



The HSD style, characterized as the Ring/Disk Blade, offers all the advantage of a rotor/stator assembly while retaining the versatility of a single blade design. The inside sharp teeth shear pigments agglomerates and discharge materials at great speed and pressure through the slots and against the surfaces of the deflected rings. Mixing materials are quickly reduced in size with little heat accumulation.



The POLY style blades are best suited for the toughest dispersion applications where abrasive aqueous systems such as ceramic and titanium dioxide will immediately wear our standard high shear stainless blades. These blades are formulated from non sparking and moderate temperatures materials and are known to last standard stainless blades by a large factor. The Poly Blades are usually used with standard stainless blade holders for reliable fastening to the mixing shaft. They may also be supplied with integral hubs and set screws to be fastened to mixing shafts especially in the smaller diameter sizes.



The HSF-H style is same as HSF style with the inclusion of a center hub with 2 set screws for mixing shaft attachment. This configuration may be used with blades up to 8" in diameter.



The HSG-H style is same as HSG style with the inclusion of a center hub with 2 set screws for mixing shaft attachment. This configuration may be used with blades up to 8" in diameter.



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>