Phelan * Electromec* STEARNS BRAKE KITS AND DOUBLE C FACE COUPLER BRAKES

STEARNS BRAKE KITS

These kits include a brake mounted to an external cast aluminum fan guard. Designed for easy field installation on most Lincoln and Marathon 56 and 143/5T frame TEFC motors.

Cat. No. 115/208-230V Single Phase	Cat. No. 208-230/460V Three Phase	Cat. No. 575V Three Phase	Brake Rating (ft-lbs)	Max. HP @ 1725 RPM	Add to Motor "C" Dim.	App. Wt. (lbs)	LIST
A306	A301	A297	3	1	4.06	10	\$592
A307	A302	A298	6	2	4.06	10	\$687
	A303	A299	10	3	4.06	10	\$864



GENERAL PURPOSE (NEMA 2) COUPLER BRAKES

Mounts directly to the face and shaft of NEMA 56 through 215T-frame C-face motors to create a fail safe brakemotor.

The 6 ft.lb. brake mounts to NEMA 56C or 143-5TC motors using an optional adaptor sleeve, which is included with the brake. Output shaft can be either 56C or 143-5TC depending on the location of the provided adaptor sleeve. A 1/2NPT threaded hole is provided for power connections.

Cat. No. 115/208-230V Single Phase	Cat. No. 208-230/460V Three Phase	Cat. No. 575V Three Phase	Brake Rating (ft-lbs)	Max. HP @ 1725 RPM	Mounts to NEMA Frame	Coupler Brake Output Shaft and Face	Add to Motor "C" Dim.	App. Wt. (lbs)	LIST
175563	175564	175565	3	1	56C	5/8",56C	4.94	13	\$585
175569	175570	175571	6	2	56C/143-5TC	5/8" or 7/8", 56C	4.94	14	\$657
175575	175576	175577	10	3	143-5TC	7/8", 143-5TC	4.94	15	\$659
-	175581	-	15	3	143-5TC	7/8", 143-5TC	4.94	16	\$667
-	175583		15	3	182-4TC	1-1/8", 182-4TC	8.38	58	\$2,246
-	175585		25	5	182-4TC	1-1/8", 182-4TC	8.38	58	\$2,347
-	175587		35	7.5	213-5TC	1-3/8", 213-5TC	8.88	60	\$2,578
-	175589	-	50	10	213-5TC	1-3/8", 213-5TC	8.88	62	\$2,846



WASHGUARD COUPLER BRAKES (NEMA 4X)

Solid die-cast aluminum Stearns NEMA 4X coupler brake converts any TEFC or TENV 56C thru 215TC motor to a fail-safe brakemotor by mounting between the C-face motor and driven equipment. Food-safe white epoxy finish. BISSC Certified. Includes all mounting components.

Cat. No. 115/208-230V Single Phase	Cat. No. 208-230/460V Three Phase	Cat. No. 575V Three Phase	Brake Rating (ft-lbs)	Max. HP @ 1725 RPM	Mounts to NEMA Frame	Coupler Brake Output Shaft and Face	Add to Motor "C" Dim.	App. Wt. (lbs)	LIST
175566	175567	175568	3	1	56C	5/8",56C	4.94	13	\$727
175572	175573	175574	6	2	56C/143- 5TC	5/8" or 7/8", 56C	4.94	14	\$781
175578	175579	175580	10	3	143-5TC	7/8", 143-5TC	4.94	15	\$836
-	175582	-	15	3	143-5TC	7/8", 143-5TC	4.94	16	\$971
-	175584		15	3	182-4TC	1-1/8", 182-4TC	8.38	58	\$2,633
-	175586		25	5	182-4TC	1-1/8", 182-4TC	8.38	58	\$2,692
-	175588		35	7.5	213-5TC	1-3/8", 213-5TC	8.88	60	\$2,791
-	175590		50	10	213-5TC	1-3/8", 213-5TC	8.88	62	\$2,912



