

## HEAVY DUTY BOOKCASE SPECIFICATION SHEET

Invincible<sup>™</sup> bookcases are fabricated using commercial grade cold rolled steel. Construction features double-wall welded sides and back with integral bottom base welded to the sides. Base provides 14 gauge steel gussets in all four corners with integral 1" adjustable floor glides.

Bookcases standard in 30" and 36" widths, 12" and 15" depths, with heights of 29", 44", 56", and 72". Inside dimensions of 34-3/16" wide x 11-15/16" deep, and heights of 25-1/8", 40-1/8", 52-1/8" and 68-1/8". Shelf depths are 11-3/8" deep or 14-3/8". **Additional sizes are available on request.**

A square corner steel top is standard. An optional steel waterfall front is available. Wood core laminate top is also available. The laminate top overhangs bookcase shell 3/4" on all sides as standard.

<b>Bookcase gauges:</b>	20 Ga. Cold Rolled Steel (CRS)
Steel tops:	20 Ga. CRS
Sides:	20 Ga. CRS (double-wall)
Back:	22 Ga. CRS w/24 gauge stiffener
Shelf:	22 Ga. CRS w/ hat-shaped stiffener (for additional strength)
	14 Ga. CRS corner gussets

**Bookcase Construction:** Welded 20-gauge double wall false sides provide holes with 9/16" centers for shelf adjustability using (4) 16 gauge multi-formed electroplated brackets for each shelf. Shelves also available as an option fixed and welded to the back and sides.

**Bookcase shelves:** 29" high offers one adjustable shelf, 2 spaces. 44" high offers 2 adjustable shelves, 3 spaces. 56" high offers 3 adjustable shelves, 4 spaces. 72" high offers 4 adjustable shelves, 5 spaces.

**Finish:** All Invincible<sup>™</sup> steel products are processed through a 5-stage industrial washer to remove oil and organics from the surface while applying an iron phosphate conversion coating to promote adhesion and corrosion resistance as a pre-paint treatment. In addition, parts are rinsed with a non-chrome sealer to aid in paint adhesion and to further protect the metal. **The surface is then painted with environmentally-friendly and highly durable hybrid powder coat paint applied electro-statically and cured at high temperature.** Invincible<sup>™</sup> products are available in a full assortment of standard Invincible<sup>™</sup> colors, both smooth and textured finishes, as well as special order colors.