

# DuraLite® Lightweight Folding Tables

## General Information



Rectangular Top

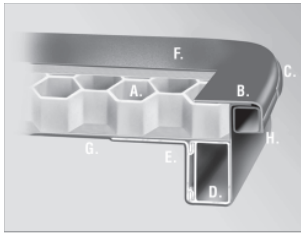
Round Top

### Features

Honeycomb cellular core	•	•
High-impact ABS surface	•	•
Corner protection covers	•	•
Aluminum framework	•	•
Adjustable legs		

### General Dimensions

Height range	29"	29"
Width range	30"	60 - 72"
Length range	60 - 96"	60 - 72"



### Honeycomb Core

- A. Honeycomb core
- B. Sonically welded edges
- C. Molded corner covers
- D. Aluminum beam structure
- E. Aluminum leg plate attached to aluminum beam
- F. .080" thick co-extruded ABS top shell
- G. .095" thick co-extruded ABS bottom shell
- H. Edge extrusion

## SPECIFICATIONS

### Table Top

The top is composed of a .080" thick, high impact Lustran 752 ABS top shell, internal core, internal framework and .095" thick high impact Lustran 752 ABS bottom shell, chemically bonded together. Edges of top and bottom shell are ultrasonically welded together to form a fully enclosed unit that cannot separate and is impervious to moisture seepage. The 3/4" thick table edge accepts standard industry skirt clips and is protected by a PVC edge bumper which allows for rigorous use and ensures a smooth, snag-free edge.

ABS top and bottom shells are supplied in a "flatline haircell" texture which provides the optimal combination of concealment to scratches.

The undersurface is clean and smooth for better appearance and discourages collection of gum or other undesirable materials.

Four black rubber stacking bumpers are attached to the underside of each table top to protect table surfaces when stacked, and to keep loads from shifting on table caddies.

KI tables can hold a maximum of 1.5 lbs for each inch of perimeter evenly distributed over the top.

### Internal Framework

Extruded aluminum channels create a framework around the entire perimeter of the top and are joined at the corners with a molded, high-impact polycarbonate corner reinforcing bracket. Unique aluminum leg attachment brackets attach directly to the aluminum side channels, creating superior strength.

### Internal Core

3/4" thick honeycomb cellular core is chemically bonded under pressure to the top and bottom shells creating excellent rigidity and strength with minimum added weight.

### Corner Protection Covers

Rectangular table corners are protected by an exclusive high-impact polycarbonate corner cover. These are field-replaceable to allow table corners to be "freshened up" in case of damage from misuse or abuse.

### Table Legs

Fixed height legs are constructed of 18-gauge, 1-1/8" o.d., seam-welded tubular steel with a non-marring polyethylene glide. Folding linkage, hinges, locks and fastening hardware are of heavy-duty die-formed steel. The leg lock is a gravity operated C-shape designed to prevent binding in the leg mechanism during the folding process. Leg uprights are attached to the inverse-U shaped lower section by "fish-mouthing" the uprights to match the curvature of the lower section tubing and are securely welded together. Metal-to-metal leg attachment to table top ensures durability and allows for sure and easy leg replacement, if necessary. Legs and mechanisms are furnished in a

high quality black electrostatically applied and baked on enamel finish.