6" CHLORINE TUBE

SPECIFICATIONS

1. Fabrication of Chlorine Tube

The chlorine tube shall be fabricated according to the plans and specifications and shall be made from schedule 80 seamless steel pipe. All dimensions are shown in inches except where noted.

2. Material

All materials shall be clean cut without stress or damaged edges. All welds shall be cut and filed flush to the surface of the parent metal. The welds shall be ground to a smooth finish.

3. Welding

All welds shall be made as shown and shall be water tested to 300 psi. The welds shall be covered with a suitable coating or paint and be free of corrosion. The ends of the chlorine tube shall be prepared to a smooth finish.

4. Coating

All welds shall be covered with a smooth finish and be free of corrosion. The ends of the chlorine tube shall be prepared to a smooth finish and be free of corrosion. The ends shall be free of defects such as cracks, porosity, or other imperfections.

5. End Fitting

All end fittings shall be suitable for the chlorine tube and shall be free of defects such as cracks, porosity, or other imperfections.

6. Threaded Connections

All threaded connections shall be suitable for the chlorine tube and shall be free of defects such as cracks, porosity, or other imperfections.

7. Inspection

All materials used in the construction of the chlorine tube shall be subject to the inspection and acceptance of the Metropolitan Utilities District. Any such inspection does not imply approval of the installations of the chlorine tube and its components.

The above specifications apply to the chlorine tube for contracted projects. For more information, please refer to the engineering data section.