

Allied Moulded switch and outlet boxes are molded of impact-resistant, high-strength fiberglass reinforced thermoset polyester material. Our fiberglassBOX™ “Premier Series” line of products was created for the

electrical contractor looking for nonmetallic outlet boxes with “hard box” characteristics. Allied Moulded’s fiberglassBOX line offers the following advantages:

- Non-corrosive
- Non-conductive, no ground required
- Non-distorting in high heat
- Will not melt
- Shatter resistant in cold temperatures
- Lightweight
- Heat insulator

2-Hour Wall and Ceiling Fire Classification

All Allied Moulded fiberglass boxes, including our 5305 five gang box, are classified by Underwriters Laboratories (UL®) for

use in 2-hour rated walls or ceilings.

During an actual fire test set up in a UL laboratory, Allied Moulded boxes passed all of the test criteria outlined in UL Standard 263 for both walls and ceilings.

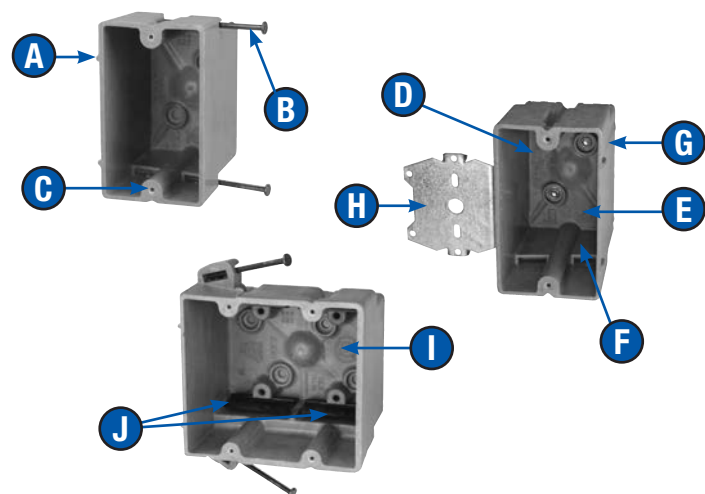
Backed by even more UL® testing, the horizontal box separation requirement outlined in the Uniform Building Code™ can be reduced to as little as three inches without using any additional fire resistive protection. Allied Moulded fiberglass boxes, up to and including two three-gangs, can be mounted in the same stud cavity of fire rated walls **with absolutely no additional fire resistant protection needed.** In fact, only Allied Moulded has documentation covering all 52 U300 Series wall configurations, eliminating the need for additional putty pads, mineral wool insulation or alternate construction saving the contractor both time and money. See pages 4 and 5 for more information.

Look for our classification CEYY “Outlet Boxes and Fittings Classified for Fire Resistance” on our website at www.alliedmoulded.com or in the UL® online certification directory at www.ul.com. Additional documentation from these testing processes is available for examination upon request.

Labor Saving Features

With innovative products designed for the electrical contractor, Allied Moulded offers the largest, most complete line of box sizes and attachment brackets in the industry for a wide variety of applications. A few of the most popular attachments are:

- The “S” snap bracket or a “W” wing bracket for secure, old work box installation
- “BH” and 16” adjustable bar hangers for maximum support of ceiling boxes used for fixture support
- “Z” brackets with metal spurs to fasten wall boxes to wood or steel studs
- The “B” adjustable stabilizing bar, available on 3, 4 or 5 gang boxes, for more secure mounting used in conjunction with nails or “Z” brackets



- Offset gauge marks on box give positive stop for the proper wall thickness
- Bright common nails or pierce-point screws fit securely in specially designed supports and are angled for easy installation
- Strip-resistant, tapered and machine tapped device holes allow device screw to be started by hand and speed installation time with adjustable torque screwdrivers
- Cubic inch capacity clearly marked and easy for contractor and inspector to locate and identify
- Proudly UL® listed
- Knockouts on fiberglass boxes are complete, reducing drafts and are easily removed with wire for no-tool installation
- Leveling ribs position face of box parallel to wall surface
- “Z” brackets are designed to securely hold box to wood or steel studs; brackets also provide proper ¼” or ½” offset
- 2-Hour Fire Rated clearly marked for easy inspector identification
- Nonmetallic Speed “K” Klamps™ dependably secure wire in box (if a knockout is inadvertently opened and not used, the Speed “K” Klamp is considered sufficient closure of the opening per UL®)



Learn more about
our fiberglassBOX™
series online



9339-Z+1C2



9342-C2



9342-HN



9343-NK



9343-SSK



RD-42SS

Square Junction Boxes	Cu. In. Volume	Catalog Number	Component Description	Exterior Dimensions			UPC# 85339	Std. Pkg. Qty.	Std. Wt. (lb.)
				D	W	H			
	16.0	9339-Z+1	"Z" hanger, flush with face of plaster ring, wire clamps - bulk packed	1-¼	4-¼	4-¼	10314	50	22
	16.0	9339-Z+1C2	"Z" hanger, flush with face of plaster ring, 2 wire clamps - factory installed	1-¼	4-¼	4-¼	10318	50	23
	27.3	9342-C2	Bottom mount, 2 wire clamps - factory installed	2-¼	4	4	10346	50	25
	27.3	9342-HF	Nail-on "HF" hanger, wire clamps - bulk packed	2-¼	4	4	10348	50	30
	27.3	9342-HN	Nail-on "HN" hanger, wire clamps - bulk packed	2-¼	4	4	10342	50	32
	32.3	9343-N	Nails, Speed Klamps™ - bulk packed	2-½	4-1/16	4-1/16	10370	50	26
	32.3	9343-NC2	Nails, 2 wire clamps - factory installed	2-½	4-1/16	4-1/16	57150	50	27
	32.3	9343-NK	Nails, Speed Klamps™ - factory installed	2-½	4-1/16	4-1/16	10374	50	27
	32.3	9343-SS	Steel stud screws for use with non-load-bearing studs 22 gauge or lighter, Speed Klamps™ - bulk packed	2-½	4-1/16	4-1/16	10375	50	27
	32.3	9343-SSK	Steel stud screws for use with non-load-bearing studs 22 gauge or lighter, Speed Klamps™ - factory installed	2-½	4-1/16	4-1/16	10376	50	27

Range/Dryer Receptacle	Cu. In. Volume	Catalog Number	Component Description	Exterior Dimensions			UPC# 85339	Std. Pkg. Qty.	Std. Wt. (lb.)
				D	W	H			
	42.0	RD-42	Fetter ring nails, internal wire clamp - factory installed, knockout	3-13/16	4	3-¾	12907	24	22
	42.0	RD-42SS	Steel stud screws for use with non-load-bearing studs 22 gauge or lighter, internal wire clamp - factory installed, knockout	3-13/16	4	3-¾	12905	24	22
	For use with 2-position devices; knockout accommodates #8 and #6 gauge wire.								



9315



9344



9345



9346



9347



9348

Plaster Rings & Covers	Cu. In. Volume	Catalog Number	Component Description	Exterior Dimensions			UPC# 85339	Std. Pkg. Qty.	Std. Wt. (lb.)
				D	W	H			
	—	9315	Round blank cover	—	4-¾ dia.	—	10130	100	16
	—	9315-W							