



GRAPHALLOY® Announces Corrosion Resistant Stainless Steel Cam Followers

Self-Lubricating Stainless Steel Cam Followers for Wet or Submersible Applications

([PRWEB](#)) August 04, 2011 -- Graphite Metallizing Corporation announces the availability of [GRAPHALLOY®](#) stainless steel cam followers for wet or submersible applications. These stainless steel cam followers are corrosion resistant and survive wash down and steam, eliminating the problems experienced with traditional cam followers.

[GRAPHALLOY® cam followers](#) do not contain oil or grease to harden, burn up, contaminate or wash away. They are designed to handle moderate loads and speeds of up to 100 RPM and provide reliable performance in temperatures up to 750°F (400°C).

Typical applications include bakery and industrial ovens, steel mill equipment, glass plants, conveyors, kilns, stokers and substrate dryers. GRAPHALLOY® cam followers also perform well in low temperature environments of -100°F (-75°C).

GRAPHALLOY®, a graphite/metal alloy, is a uniform, solid, self-lubricating material. GRAPHALLOY® cam followers will not deform under load, maintain dimensional stability and provide a constant low coefficient of friction for improved wear. GRAPHALLOY® cam followers are especially suitable in applications where lubrication or maintenance tasks are cumbersome, difficult or impossible to perform.

Graphite Metallizing's GRAPHALLOY® cam followers are made to industry-standard dimensions. We can also supply metric sizes and special or custom designs.

For more information about GRAPHALLOY® products, visit www.graphalloy.com or call 914-968-8400 or email at [sales\(at\)graphalloy\(dot\)com](mailto:sales(at)graphalloy(dot)com)

About Graphite Metallizing Corporation

Used in the manufacture of bushings, bearings and other components for machinery and process equipment, GRAPHALLOY® materials are self-lubricating, impervious to temperature extremes (from -400°F to +1000°F/-240°C to 535°C) and thrive in harsh environments where other bearings fail.

GRAPHALLOY®, a graphite/metal alloy, is a unique self-lubricating bearing material that offers superior performance in hundreds of mechanical and electrical applications. These standard and custom designed products provide lifetime cost savings and [significant operating advantages](#) over conventional bushings and bearings.

GRAPHALLOY® can be the solution to the toughest bearing, bushing, thrust washer, cam follower, or pillow block bearing design problem. It is available in over 100 grades with specific properties that meet a wide range of engineering solutions and specifications. FDA accepted grades of GRAPHALLOY® are available for food contact equipment. NSF® International certified two grades of GRAPHALLOY® material for use in municipal well pumps and water treatment plant applications.

GRAPHALLOY® bearings are long-lasting. In some applications, GRAPHALLOY® bearings have operated



for up to 20 years without maintenance. Standard designs are available but most GRAPHALLOY® products are custom designed to the unique requirements of the specific application.

Graphite Metallizing Corporation is ISO 9001:2008 certified and has produced GRAPHALLOY® since 1913.

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