

Stearns[®]



Memorable Milestones Celebrating 10 Decades of Innovation

	Originated the AC Motor Brake		he first effective <mark>self-adjust mechanism</mark> r industrial spring-set brakes	Splined Hub for increased friction disc life and max heat dissipation	c Continues to striv for excellence	e
Stearns founded by R. H. Stearns	Invented the DC Clutch and Brake	Introduced the first UL approved brake for hazardous locations	Introduced SIN Centrifugal Sw		Introduced MSHA approved brake for mining industry	
1916	1928 1935	1953	1973 1986	1995	2007 2016	
Radio Communication by Voice [1906]	Sliced Wizarc	McDonalds First Hamburger [1948] rd of Oz [1958]			YouTube [2005] acebook iPad [2004] [2010]	
	The Evolu	ition of the Stearns Bra	and			

BRAKES

Stearns natented

CLUTCHES

LWAUKEE

The Evolution of the Stearns Brand





as told by

MAGNETIC MANUFACTURING COMPANY 1929 ADVERTISING CAMPAIGN

Its Value to the Magnetic Manufacturing Company Representative



Focused on Performance

Since 1916, Stearns has focused on the needs of customers, setting the standard for brake and clutch quality, on-time delivery performance and a commitment to innovative service. Our people, equipment and systems are aligned to manufacture components to our customers' specifications every time an order is placed. We understand the value of quality and reliability and demonstrate our commitment by inspecting 100% of our brakes and clutches before they leave the factory. Stearns has been a leader in securing the certification of independent regulatory agencies and have been ISO-9001 Certified since 1995. Stearns is dedicated to continuous improvement and will continue to strive to set the standard for excellence -for another 100 years.



5150 International Drive Cudahy, WI 53110 PH (414) 272-1100 rexnord.com/stearns

Still Providing Ingenuity 100 Years Later

One hundred years ago, R.H. Stearns, described by many as a "self-made man," took an interest in the power of magnetism. He believed many industrial applications could benefit from that power and focused his new company on listening to customers and providing solutions. He believed in building customer relationships that didn't end when a product was designed and manufactured, it continued to grow by providing the best team to support it. The results of that vision produced a company that is known to deliver high quality, high performing, reliable, innovative products. Stearns began as a magnetic product manufacturer and evolved into a manufacturer of standard and special AC and DC industrial brakes, clutches and solid-state motor switches.

The vision hasn't changed and won't in the future. Consistently working with our customers has most recently enabled us to develop such innovative products as the solid-state SINPAC[®] Switch line and the flexible Super-Mod[®] Series of

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brake/clutch modules. We're continuously developing new products to meet requests for adjustable torque, higher thermal capacity, and longer friction disc life. Our products are designed to be versatile, upgradeable, and easily serviced. We are committed to our employees and our customers to deliver nothing short of excellence for another one hundred years.







Wherever there is Motion

Every industry has a machine that must be engaged and disengaged, stopped and started, requiring a solution to manage the motion. Stearns is that solution. Stearns engineers rely on years of experience in applying our products to a wide variety of applications, under all types of conditions to set the industry standards.

By manufacturing one of the most comprehensive lines of standard and special AC/DC industrial brakes and clutches on the market today, Stearns serves all industries including material handling, manufacturing/automation, processing equipment, energy, marine/navy, mining, hoists/elevators and defense.

Stearns engineers are capable of custom designing a product for your one-of-a-kind application, whether it be for production/automation machinery, processing equipment, hoists and elevators, and any of the vast variety of uses that require stopping. Stearns is dedicated to being found wherever there is motion.

Leveraging our engineering expertise across a broad product offering.



Many things have changed but Stearns dependability hasn't.

I have since retired from
Stearns in May of 1988.
I will always remember
the kindness of my bosses
and fellow employees as
well as the many friends
I have been blessed with.

– Alice Domrois, Assembler



The 150,000 sq. ft. facility is located in Cudahy, WI. Stearns has had various locations over the years throughout the Milwaukee area, proudly manufacturing American made products.

Our Winning Team

The cornerstone of our success and heart of Stearns is in the dedicated, loyal workforce that have designed, built and supported our products from development and field service. Stearns employees operate with a Can Do Will Do Attitude and strive each day to deliver best-in-class service to our customers. Our factory-trained field sales force is available to work with customers in person to determine their application needs, as well as provide training and support to customers' engineers and maintenance staff. Our extensive network of distributors is an added assurance of quality service after the sale. *Stearns has a standard for excellence that has been set by our dedicated employees, who make a world of a difference.*



Providing braking solutions that meet the needs of many industries.