

ASAHI/AMERICA

Type III Butterfly Valve SAMPLE SPECIFICATION

All Type III butterfly valves shall be of epoxy powder coated ductile cast iron body design and inside light seal (winding or expanding Class VI as defined by American National Standard Institute) with only the liner and disc as wetted parts. The liner handle (sizes 2" thru 6") shall have a molded provision for a padlock. Gear operation shall be Mastogear with corrosion resistant pinion(s) teeth. Valves shall have a molded ISO ball pattern conforming to ISO 5210 and ISO 5211 on top flange for actuator mount. The disc shall be of Teflon®. Liner shall be of Teflon® with Neoprene® backing cushion. Stem shall be of stainless steel, not wetted and have engagement over the full length of the disc. The butterfly valves shall be water-tight. Valves shall be rated to 150 psih from -8 degrees F. to +200 degrees F., as manufactured by Asahi/America.