

## **Literature Sorter Specification**

**Material:** Literature Sorters, as well as all Tennsco Products, are fabricated of high quality, cold rolled carbon steel, free of scale or rust, and fully pickled. Exposed edges, corners, and surface areas are free of sharp edges and all workmanship is of the highest quality as measured by the industry.

**Finish:** All steel components shall be thoroughly cleaned and phosphatized for rust resistance in a five-stage pre-treatment process. A high grade of polyester/epoxy powder paint is to be applied electrostatically with a gloss reading of between 55 and 65. The finish shall have a salt spray rating of 250 hours or more.

**Literature Sorter:** The literature sorter is a 30 <sup>5</sup>/<sub>8</sub>" wide x 33" high open front file, 11 <sup>1</sup>/<sub>2</sub>" or 14 <sup>1</sup>/<sub>2</sub>" deep, with three vertical compartments. Shelves can be installed in these compartments at variable heights on 1 <sup>7</sup>/<sub>16</sub>" intervals, allowing for a choice of number and spacing of these shelves.

**Case:** The case of the sorter is a wrap-around cabinet with reinforced corners, made from 24 gauge steel. It has a 3 <sup>1</sup>/<sub>2</sub>" high base, six vertical walls and a back. These six walls, made of 22 gauge steel, form three compartments 9 <sup>21</sup>/<sub>64</sub>" wide x 28 <sup>3</sup>/<sub>4</sub>" high. They have a front formed into a channel to avoid sharp edges, and two vertical rows of tabs on 1 <sup>7</sup>/<sub>16</sub>" spacing to adjust the shelves. The entire case is welded into a sturdy structure and painted inside and out.

**Shelves:** The shelves are made from 22 gauge steel and have back and side flanges. The ladder flanges have two cutouts to engage the tabs of the vertical walls. The front of the shelf is flanged down at a 55 degree angle for easy fingering and visibility for labels. The front edge of this flange is hemmed in addition to eliminate a sharp edge. The shelf is painted on all sides.