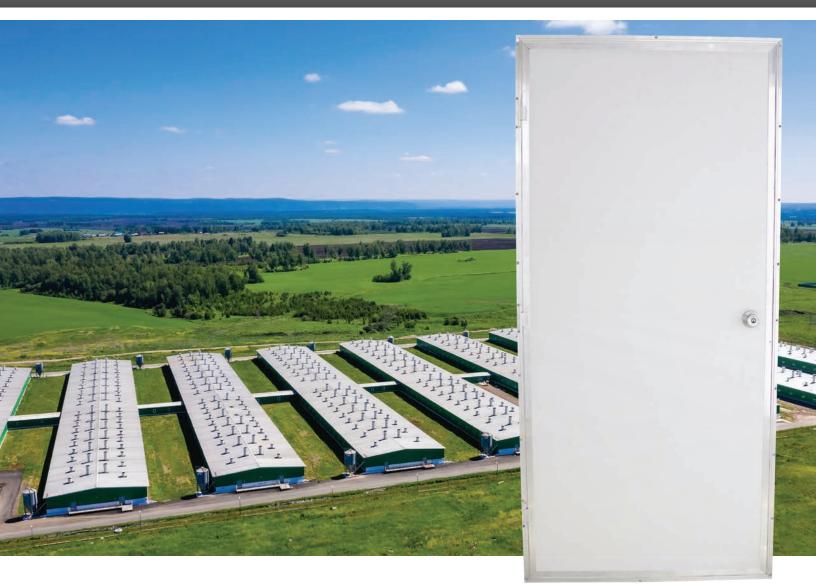


# ECONOMY UTILITY DOORS SERIES 66D



LOW MAINTENANCE • EASY INSTALLATION FULL WEATHER STRIPPING • POLYURETHANE CORE





plyco.com

### DUAL SEAL

## SERIES 66D FEATURES

The PLYCO 66D Series light utility door is designed for use in normal daily traffic areas. Features a dual seal for limiting light exposure and easier temperature control.

This door is constructed with galvanized steel, aluminum or UV-resistant fiberglass featuring a high tensile aluminum panel surround.



- Easy installation with the continued benefit of less maintenance
- ASTM-E283 tested for negative pressure ventilation
- Durable white painted embossed steel skins standard
- · Non-corrosive fiberglass or aluminum skins optional
- High-Density Polyurethane Injected Foam Core reduces sound and possess R-10 insulating qualities
- Aluminum jamb (outer frame) with integrated nailing fin
- Hinges include an offset pin for swing clear of side steel
  and trims
- Durable offset hybrid butt hinge tested to 100,000 cycle swing test



#### **RECOMMENDED APPLICATIONS**

- Agricultural Confinement
- Mini Warehouses
- Utility Rooms
- Portable Buildings/Sheds

#### plyco.com

# PLYCO

6



#### STRENGTH

A high tensile aluminum panel surround with reinforced corners for maximum strength.



#### REDUCE AIR & LIGHT PENETRATION

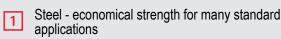
Full perimeter dual weather-stripping reduces air and light infiltration.



#### SECURE HINGES

(3) 4" Aluminum offset hinges per door offers smooth positive operation. Door panel swings clear of sidewall panels and trims. Tested to 100,000 cycles.

#### CHOOSE FROM 3 PANEL SKIN OPTIONS



- 2 Aluminum corrosion resistant properties ideal for animal confinement
- 3 Fiberglass superior chemical resistance for hygienic use applications

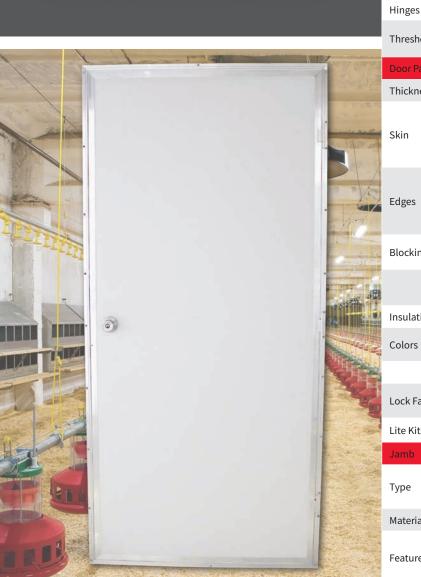
### **ADDITIONAL FEATURES**

- Right Hand & Left Hand Out Swing
- Corrosion Resistance
- Bored for 2 1/8" lock hole with 2 3/4" backset
- · Aluminum four-sided frame with nailing fin
- · Pre-hung with squaring spacers
- Standard Sizes: 2068, 2468, 2668, 2868, 3060, 3068, 4060, 4068
- Custom sizes available with 4/0 width and 6/8 height

#### BUILDING A WORLD OF DIFFERENCE

## **SERIES 66D**

#### **TECHNICAL INFORMATION**



| Sizes                     | Single Doors  | Width - limited to 4/0  |
|---------------------------|---|---|
|                           |   | Height - limited to 7/0   |
| Hinges                    | 4" aluminum hinges -standard  | 3 per panel   |
| Threshold                 | Aluminum with dual seal   | Standard is not<br>ADA approved   |
| Door Panel                |   |   |
| Thickness                 | 1 9/16"   | R = 10 foam   |
| Skin                      | Steel - Width Under 4/0 -<br>0.010" embossed Polar White  | Aluminum - Width Under 4/0<br>0.019" embossed Polar White   |
|                           | Optional skins: pebbled white fiberglass, 0.06" UV Resista  |   |
| Edges                     | Aluminum picture frame<br>surrounds the panel and<br>overlaps the outer frame.  | Captures the embossed steel<br>skin, prevents separation. Foam<br>seal in overlap reduces air and<br>light infiltration |
| Blocking                  | Standard: blocked and drilled for lockset   | Optional: closer blocking   |
|                           | When deadbolt is ordered, door is blocked and prepped for deadbolt.   |   |
| Insulation                | Solid injected 2-part urethane core   |   |
| Colors                    | Polar White embossed skin   | Mill-finish aluminum jamb and panel perimeter (only)  |
|                           | Other skins available   |   |
| Lock Face Prep            | Standard: 2 1/8" lockset bore   | Backset: 2 3/4" with 1" x 2 1/4" rectangular latch plate prep   |
| Lite Kits                 | 1-LU 4" x 48" single no grids   | 1-LA 20" x 24" single no grids  |
| Jamb                      |   |   |
| Туре                      | Prehung   | Outswing: Left or Right -<br>Universal  |
| Material                  | Aluminum  |   |
| Features                  | "L" type, mill-finish,<br>aluminum jamb with<br>nailing fin   | Header and threshold are<br>formed with jamb material and<br>have vinyl bulb seals                                      |
| Frame Depths              | 1 5/8"  |   |
| Testing                   |   |   |
| The Series<br>66 door has | <0.20 CFM/FT <sup>2</sup> @1.57 psf negative pressure ventilation condition equivalent to 0.30" water head (ASTM E-283) |   |

100,000 Swing Cycle Test - Passed

been tested as

shown

Because of its ongoing commitment to product improvement, Plyco Corporation reserves the right to change, without notice, product specifications, availability, prices and conditions of sale.

## **PICOPPORATION** ELKHART LAKE, WI • 800.558.5895

#### BUILDING A WORLD OF DIFFERENCE

#### plyco.com