D	E	F MOUNTING STUD	G PORT	H	ØJ (Max)	PRESSURE (bar)
	(kNm)	(cm ³)														
T - 4 - 35	3.13	355.6	67.13	60.33	124.49	2 x 35°	835.03	304.80	165.10	88.90	104.78	5/8 NC X 7/8 LG	3/4 - 16UNF	196.85	69.85	83
T - 4 - 45	4.20	508.0	67.13	60.33	177.80	2 x 45°	835.03	304.80	165.10	88.90	104.78	5/8 NC X 7/8 LG	3/4 - 16UNF	196.85	69.85	83
T - 7 - 35	5.40	612.9	104.78	69.85	160.07	2 x 35°	1049.34	379.41	206.38	114.30	134.94	3/4 NC x 1 1/4LG	3/4 - 16UNF	266.70	82.55	83
T - 7 - 45	7.25	876.7	104.78	69.85	228.60	2 x 45°	1049.34	379.41	206.38	114.30	134.94	3/4 NC x 1 1/4LG	3/4 - 16UNF	266.70	82.55	83
T - 12 - 35	9.22	1047.1	187.79	82.55	195.63	2 x 35°	1196.98	444.50	241.30	138.11	152.40	7/8 NC x 2 3/4 LG	1 1/16 - 12UNF	247.65	101.60	83
T - 12 - 45	12.37	1496.1	187.79	82.55	279.40	2 x 45°	1196.98	444.50	241.30	138.11	152.40	7/8 NC x 2 3/4 LG	1 1/16 - 12UNF	247.65	101.60	83
T - 17 - 35	12.64	1435.5	274.42	88.90	231.22	2 x 35°	1519.24	579.44	336.55	219.08	200.03	1 NC x 1 3/4 LG	1 1/16 - 12UNF	336.55	127.00	83
T - 17 - 45	16.96	2050.0	274.42	88.90	330.20	2 x 45°	1519.24	579.44	336.55	219.08	200.03	1 NC x 1 3/4 LG	1 1/16 - 12UNF	336.55	127.00	83

Dimensions A - E, H & J are in millimeters

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

