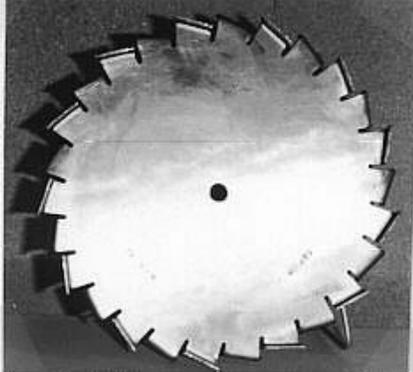
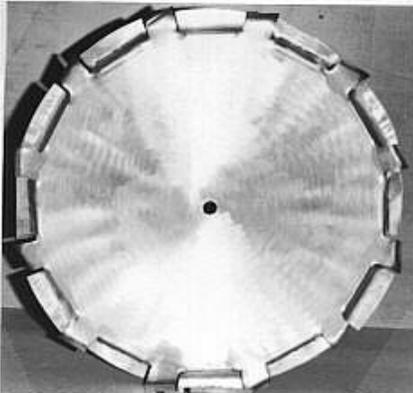


DANTCO DISPERSERS BLADES IN VARIOUS STYLES

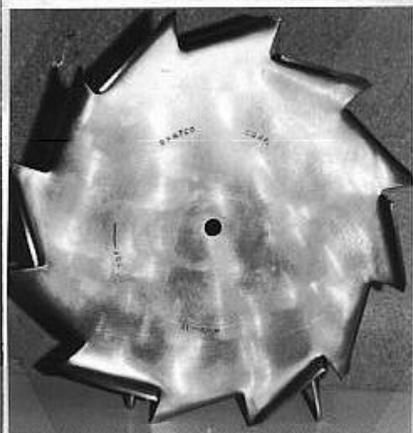
Dantco Mixers Corporation has a line of stainless steel and abrasion resistant Poly high speed dispersion blades in various styles to suit the particular dispersion application. All stainless steel blades may be supplied with a hard chrome plated coating or with plasma sprayed tungsten carbide coating for long life in abrasive or high temperature mixing environment. Most of the blades are stocked and available from 2 to 36 inches in diameter, suitable for laboratory, to pilot line, to full production. These blades are used in inks, coatings, adhesives, ceramic, food, cosmetics, rubber and chemical industries. They are designed to disperse, dissolve, emulsify solid/liquid/gas materials. All blades may be bored to fit other than Dantco Mixers Corporation dispersers.



The HSF style is the standard used for most dispersing applications, since it produces high shear dispersion, pumping action, and size reduction especially for heavy agglomerates. It is used in processing paints, inks, slurries and coatings.



The HSE style is a combination of F and G style blades and offers intense turbulent flow with some shear, especially when used on high vehicle viscosity and high solid solutions, resulting in good dispersion with high pump rate. This style is favored in dissolving resins.



The HSG style, High Vane Blade, generates a high pumping action which tends to mix the entire batch efficiently, resulting in high speed blending with low shear, but with excellent flow and circulation. It is used in heavy bodied mixes that require higher shear as obtained from paddle agitation.



DANTCO MIXERS CORPORATION
9 OAK STREET

PATERSON, NJ 07501-3013

973-278-8776, FAX 973-278-1538

EMAIL sales@dantco.com, WEB <http://www.dantco.com>