



NE 系列高转矩三相异步电动机

NE Series High-Efficiency and High-Torque Induction Motors

1THRU 250HP

NEMA 140 THRU 440T

HIGH-EFFICIENCY AND HIGH-TORQUE

Applications: Typical applications include operations where continuous or frequent duty is required. Class F insulated, 1.15 service factor.

Features: Cast iron frames, IP55 protection, double lip seal keeps moisture and contamination. Over size bearing, conduit box fully gasket and ground lug in conduit box. Stainless steel nameplate. C&D face kits available.

Performance Data

HP	Full load r/min	Frame	Conn.	Code	Current at 460V			Torque			Efficiency			Power Factor		
					IDLE	Full load (A)	Locked Rotor (A)	Full load (LB-FT)	Locked Rotor %	Break down %	Full load %	3/4 load %	1/2 load %	Full load %	3/4 load %	1/2 load %
1	860	182T	2Y/Y	J	1.9	2.4	15	6.25	250	320	70.0	71.5	66.6	55.0	47.6	36.2
1	1150	145T	2Y/Y	K	1.57	2.1	15	4.82	300	340	72.0	73.2	70.3	63.0	56.7	43.2
1	1725	143T	2Y/Y	K	1.31	1.8	15	3.13	330	320	75.5	77.0	75.3	70.0	61.7	47.9
1	3450	143T	2Y/Y	K	0.89	1.5	15	1.55	270	350	75.5	77.4	76.6	82.0	77.3	64.8
1.5	857	184T	2Y/Y	J	2.6	3.5	20	9.38	250	310	72.0	73.2	70.5	56.0	48.1	36.4
1.5	1150	182T	2Y/Y	J	2.1	2.7	20	7.04	290	320	77.0	77.1	74.5	66.0	57.6	44.2
1.5	1725	145T	2Y/Y	K	1.6	2.5	20	4.75	330	300	77.0	78.1	77.9	72.0	66.5	52.5
1.5	3450	143T	2Y/Y	K	1.3	2.2	20	3.34	260	310	77.0	79.3	78.8	83.0	78.2	65.7
2	870	213T	2Y/Y	J	2.8	4.1	25	12.4	270	340	78.5	78.7	76.0	58.0	54.7	41.6
2	1150	184T	2Y/Y	J	2.4	3.4	25	9.38	290	300	78.5	79.7	77.7	70.0	61.2	47.6
2	1725	145T	2Y/Y	K	2.0	3.2	25	6.32	360	280	78.5	80.7	80.0	76.0	68.0	54.6
2	3450	145T	2Y/Y	K	1.65	2.9	25	3.11	280	320	78.5	80.7	80.3	83.0	78.8	66.5
3	870	215T	2Y/Y	J	3.8	5.7	32	18.5	280	340	80.0	80.6	78.3	62.0	56.2	42.0
3	1165	213T	2Y/Y	J	3.0	4.8	32	13.7	280	280	81.5	82.4	81.0	72.0	64.3	52.3
3	1730	182T	2Y/Y	J	2.65	4.4	32	9.22	300	340	82.5	83.4	82.3	77.0	70.8	57.2
3	3480	182T	2Y/Y	J	1.86	4.1	32	4.6	220	330	80.0	81.3	81.9	87.0	81.4	70.0
5	880	254T	2Y/Y	H	5.4	8.6	46	29.8	240	300	84.0	83.7	83.5	65.0	58.1	45.2
5	1160	215T	2Y/Y	H	4.1	7.5	46	23.0	270	250	82.5	84.3	83.7	75.0	69.7	56.8
5	1725	184T	2Y/Y	J	3.35	7.0	46	15.5	310	310	82.5	85.0	84.6	80.0	75.5	63.1
5	3475	184T	2Y/Y	H	3.2	6.5	46	7.6	230	310	82.5	84.0	84.6	87.0	83.1	72.4
7.5	880	256T	2Δ/Δ	H	7.0	12.7	64	44.8	200	290	84.0	86.2	84.7	66.0	55.0	46.1



PerformaNee Data

HP	Full load r/min	Frame	Conn.	Code	Current at 460V			Torque			Efficiency			Power Factor		
					IDLE	Full load (A)	Locked Rotor (A)	Full load (LB-FT)	Locked Rotor %	Break down %	Full load %	3/4 load %	1/2 load %	Full load %	3/4 load %	1/2 load %
7.5	1170	254T	2△/△	G	5.2	11.3	64	33.7	240	240	86.5	87.0	85.5	72.0	66.3	54.0
7.5	1740	213T	2△/△	H	3.5	10.0	64	22.9	265	270	84.0	86.8	86.6	83.0	78.9	67.9
7.5	3475	213T	2△/△	H	2.9	9.5	64	11.4	220	290	84.0	85.8	86.1	88.0	86.1	80.7
10	880	284T	2△/△	G	14.1	15.1	81	59.7	220	250	87.5	87.3	85.9	71.0	63.2	51.1
10	1170	256T	2△/△	G	7.2	15.1	81	44.9	240	250	86.5	87.8	86.4	72.0	66.6	54.5
10	1740	215T	2△/△	H	4.5	13.1	81	30.5	275	265	84.0	85.5	87.4	84.0	81.6	71.6
10	3480	215T	2△/△	H	3.8	12.3	81	15.2	240	280	85.5	86.9	87.4	89.0	87.0	83.0
15	880	286T	2△/△	G	16.5	22.6	116	89.5	230	260	87.5	88.2	86.6	71.0	63.2	50.0
15	1180	284T	2△/△	F	11.7	20.1	116	66.8	230	240	88.5	88.9	87.9	79.0	73.6	61.9
15	1750	254T	2△/△	G	8.1	19.8	116	4.50	250	240	87.5	89.2	88.4	81.0	76.7	66.1
15	3520	254T	2△/△	G	6.4	18.5	116	22.4	190	250	86.5	87.9	87.4	88.0	87.6	81.5
20	880	324T	2△/△	F	14.1	31.2	145	119.4	220	250	89.5	89.3	87.9	67.0	58.8	46.9
20	1180	286T	2△/△	F	13.2	26.5	145	89.0	220	220	88.5	89.9	87.7	80.0	75.9	56.2
20	1750	256T	2△/△	G	10.6	26.6	145	60.0	240	230	87.5	89.6	89.0	81.0	78.5	68.7
20	3520	256T	2△/△	F	9.6	24.2	145	29.8	190	230	87.5	89.0	88.7	89.0	88.7	83.3
25	880	326T	2△/△	F	18.5	39.0	183	149.2	220	220	89.5	89.6	88.1	67.0	59.7	47.4
25	1180	324T	2△/△	F	13.7	32.3	183	111.3	220	220	89.5	90.1	89.5	81.0	76.3	66.0
25	1760	284T	2△/△	E	13.7	30.8	183	74.6	230	240	89.5	90.3	89.7	85.0	81.4	72.2
25	3530	284T	2△/△	E	9.8	29.5	183	37.2	180	240	89.5	89.7	89.3	89.0	88.6	83.0
30	880	364T	2△/△	F	17.5	42.7	218	179.1	230	200	90.2	90.8	89.6	73.0	66.8	55.1
30	1180	326T	2△/△	F	15.8	38.7	218	133.5	220	220	89.5	90.6	89.9	81.0	76.6	66.3
30	1770	286T	2△/△	E	16.3	36.9	218	89.0	230	250	89.5	90.7	90.1	85.0	81.5	72.6
30	3530	286T	2△/△	E	12.4	35.5	218	44.6	180	240	89.5	90.2	89.9	89.0	86.8	83.8
40	880	365T	2△/△	E	25.6	56.9	290	238.8	230	190	90.2	91.1	90.1	73.0	67.9	56.7
40	1180	364T	2△/△	F	19.5	51.1	290	178.1	220	200	91.0	92.3	91.5	81.0	79.1	70.3
40	1770	324T	2△/△	F	18.6	47.8	290	118.7	230	240	91.0	91.8	91.2	86.0	81.5	72.6
40	3540	324T	2△/△	F	16.4	46.7	290	59.4	180	220	90.2	90.8	90.5	89.0	88.5	83.4
50	880	404T	2△/△	G	31.4	68.6	363	298.5	230	240	91.0	91.5	90.6	75.0	70.7	58.8
50	1180	365T	2△/△	F	21.2	63.5	363	222.6	230	200	91.0	92.4	91.6	81.0	78.2	69.2
50	1770	326T	2△/△	F	21.3	59.4	363	148.4	230	240	91.7	92.2	91.6	86.0	82.7	74.2
50	3540	326T	2△/△	E	19.8	57.8	363	74.2	230	240	91.0	91.8	91.3	89.0	89.2	86.3
60	880	405T	2△/△	F	34.5	82.3	435	358.2	220	230	91.0	91.7	91.0	75.0	73.0	61.4
60	1175	404T	2△/△	F	22.5	72.1	435	268.3	210	230	91.7	92.6	92.1	85.0	84.0	75.7
60	1775	364T	2△/△	F	27.0	72.1	435	177.6	230	220	91.7	92.6	91.9	85.0	81.7	73.4
60	3550	364T	2△/△	F	23.3	67.3	435	88.8	160	240	91.7	92.5	92.2	91.0	88.0	87.3
75	885	444T	2△/△	F	23.5	102	543	445.2	230	230	91.7	91.8	90.6	75.0	67.8	55.8

75	1175	405T	2Δ / Δ	F	30.7	90.0	543	335.3	220	230	91.7	92.9	92.5	85.0	84.5	77.2
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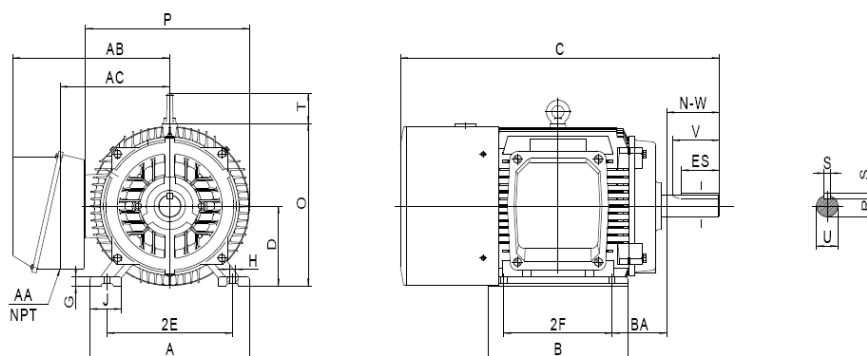
PerformaNee Data

HP	Full load r/min	Frame	Conn.	Code	Current at 460V			Torque			EfficieNEy			Power Factor		
					IDLE	Full load (A)	Locked Rotor (A)	Full load (LB-FT)	Locked Rotor %	Break down %	Full load %	3/4 load %	1/2 load %	Full load %	3/4 load %	1/2 load %
75	1775	365T	2Δ / Δ	F	33.6	89.4	543	222.0	240	220	92.4	92.8	92.1	85.0	82.5	74.6
75	3550	365T	2Δ / Δ	F	26.1	84.2	543	111.0	160	250	91.7	93.0	92.7	91.0	89.0	87.7
100	885	445T	2Δ / Δ	F	59.5	136	725	593.6	220	220	91.7	92.0	91.2	75.0	66.0	57.0
100	1180	444T	2Δ / Δ	F	31.3	120	725	445.2	220	220	91.7	92.5	91.9	85.0	80.0	74.5
100	1775	405T	2Δ / Δ	F	34.5	121	725	296.0	230	210	92.4	93.6	93.0	84.0	81.0	75.3
100	3560	405T	2Δ / Δ	F	31.5	114	725	147.6	200	260	92.4	92.4	91.9	89.0	85.0	80.7
125	885	447T	2Δ / Δ	F	76.0	169	908	742.0	230	220	92.4	92.8	91.8	75.0	68.9	57.0
125	1180	445T	2Δ / Δ	F	43.2	149	908	554.0	220	220	92.4	93.0	92.2	85.0	81.9	73.8
125	1785	444T	2Δ / Δ	F	55.4	151	908	367.9	220	220	92.4	92.9	92.1	84.0	80.9	72.4
125	3575	444T	2Δ / Δ	F	40.6	138	908	183.7	155	250	93.0	93.1	92.3	91.0	89.1	83.6
150	885	449T	2Δ / Δ	F	102.9	203	1085	890.0	230	220	92.4	93.0	91.9	75.0	68.4	56.8
150	1180	447T	2Δ / Δ	F	53.1	179	1085	667.8	230	220	92.4	93.3	92.4	85.0	82.3	74.3
150	1785	445T	2Δ / Δ	F	52.8	178	1085	441.5	220	200	93.0	93.2	92.5	85.0	82.5	74.6
150	3575	445T	2Δ / Δ	F	41.1	164	1085	220.5	160	240	93.0	93.7	93.0	92.0	91.5	87.9
200	1180	449T	2-Δ	F	80.4	238	1450	890.0	240	230	92.4	93.5	93.2	85.0	81.6	78.3
200	1785	447T	2-Δ	E	65.4	237	1450	588.6	220	200	93.0	93.5	92.7	85.0	84.2	77.8
200	3575	447T	Δ	F	50.5	217	1450	295.0	170	240	93.6	94.0	93.4	92.0	91.7	88.5
250	1785	449T	2-Δ	F	74.8	296	1825	735.8	230	200	93.0	93.6	92.8	85.0	84.7	78.5
250	3575	449T	Δ	F	51.5	272	1825	366.3	170	240	93.6	94.3	93.7	92.0	93.0	90.6

NOTE: For current at 230V, multiple above values by 2.

外形及安装尺寸 Dimensions FOOT MOUNTING DIMENSION

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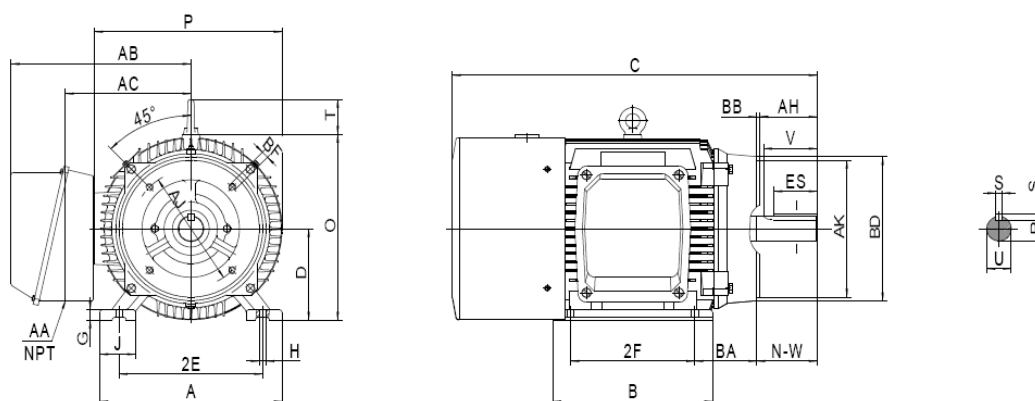
Frame	MOUNTING				A	B	C	D	G	J	L	M	O	P	R	S	T	W	AB	AC	SHAFT EXTENSION			BEARINGS	
	E	F	H	BA																	N-W	U	V	DRIVE END	OPPOSITE DRIVE END
143T	2.75	2.0	0.34	2.25	7.0	6.0	12.5	3.5	0.512	1.45	6.05	3.976	7.7	7.4	0.771	0.188	0	0.14	6.5	4.72	2.25	7/8	2.00	6205	6205
145T	2.75	2.5	0.34	2.25	7.0	6.0	13.5	3.5	0.512	1.45	6.55	4.469	7.7	7.4	0.771	0.188	0	0.14	6.5	4.72	2.25	7/8	2.00	6205	6205
182T	3.75	2.25	0.41	2.75	9.0	6.5	15.3	4.5	0.669	2.04	7.35	4.77	9.0	9.37	0.986	0.250	1.58	0.14	7.48	4.53	2.75	1 1/8	2.50	6306	6306
184T	3.75	2.75	0.41	2.75	9.0	7.5	16.0	4.5	0.669	2.04	7.85	5.276	9.0	9.37	0.986	0.250	1.58	0.14	7.48	4.53	2.75	1 1/8	2.50	6306	6306
213T	4.25	2.75	0.41	3.50	10.5	7.5	19.0	5.25	0.787	2.45	9.25	5.945	10.5	10.9	1.201	0.312	1.97	0.14	8.27	7.09	3.38	1 3/8	3.12	6208	6208
215T	4.25	3.50	0.41	3.50	10.5	9.0	22.5	5.25	0.787	2.45	10.1	6.693	10.5	10.9	1.201	0.312	1.97	0.14	8.27	7.09	3.38	1 3/8	3.12	6208	6208
254T	5.0	4.125	0.53	4.25	12.5	10.8	23.4	6.25	0.866	2.87	10.9	7.992	12.8	13.0	1.416	0.375	2.35	0.14	10.43	8.07	4	1 5/8	3.75	6309	6309
256T	5.0	5.0	0.53	4.25	12.5	12.5	25.1	6.25	0.866	2.87	11.8	8.858	12.8	13.0	1.416	0.375	2.35	0.14	10.43	8.07	4	1 5/8	3.75	6309	6309
284T	5.5	4.75	0.53	4.75	14.0	12.5	28.0	7.0	0.80	2.756	13.75	9.356	14.5	14.1	1.591	0.50	2.35	0.144	13.78	8.46	4.62	1 7/8	4.38	6310	6310
284TS	5.5	4.75	0.53	4.75	14.0	12.5	26.5	7.0	0.80	2.756	13.75	9.356	14.5	14.1	1.416	0.375	2.35	0.144	13.78	8.46	3.25	1 5/8	3.00	6310	6310
286T	5.5	5.5	0.53	4.75	14.0	14.0	29.5	7.0	0.80	2.756	14.5	10.10	14.5	14.1	1.591	0.50	2.35	0.144	13.78	8.46	4.62	1 7/8	4.38	6310	6310
286TS	5.5	5.5	0.53	4.75	14.0	14.0	28.0	7.0	0.80	2.756	14.5	10.10	14.5	14.1	1.416	0.375	2.35	0.144	13.78	8.46	3.25	1 5/8	3.00	6310	6310
324T	6.25	5.25	0.66	5.25	16.0	14.0	30.3	8.0	1.11	2.756	14.55	10.30	16.0	15.63	1.045	0.50	2.50	0.191	14.76	10.63	5.25	2 1/8	5.00	6312	6312
324TS	6.25	5.25	0.66	5.25	16.0	14.0	28.8	8.0	1.11	2.756	14.55	10.30	16.0	15.63	1.591	0.50	2.50	0.191	14.76	10.63	3.75	1 7/8	3.50	6312	6312
326T	6.25	6.0	0.66	5.25	16.0	15.5	31.8	8.0	1.11	2.756	15.3	11.059	16.0	15.63	1.845	0.50	2.50	0.191	14.76	10.63	5.25	2 1/8	5.00	6312	6312
326TS	6.25	6.0	0.66	5.25	16.0	15.5	30.3	8.0	1.11	2.756	15.3	11.059	16.0	15.63	1.591	0.50	2.50	0.191	14.76	10.63	3.75	1 7/8	3.50	6312	6312
364T	7.0	5.625	0.66	5.88	18.0	15.5	33.15	9.0	1.25	2.953	15.76	11.3	18.25	17.56	2.021	0.625	2.50	0.205	16.14	12.60	5.88	2 3/8	5.62	6314	6314
364TS	7.0	5.625	0.66	5.88	18.0	15.2	31.02	9.0	1.25	2.953	15.76	11.3	18.25	17.56	1.591	0.50	2.50	0.205	16.14	12.60	3.75	1 7/8	3.50	6314	6314
365T	7.0	6.125	0.66	5.88	18.0	16.2	34.15	9.0	1.25	2.953	16.26	11.8	18.25	17.56	2.021	0.625	2.50	0.205	16.14	12.60	5.88	2 3/8	5.62	6314	6314
365TS	7.0	6.125	0.66	5.88	18.0	16.2	32.02	9.0	1.25	2.953	16.26	11.8	18.25	17.56	1.591	0.50	2.50	0.205	16.14	12.60	3.75	1 7/8	3.50	6314	6314



Frame	MOUNTING				A	B	C	D	G	J	L	M	O	P	R	S	T	W	AB	AC	SHAFT EXTENSION			BEARINGS	
	E	F	H	BA																	N-W	U	V	DRIVE END	OPPOSITE DRIVE END
404T	8.0	6.125	0.81	6.62	20.0	16.2	37.0	10.0	1.34	3.15	17.00	12.58	20.0	19.0	2.45	0.75	2.50	0.165	18.11	12.20	7.25	2 7/8	7.00	6316	6316
404TS	8.0	6.125	0.81	6.62	20.0	16.2	34.0	10.0	1.34	3.15	17.00	12.58	20.0	19.0	1.845	0.50	2.50	0.165	18.11	12.20	4.25	2 1/8	4.00	6316	6316
405T	8.0	6.875	0.81	6.62	20.0	17.8	38.5	10.0	1.34	3.15	17.75	13.33	20.0	19.0	2.45	0.75	2.50	0.165	18.11	12.20	7.25	2 7/8	7.00	6316	6316
405TS	8.0	6.875	0.81	6.62	20.0	17.8	35.5	10.0	1.34	3.15	17.75	13.33	20.0	19.0	1.845	0.50	2.50	0.165	18.11	12.20	4.25	2 1/8	4.00	6316	6316
444T	9.0	7.25	0.81	7.5	22.0	18.5	42.75	11.0	1.38	3.35	19.5	14.4	21.75	21.6	2.88	0.875	2.91	0.35	19.49	14.76	8.5	3 3/8	8.25	NU318	6316
444TS	9.0	7.25	0.81	7.5	22.0	18.5	39.0	11.0	1.38	3.35	19.5	14.1	21.75	21.6	2.021	0.625	2.91	0.65	19.49	14.76	4.75	2 3/8	4.50	6316	6316
445T	9.0	8.25	0.81	7.5	22.0	20.5	44.75	11.0	1.38	3.35	20.5	15.4	21.75	21.6	2.88	0.875	2.91	0.35	19.49	14.76	8.5	3 3/8	8.25	NU318	6316
445TS	9.0	8.25	0.81	7.5	22.0	20.5	41.0	11.0	1.38	3.35	20.5	15.1	21.75	21.6	2.021	0.625	2.91	0.65	19.49	14.76	4.75	2 3/8	4.50	6316	6316
447T	9.0	10.0	0.81	7.5	22.0	24.0	48.25	11.0	1.38	3.35	22.25	17.15	21.75	21.6	2.88	0.875	2.91	0.35	19.49	14.76	8.5	3 3/8	8.25	NU320	6316
447TS	9.0	10.0	0.81	7.5	22.0	24.0	44.5	11.0	1.38	3.35	22.25	16.85	21.75	21.6	2.021	0.625	2.91	0.65	19.49	14.76	4.75	2 3/8	4.50	6316	6316
449T	9.0	12.5	0.81	7.5	22.0	29.0	53.25	11.0	1.0	3.15	24.75	19.65	21.75	21.6	2.88	0.875	4.25	0.35	19.49	14.76	8.5	3 3/8	8.25	NU320	6316
449TS	9.0	12.5	0.81	7.5	22.0	29.0	49.5	11.0	1.0	3.15	24.75	19.35	21.75	21.6	2.021	0.625	4.25	0.65	19.49	14.76	4.75	2 3/8	4.50	6316	6316
447TZ	9.0	10.0	0.81	7.5	22.0	24.0	50.0	11.0	1.38	3.35	22.25	17.15	21.75	21.6	2.88	0.875	2.91	0.35	19.49	14.76	10 1/8	3 3/8	9.875	NU320	6316
449TZ	9.0	12.5	0.81	7.5	22.0	29.0	55.0	11.0	1.0	3.15	24.75	19.35	21.75	21.6	2.88	0.875	4.25	0.35	19.49	14.76	10 1/8	3 3/8	9.875	NU320	6318

ALL DATA SUBJECT TO CHANGE WITHOUT NOTICE. USE ONLY CERTIFIED DATA FOR CONSTRUCTION PURCHASES.

TEFC C-FACE MOUNTING DIMENSIONS



FRAME	AJ	AK	BA	MIN BB	BC	MAX BD	NUMBER OF HOLE	SCREW	DEPTH OF HOLE	U	AH	R	ES	S
143T 145TC	5.875	4.500	2.75	0.16	0.12	6.50	4	3/8-16	0.56	0.875	2.12	0.771	1.41	0.188
182TC.184TC	7.250	8.500	3.50	0.25	0.12	9.00	4	1/2-13	0.75	1.125	2.62	0.986	1.78	0.250
213TC.215TC	7.250	8.500	3.50	0.25	0.25	9.00	4	1/2-13	0.75	1.375	3.12	1.201	2.41	0.312
254TC.256TC	7.250	8.500	4.75	0.25	0.25	10.00	4	1/2-13	0.75	1.625	3.75	1.416	2.91	0.375
284TC.286TC	9.000	10.500	4.75	0.25	0.25	11.25	4	1/2-13	0.75	1.875	4.38	1.591	3.28	0.500
284TSC.286TSC	9.000	10.500	4.75	0.25	0.25	11.25	4	1/2-13	0.75	1.625	3.00	1.416	1.91	0.375
324TC.326TC	11.000	12.500	5.25	0.25	0.25	14.00	4	5/8-11	0.94	2.125	5.00	1.845	3.91	0.500
324TSC.326TSC	11.000	12.500	5.25	0.25	0.25	14.00	4	5/8-11	0.94	1.875	3.50	1.591	2.03	0.500
364TC.365TC	11.000	12.500	5.88	0.25	0.25	14.00	8	5/8-11	0.94	2.375	5.62	2.021	4.28	0.625
364TSC.365TSC	11.000	12.500	5.88	0.25	0.25	14.00	8	5/8-11	0.94	1.875	3.50	1.591	2.03	0.500
404TC.405TC	11.000	12.500	6.62	0.25	0.25	15.50	8	5/8-11	0.94	2.875	7.00	2.450	5.65	0.750
404TSC.405TSC	11.000	12.500	6.62	0.25	0.25	15.50	8	5/8-11	0.94	2.125	4.00	1.845	2.78	0.500
444TC.445TC	14.000	16.000	7.50	0.25	0.25	18.00	8	5/8-11	0.94	3.375	8.25	2.880	6.91	0.875
444TSC.445TSC	14.000	16.000	7.50	0.25	0.25	18.00	8	5/8-11	0.94	2.375	4.50	2.021	3.03	0.625
447TC.449TC	14.000	16.000	7.50	0.25	0.25	18.00	8	5/8-11	0.94	2.375	8.25	2.880	6.91	0.875
447TSC.449TSC	14.000	16.000	7.50	0.25	0.25	18.00	8	5/8-11	0.94	2.375	4.50	2.021	3.03	0.625

NOTE:

1. Tolerance on dimension D: +0.001 in, -1/32 in for frame 143~326; +0.001 in, -1/16 in for frames 364~449.
2. Tolerance on shaft diameter U: +0.0001 in, -0.0005 in for frames 143~215; +0.0001 in, 0.001 in for frame 254~449.
3. Tolerance on dimension R: +0.0001 in, -0.015 in.
4. Dimension V is length of straight part shaft.
5. The conduit box can be rotated 90° increments so that conduit can be received from any direction. Conduit box can be located on either side of the motor.
6. The last letter "Z" designated suitability for belt drive application.