

# WOOD FLUSH

## RESIDENTIAL GARAGE DOORS



A HIGHLY VERSATILE, ENERGY SAVING DOOR  
THAT COMPLEMENTS ANY ARCHITECTURAL STYLE

S E R V I C E  
Q U A L I T Y  
E F F I C I E N C Y

Since 1964



**GARAGE  
DOORS**

DEL DEN MANUFACTURING COMPANY, INC.

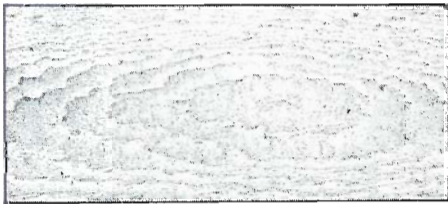
# WOOD FLUSH GARAGE DOORS

Delden's Wood Flush Door is a highly versatile product. It can simply be painted with a solid color or a design to match the decor of your home. You can apply design moulding to give it a truly unique look, or choose the Ruf-Sawn face for the Rustic-Natural look.

Wood Flush Doors are among the warmest doors in the industry when you consider the natural warmth of wood combined with the high insulating value of the foam core. Yet, despite its versatility and warmth, it is an economical insulated door.

## FOAM CORE

Wood Flush Doors are manufactured with a Polystyrene Foam core surrounded by a kiln dried wood frame with a 1/8" exterior grade hardboard laminated to both sides. The hardboard is pressure bonded with a type 1 waterproof glue. Foam doors have an R value of 5.50 and can be used in heated or basement garage applications or wherever energy saving is a factor.

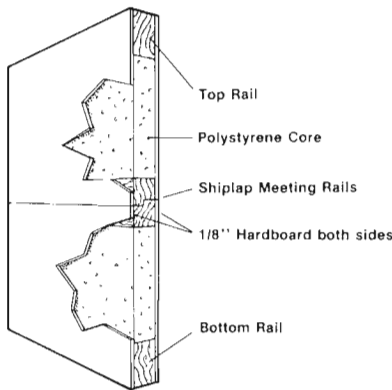


## RUF-SAWN FACE

Ruf-sawn doors have a deep embossed ruf-sawn texture on the exterior for the rustic natural look. The interior face of a ruf-sawn door is smooth hardboard.

## SEALS OUT THE WEATHER

Wedge action tracks and a graduated hinge arrangement allow the door to seal tightly when closed and then move away from the jamb when opened thereby eliminating drag and allowing the door to open easily. Shiplap meeting rails keep wind and weather from passing between the sections.



## EXTENSION OR TORSION SPRINGS ASSURE EASY OPERATION

Whether you choose torsion springs or extension springs, you can be certain that your door will operate smoothly and easily. Delden calculates the required spring force so that each door is properly counter-balanced according to its weight.

Tempered, helical wound and stress relieved torsion springs are mounted on a continuous cross header shaft and supported by ball bearing brackets. 1/8" galvanized aircraft cable winds onto die cast aluminum drums and provides the power transfer to the door.

Or choose tempered extension springs that stretch from the back to the front of the horizontal track and balance the door through a system of ball bearing sheave pulleys and galvanized aircraft cable. A safety fastening system for each extension spring provides containment in case of spring or cable failure.

## STANDARD SIZES



Single Door To 10' Wide



Double Door Over 10' Wide

Standard Widths 8', 9', 10', 15', 16' & 18'

Standard Heights 6'6", 7' & 8'

ODD SIZED DOORS ARE AVAILABLE

## LOCKS FOR SECURITY

The Delden Wood Flush Door is furnished with a chrome-plated L-handle with night-latch and cylinder for the exterior. A spring-loaded latch automatically engages a track-mounted latch plate every time the door is closed.

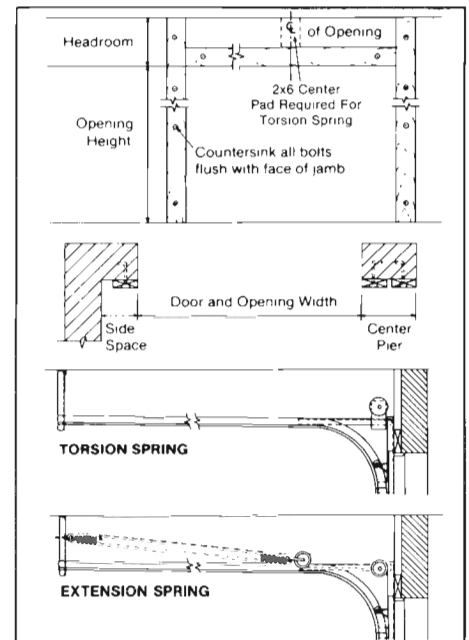
## HEAVY DUTY HARDWARE

Graduated hinges with gusseted side plates, bottom fixtures, and adjustable top fixtures are made from heavy gauge galvanized steel. Steel ball bearing rollers are used on each section and provide easy operation and long life. U shape galvanized reinforcing struts are supplied with every door to keep the door rigid.

## OPTIONAL FEATURES

- Window inserts can be cut in at desired locations.
- Rubber astragal to floor seal.
- Stop mouldings with or without built-in vinyl weatherstripping.
- Low headroom hardware.

## PREPARATION REQUIREMENTS



Track	Headroom		Side Room	Center Pier
	Ext.	Tor.		
15" Radius	13"	15"	3 1/2"	7"
12" Radius	10"	12"	3 1/2"	7"
Low Headroom Double Track	4"	4"	4 1/2"	9"

Backroom requires 6'6" and 7' Doors, 8'9" over 7' thru 8', 9'9"

Electric door openers require an additional 3" of headroom.

Specifications subject to change without notice.

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