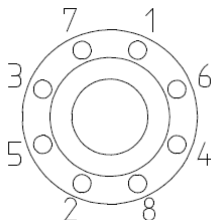


INSTRUCTIONS FOR MOUNTING LIQUIP BF4-SG-25, BF4-SG-40, BF3-SG-25 SIGHTGLASSES



PROPER INSTALLATION OF THE SIGHTGLASS IS VERY IMPORTANT AND THE TORQUE SEQUENCE SHOULD BE FOLLOWED WHEN TIGHTENING EACH BOLT.

UNIFORM COMPRESSION SHOULD BE APPLIED TO THE SIGHTGLASS, GASKET AND TTMA FLANGE, MAKING MULTIPLE PASSES UNTIL TIGHT.

WARNING

IF THE BOLTS ARE OVER TIGHTENED, CRACKING OF THE SIGHTGLASS MAY OCCUR. A TORQUE WRENCH SHOULD BE USED.

THIS SIGHTGLASS IS MANUFACTURED FROM CAST ACRYLIC AND IS CLASSIFIED AS A THERMOPLASTIC MATERIAL. IT WILL IGNITE AND BURN RAPIDLY WHEN EXPOSED TO FIRE. THE SIGHTGLASS WILL SOFTEN WHEN EXPOSED TO TEMPERATURES EXCEEDING 126°C. 126°C IS APPROXIMATELY 160 DEGREES BELOW ITS IGNITION TEMPERATURE.

THERE ARE FUEL ADDITIVES THAT MAY CAUSE CRAZING OR CRACKING OF THE SIGHTGLASS. THESE INCLUDE MTBE, OXYGENATED BENZENE AND THERE MAY BE OTHERS. IN ADDITION THERE ARE FUELS SUCH AS ETHANOL THAT CAN CAUSE CRACKING AND CRAZING AS WELL.

SIGHTGLASSES SHOULD BE INSPECTED DAILY FOR ANY VISUAL SIGN OF CRACKING OR CRAZING AND AFTER ANY FUELLING AT THE LOADING RACK. IF CRACKING OR CRAZING IS FOUND THEY SHOULD BE REMOVED AND REPLACED IMMEDIATELY.

ALL SIGHTGLASSES SHOULD BE TESTED FOR COMPATIBILITY WITH THE FUEL BEING TRANSPORTED BEFORE BEING PUT INTO SERVICE.

THIS SIGHTGLASS IS MANUFACTURED TO BE USED ONLY FOR PETROLEUM TANKERS CARRYING AUTOMOTIVE GASOLINE OR DIESEL FUEL AND SHOULD NOT BE USED FOR ANY OTHER APPLICATION WITHOUT PROPER TESTING.