





660 in polar white

COMMERCIAL 600 SERIES

1³/₈" Thick



610 / 612 / 614 / 616 / 632 / 632-20 /
633 / 633-20 / 660 / 661 / 663 / 664 /
667 / 668 / 669 / 670 / 671 / 672 /
673 / 674 / 678 / 679 / 680 / 681 /
682 / 687 / 690

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Strong, Efficient and Attractive

When your major considerations include energy efficiency, noise buffering and beauty, a Haas 600 Series commercial insulated steel door will far exceed your expectations. These environmentally compliant, polyurethane foam-injected steel doors offer exceptional benefits for commercial applications, including durable strength, unique paint system and hard working hardware to withstand the harshest of elements.

INSULATED

600 Series / 1³/₈" thick / 0.106 Tested U-Factor



614 in charcoal with large TL lites



612 in polar white with small TL lites

600 QUICK GUIDE

Model	Door Thickness	Tested U-Factor	Max. Door Size		End Style Type	Section Skins		Color Options	Window Options
			Width	Height		Inside	Outside		
✓ 610	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Flush Woodgrain Steel	All except Bi-Directionals	RP, SP, DP, CP, LP, TL
✓ 612	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA V-Groove Woodgrain Steel	All except Plank or Bi-Directionals	SP, DP, PC, TL
✓ 614	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	16 GA Steel	26 GA V-Groove Woodgrain Steel	26 GA Flush Woodgrain Steel	All except Bi-Directionals	TL
✓ 616	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	16 GA Steel	26 GA V-Groove Woodgrain Steel	26 GA V-Groove Woodgrain Steel	All except Plank or Bi-Directionals	TL
✓ 632	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	16 GA Steel	26 GA V-Groove Woodgrain Steel	20 GA Flush Smooth Steel	Polar White and Brown	TL
✓ 632-20	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	16 GA Steel	20 GA V-Groove Smooth Steel	20 GA Flush Smooth Steel	Polar White and Brown	TL
✓ 633	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	16 GA Steel	26 GA V-Groove Woodgrain Steel	20 GA V-Groove Smooth Steel	Polar White and Brown	TL
✓ 633-20	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	16 GA Steel	20 GA V-Groove Smooth Steel	20 GA V-Groove Smooth Steel	Polar White and Brown	TL
✓ 660	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ribbed Short Panel Woodgrain Steel	All except Plank	CP
✓ 661	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Recessed Short Panel Woodgrain Steel	All except Plank	CP
✓ 663	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Recessed Long Panel Woodgrain Steel	All except Plank	CP
✓ 664	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ribbed Long Panel Woodgrain Steel	All except Plank	CP
✓ 667	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ranch Panel Woodgrain Steel	All except Plank	CP
✓ 668	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Standard Panel Woodgrain Steel	All except Plank	CP
✓ 669	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Sculptured Panel Woodgrain Steel	All except Plank	CP
✓ 670	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ranch Panel Woodgrain Steel	All except Plank or Bi-Directionals	LP
✓ 671	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Recessed Short Panel Woodgrain Steel	All except Plank or Bi-Directionals	LP
✓ 672	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ribbed Short Panel Woodgrain Steel	All except Plank or Bi-Directionals	LP
✓ 673	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Recessed Long Panel Woodgrain Steel	All except Plank or Bi-Directionals	LP
✓ 674	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ribbed Long Panel Woodgrain Steel	All except Plank or Bi-Directionals	LP
✓ 678	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Standard Panel Woodgrain Steel	All except Plank or Bi-Directionals	LP
✓ 679	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Sculptured Panel Woodgrain Steel	All except Plank or Bi-Directionals	LP
✓ 680	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Standard Panel Woodgrain Steel	All except Plank or Bi-Directionals	RP
✓ 681	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Recessed Short Panel Woodgrain Steel	All except Plank or Bi-Directionals	RP
✓ 682	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ribbed Short Panel Woodgrain Steel	All except Plank or Bi-Directionals	RP
✓ 687	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ranch Panel Woodgrain Steel	All except Plank or Bi-Directionals	RP
✓ 690	1-3/8" (34.9mm)	0.106	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Sculptured Panel Woodgrain Steel	All except Plank or Bi-Directionals	RP

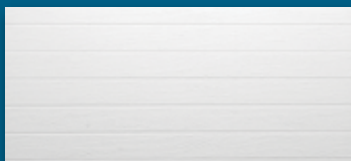
RP = Standard SP = SlimLine DP = Double SlimLine CP = Carriage House LP = Ranch TL = TL Lites

Note: Certain weights and/or applications may limit the size allowed.

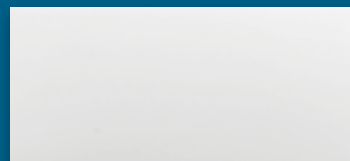
DOOR PANELS



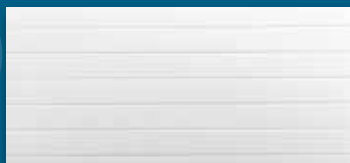
Flush Woodgrain Panel
Model 610, Model 614



V-Groove Woodgrain Panel
Model 612, Model 616



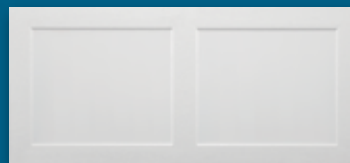
Flush Smooth Panel
Model 632, Model 632-20



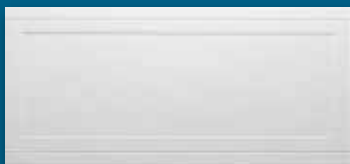
V-Groove Smooth Panel
Model 633, Model 633-20



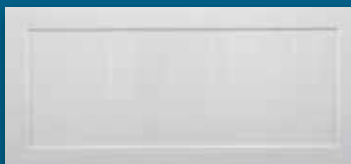
Ribbed Short Woodgrain Panel
Model 660, Model 672, Model 682



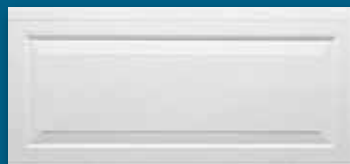
Recessed Short Woodgrain Panel
Model 661, Model 671, Model 681



Recessed Long Woodgrain Panel
Model 663, Model 673



Ribbed Long Woodgrain Panel
Model 664, Model 674



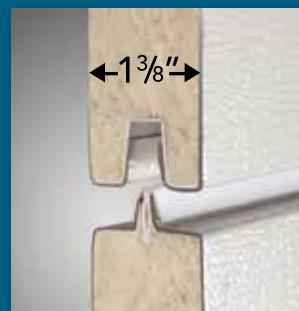
Raised Ranch Woodgrain Panel
Model 670, Model 667, Model 687



Raised Standard Woodgrain Panel
Model 680, Model 668, Model 678



Sculptured Raised Woodgrain Panel
Model 690, Model 669, Model 679



OPTIONS

600 Series Available Options

- 2" or 3" Track
- Double Steel End Stiles
- Exhaust Port
- Cam Safety Device
- Spring Bumpers
- Chain Hoist
- Operators
- High Cycle Springs
- Glazing (lites)
- High Cycle Rollers
- Keyed Lock
- Wind Load Rating
- ASTM E 84 Fire Rated

Optional Exhaust Port (interior view)



A **Full Thermal Break** is used in the tongue-and-groove construction of all 600 series doors. This rigid vinyl extrusion seals the joints and eliminates metal-to-metal contact, which limits the transfer of temperature.

600 series doors exceed the ASHRAE 90.1 Standard when installed with standard bottom seal and commonly available rigid/flexible vinyl door stop.