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HARRIS

Código: 778605 Varilla HARRIS DYNAFLOW 6%-cob.bce.c/fun

Dynaflow. Esta aleación intermedia de alta calidad, meticulosamente elaborada de acuerdo con especificaciones mas exigentes todavía que las especificaciones de las aleaciones Stay-Silv, rinde en forma similar a la varilla con 15% de plata.

Desde su introducción en 1980, el uso de Dynaflow en la instalación de equipos de aire acondicionado ha aumentado rápidamente. Su confiabilidad comprobada, así como su plena aceptación entre los ingenieros de servicio para soldar con soldadura fuerte desde conexiones mal ensambladas hasta muy ajustadas, la han convertido en la aleación preferida de los soldadores.

	Metales de aportación		**Margen de Fusión**				
	Soldadores	Metales de aportación para soldadura fuerte	Solidus	Liquidus	Índice de fluidez	Fundente	Sopletes y llamas
Cobre o latón a cobre o latón		Dynaflow	1190ºF/643ºC	1465ºF/796ºC	**3**	Las uniones de cobre A cobre no necesitan Fundente cuando se Usan metales de Aportación con Fósforo. Para latón y Otras aleaciones de Cobre, utilice Fundente Stay-Silv Blanco para Soldaduras fuertes.	Oxiacetileno (llama neutra)

Dynaflow®

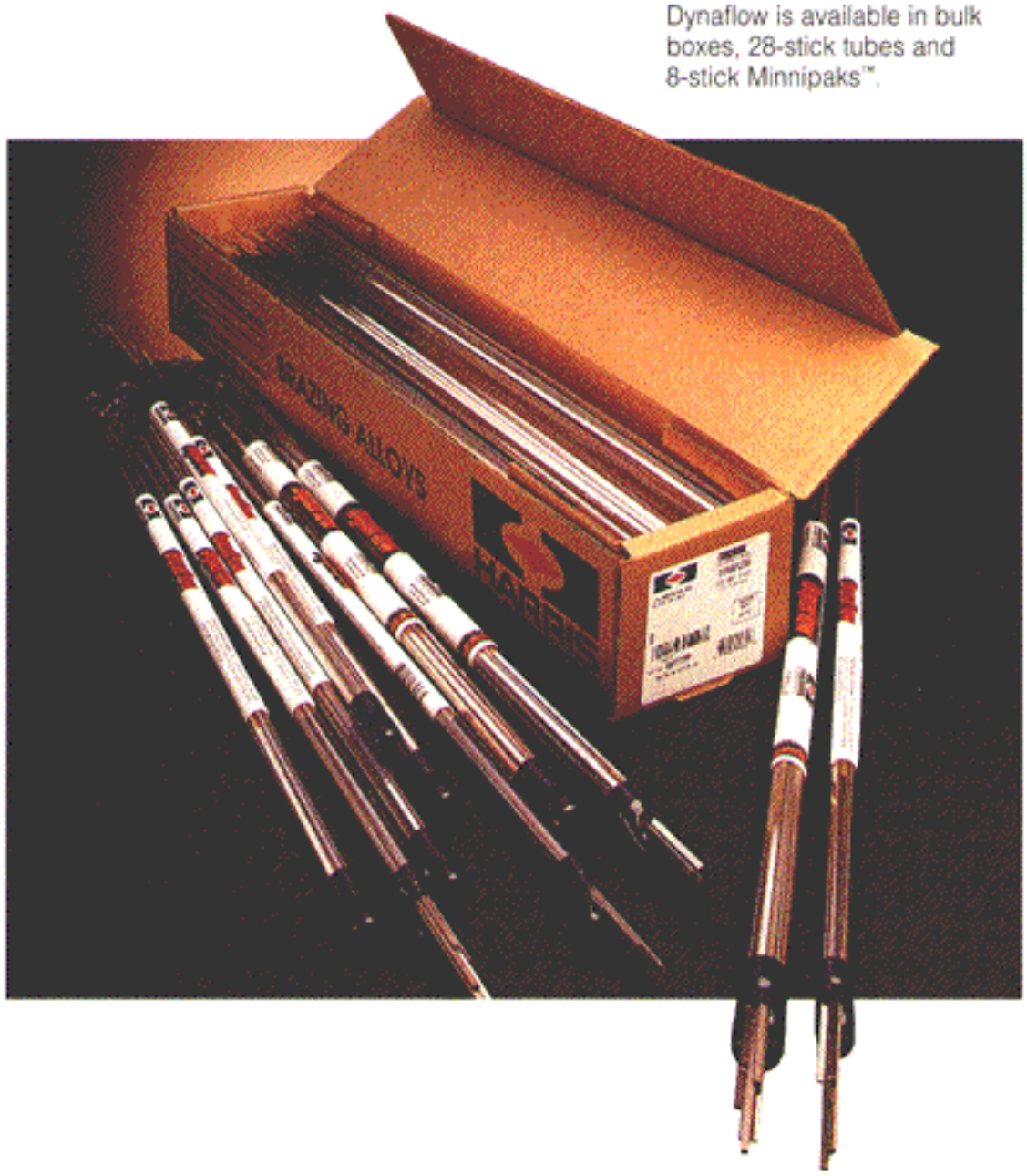
Dynaflow is an exceptionally pure, phos/copper/silver brazing alloy recommended for all copper-to-copper and copper-to-brass cooling applications. Harris invented Dynaflow years ago as an economical alternative to 15% silver alloys, and through the years, the serviceability and economic benefits of Dynaflow have made it a familiar and standard replacement for 15% in the HVAC/R industry.

Dynaflow, like all Harris alloys, is manufactured using a proprietary, computer-based technology that tightly controls the phosphorus content to within ±1/10 of one percent. This technology gives the brazing operator a guaranteed liquidus temperature within ±6˚F, a much tighter standard than the industry requires. Consistent melting temperature means consistent outcome—you can count on Dynaflow's performance every time you braze.

Built to withstand high stress and vibration, Dynaflow is clean, strong and ductile. Excellent for brazing tight or poorly-fitted joints, Dynaflow is a reliable, proven alloy. Dynaflow increases profits by helping to eliminate the leaks and callbacks caused by impurities other brazing alloys contain. Impurities in brazing alloys leave tiny holes, or voids, in the hardened filler metal, allowing refrigerant gas to slowly leak out. Dynaflow is contaminant and oxide free, making your brazed joints solid, dependable and leak-resistant.

Dynaflow brazing rod is available in 25 lb bulk boxes, 28-stick tubes and 8-stick *Minnipaks™*. *Minnipaks* reduce investment in field inventory, and they're a great size for installers and service technicians. Both size packages feature convenient hanging dispenser caps which allow the user to dispense one or more sticks of brazing rod at a time **without removing the cap.** After the rod is dispensed, the cap springs back to its closed position.

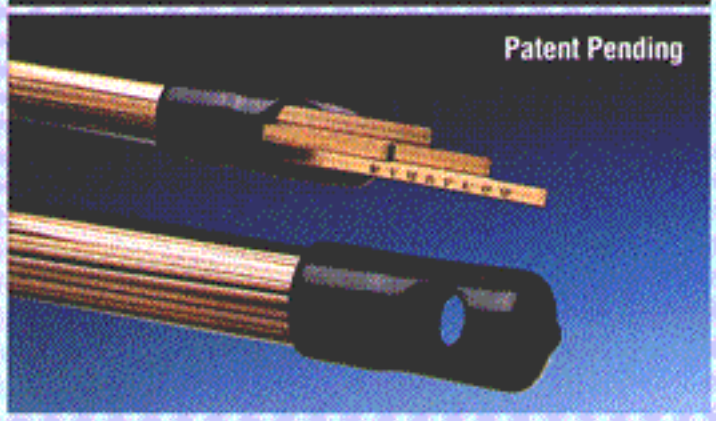
Dynaflow is available in bulk boxes, 28-stick tubes and 8-stick Minnipaks™.



Dynaflow® Specifications

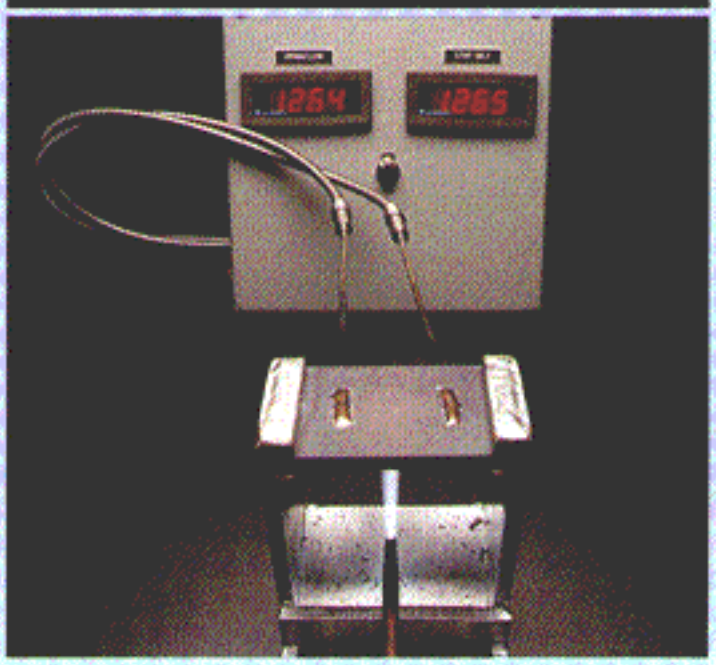
Brazing range:	1300˚F - 1500˚F
Solidus:	1190˚F
Liquidus:	1465˚F
Tensile Strength:	85,000 p.s.i.
Elongation:	25%

NEW DISPENSER CAPS



Handy dispenser caps parcel out one or more sticks of Dynaflow at a time, whatever you need, and automatically return to their closed position.

COMPARE



Dynaflow and 15% are so similar that tests show them melting and flowing at virtually the same temperature when heated identically.

EMBOSSED

Every stick of Dynaflow is embossed for easy identification.