

Republic

## DP Series

Honeycomb/  
polystyrene core



### Overview

The DP Series door is a non-handed, square hinge and lock edge door. Its simplicity allows for reduced distributor inventory, quick service, and an easy installation.

The DP Series door's lock and hinge edge projection welds are concealed under a hemmed lid, providing an unblemished appearance with superior strength and durability.

This door is best suited for standard, light commercial applications. For highly specified or complex openings, refer to Republic's full portfolio of offerings.

### Features and benefits

- Non-handed, square hinge and lock edges with exposed vertical edge seam
- 4 1/2" universal hinge prep with reversible hinge filler plates included
- Full height projection welded vertical edges for superior strength and durability
- Available in flush and select embossed pattern designs
- Available in both cold rolled and A-60 galvanized 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
- See price pages for full details on standard size, feature and option availability
- Available in inventory at all Republic locations in a variety of sizes and hardware locations



#### Top channel

- Flush continuous 16 gauge steel channel, inverted optional
- Standard 14 gauge closer reinforcement when requested



#### Bottom channel

- 16 gauge inverted channel standard, flush optional
- Approximate recess depth  $\frac{9}{16}$ "



#### Polystyrene core

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



#### Lock edge

- Square lock edge with  $\frac{1}{8}$ " clearance
- 16 gauge cylindrical lock reinforcement with provisions for Government Series 160 or 161 cylindrical lock sets (2  $\frac{3}{4}$ " backset) and ANSI A115.2 lock front (1  $\frac{1}{8}$ " x 2  $\frac{1}{4}$ ")
- Other standard lock preps available, see price page for details



#### Hinge edge

- Square hinge edge with  $\frac{1}{8}$ " clearance
- 4  $\frac{1}{2}$ " hinge preparation with reversible filler plate and adjustment from standard to heavy weight hinge
- 7 gauge standard hinge reinforcement



#### 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 seamless access, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion secures people and assets with a range of solutions for homes, businesses, schools and institutions.

For more, visit [www.allegion.com](http://www.allegion.com)

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