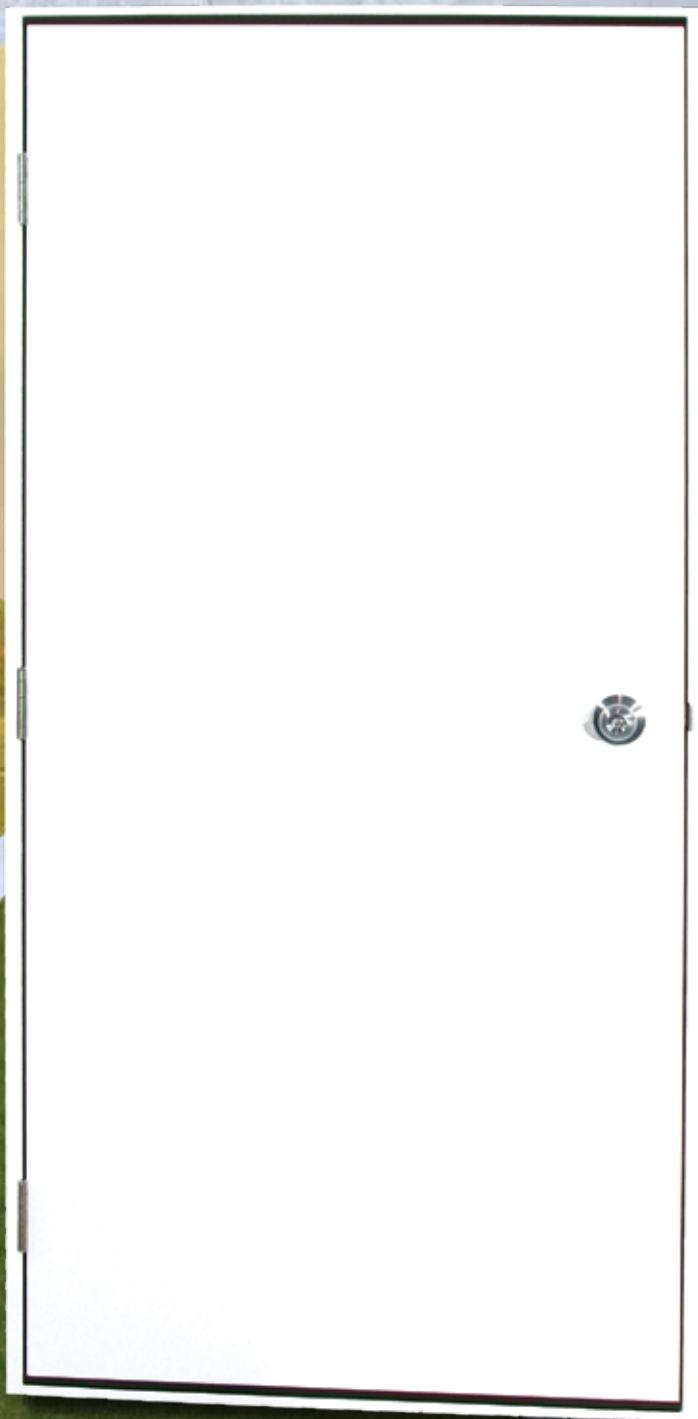


PLYCO[®]
CORPORATION

SERIES 85

HEAVY DUTY UTILITY DOORS



- Durable G60 GAL 24 ga. panel
- Available in two standard colors
- Single piece G60 GAL 16 ga kerf jamb
- Universal 4-way pre-hung door system

Meets high performance testing standards for:

- Air & Water Infiltration
- Physical Endurance
- Forced Entry Resistance
- Wind Storm Structural Performance

PLYCO Series 85

Heavy Duty Utility Doors

The PLYCO 85 Series utility door is designed for daily use in heavy traffic areas. The panel is constructed with a G60 GAL 24 gauge steel panel and 16 gauge steel kerf jamb. Stainless Steel butt hinges are standard

The Series 85 door has incorporated:

- Universal swing feature with fully reversible in the 3 ½" thick jamb
- Polyurethane foam core to reduce sound
- R-12 to provide superior insulating qualities
- Fully pre-hung door system
- G60 GAL 16 gauge 3 ½" steel kerf jamb
- 24 gauge G60 GAL steel panel
- Three 4x4 NRP butt hinges prevents racking and assures smooth operation
- Full perimeter weather stripping
- Optional dedicated threshold available
- 3068 available with crossbuck and six panel embossing
- Full line of lockset, hardware and window options





High performance strength and tear resistant Alcryn Bulb and Fin Sweep top and bottom weather seals contact header and threshold.

Sweep remains flexible in extreme temperatures



Resilient and flexible full perimeter weather stripping in a kerf jamb creates a weathertite seal around the door frame.

Weather stripping has been AAMA tested for weather protection.



Dedicated swing thresholds available for a high performance barrier against the elements

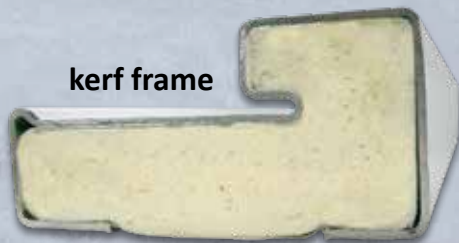
Lite Kits:

- Pre-installed and pre-caulked with aluminum frame
- Wide variety of lite kit options

Door options:

- Panic hardware
- Door closers
- Extra heavy duty locksets
- Security deadlocks
- Passage locksets
- Special blocking
- Master keyed locksets
- Barn door latch

Refer to price page for other lockset options



kerf frame

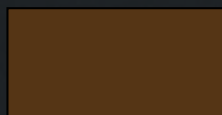
Optional Foam-Injected Insulated Jambs

Color Options:

Polar White



Chocolate Brown



Featuring the patented

EVERLAST

rolled edge panel

PLYCO Series 85 - Technical Information

SIZES	2/6 x 6/8 2/8 x 6/8 3/0 x 6/8 3/6 x 6/8 4/0 x 6/8 Dbl. 6/0 x 6/8 Dbl. 8/0 x 6/8 3/0 x 7/0 3/6 x 7/0 4/0 x 7/0 Dbl. 6/0 x 7/0 Dbl. 8/0 x 7/0
OVERALL DIMENSIONS	a) For correct out to out dimensions see Data Sheet DO-3 - i.e. 3068 size is 38 1/2" x 81 3/8" b) For Rough Opening dimensions, use dimensions (above - a) and add 1/2" to width and 3/8" to height.
DOUBLE DOORS	Double door has a handed astragal attached to inactive panel, has head and foot flushbolts in astragal Right side active panel is standard, may request left side active. Double door includes a non-handed full header.
HINGES	(3) 4" x 4" high quality Stainless Steel NRP hinges
THRESHOLD	Aluminum, universal painted - Dedicated in-swing and dedicated out-swing are available. ADA threshold is available (mill).
DOOR PANEL	
THICKNESS	1 3/4"
SKIN	Smooth 24 ga. G60 GAL steel
EDGES	Steel wrapped on all four edges and interlocked. (Patented)
BLOCKING	Poly lock reinforcing structure, optional closer reinforcement - internal steel reinforcement plates.
INSULATION	Core is solid polyurethane injected foam. R-Value of R-12.
EMBOSSING	3/0 x 6/8 only - Six panel style
COLORS	Available in Polar White and Chocolate Brown
LOCK FACE PREP	Standard with 2-1/8" lockset bore, backset of 2-3/4" - no bore optional.
DEAD BOLT	Blocking is standard, edge bore is standard, face bore is optional.
SWEEP	Durable Alcryn Bulb & fin
LITE KITS	1-LI-2 20" x 24" Insulated 1-LA-2 20" x 24" Single glazed 1-LE-2 16" x 16" Insulated 1-LB-2 22" x 36" Insulated 1-LU-2 4" x 48" Single glazed 9-LB-2 22" x 36" Insulated with 9-Lite internal grids 1-LS-2 4" x 48" Insulated
	Standard lites are 1" dbl. pane or 1/8" single pane glass units, tempered and labeled per test criteria. CPSC 16 CFR Part 1201 - Cat. II
	Other glass sizes available - lite kits listed above are most common
JAMB	
TYPE	PREHUNG with kerf 3 1/2"
MATERIAL	16 ga G60 GAL pre-painted steel
FEATURES	Flexible and resilient weather seal
TESTING	
	AMMA/WDMA/CSA 101/I.S.2/A440-08 - Standard - NAFS - Certified Performance Label Available.
Air Infiltration	ASTM-E283 <.20 CFM/tt Passed
Water Penetration	ASTM-E331 No leakage Passed
Physical Endurance	AAMA 920 100,000 cycles Passed
Forced Entry Resistance	AMMA 1304 300 lb. Point Load Passed
Wind-Storm Resistance	ASTM-E330-02 Single Lock +/-50 psf Class LC-PG50 (38x86)
(Flush Doors, up to 3070)	Deadlock added +/-75 psf Class LC-PG75 (38x86)



PO BOX 386 • ELKHART LAKE, WI 53020

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Due to Plyco Corporation's ongoing commitment to product improvement, we reserve the right to change, without notice, product specifications, availability.