

# Republic

# **DP** Series

Honeycomb/ polystyrene core

The DP Series door is a square hinge and lock edge door providing a non-handed door option to simplify installation and reduce distributor inventory for quick service needs. Its lock and hinge edge projection welds, which are concealed under the hemmed lid, provide an unblemished appearance, provide superior strength and durability. This door is ideally suited for light commercial applications that aren't highly specified or complex openings.

## Features and benefits

- Non-handed, square hinge and lock edges with exposed vertical edge seam
- Included 4<sup>1</sup>/<sub>2</sub>" reversible hinge filler plate
- Full height projection welded vertical edges for superior strength and durability
- Available in flush and embossed pattern designs
- Available in both cold rolled and A-60 galvannealed steel in 20 and 18 gauge skins
- Design and performance to meet ANSI A250.4, A250.6 and A250.8 requirements
- Fire rated up to 3 hr in accordance to UL 10B and UL 10C.
- Sound Transmission Classification (STC) of 38 as a flush, honeycomb core door
- See price pages for full details on standard size, feature and option availability





#### Top channel

- Flush continuous 16 gauge steel channel, inverted optional
- When closer reinforcement requested 14 gage standard



#### **Bottom channel**

- 16 gauge inverted channel standard, flush optional
- Approximate recess depth 9/16"



#### Polystyrene core

- For enhanced thermal performance
- ASTM C1363 / U=.41 / R=2.43
- STC rating of 35 standard (flush)



### Lock edge

- Square hinge edge with 1/8" clearance
- 16 gauge cylindrical lock reinforcement with provisions for Government Series 160 or 161 cylindrical lock sets (23/4" backset) and ANSI A115.2 lock front (1 1/8" x 2 1/4")



### Hinge edge

- Square hinge edge with 1/8" clearance
- 4<sup>1</sup>/<sub>2</sub>" hinge preparations with reversible filler plate for handing
- Universal 7 gauge hinge reinforcement allows for easy modification from standard weight to heavy weight hinges



#### Honeycomb core

- Efficient in 95% of all weather conditions
- ASTM C1363 / U=.59 / R=1.70
- STC rating of 38 standard (flush)

## **About Allegion**

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a \$2 billion company, with products sold in almost 130 countries. For more, visit www.allegion.com.

