



# Commercial Rolling and Fire Doors

## Over Half a Century of Working with Architects and Specifiers

Professionals like you have counted on Raynor commercial doors and operators for more than 60 years. We pride ourselves on fast, individualized product information and service. For your convenience, our commercial specifications and drawings can be downloaded from our website. For personalized assistance, Raynor Field Representatives are available to assist with product specifications and to provide technical training. Our exclusive, professional network of Raynor Dealers, and their commitment to customer service has helped make us recognized experts in the industry for more than 60 years. Count on your Raynor Dealer for the proper selection and expert installation you deserve.



**DuraCoil™**  
Rolling Service Doors



**FireCoil™**  
Fire-Rated Rolling Doors



**DuraShutter™**  
Rolling Counter Shutters



**FireCurtain™**  
Fire-Rated Rolling Counter Shutters



**DuraGrille™**  
Rolling Grille Doors

# Commercial Rolling and Fire Doors



## DuraCoil™

Rugged DuraCoil™ rolling service doors are an ideal choice for commercial and industrial applications. Available with steel, stainless steel or aluminum slats in a variety of gauges, DuraCoil doors are built to last. And with five available slat types - flat, insulated flat, small contour, large contour or perforated - DuraCoil doors offer a style to fit any application. DuraCoil doors are available in Gray, Tan, White, Galvanized or any of 187 ArmorBrite™ powder coated colors.

MODEL	Guides	Slat Profiles	Slat Materials (Thickness)	Max. Width	Color/Finish
FF	Structural Steel Angles	Flat	Steel 24, 22, 20, 18 gauge	40'	Galvanized, White, Gray, Tan, ArmorBrite
			Stainless Steel 22, 20 gauge	30'	#4 Finish
			Aluminum 18, 16 gauge	30'	Clear Anodize or Bronze Anodize
FP	Structural Steel Angles	Flat	Steel, 22, 20 gauge	30'	Gray or ArmorBrite
			Aluminum 18, 16 gauge	30'	Clear Anodize or Bronze Anodize
IF	Structural Steel Angles	Flat	Stainless Steel 22, 20 gauge	32'	#4 Finish
			Steel, 24, 22, 20, 18 gauge	40'	Galvanized, White, Gray, Tan, ArmorBrite
			Aluminum 18, 16 gauge	30'	Clear Anodize or Bronze Anodize
SC	Structural Steel Angles	Small Curve	Steel 22, 20 gauge	16'	Gray or ArmorBrite
LC	Structural Steel Angles	Large Curve	Steel 22, 20, 18 gauge	40'	Gray or ArmorBrite
LFF	Roll-Formed	Flat	Steel 24 gauge	14'	White, Gray, Tan

**NOTE** Contact factory for special sizes and availability

**LIMITED WARRANTY** DuraCoil service doors carry a 1-year limited warranty. See your local Raynor Dealer for complete details.



## DuraShutter™

With a proven track record for durability, DuraShutter™ counter shutters are available in steel, stainless steel or aluminum and are ideal for retail and commercial facilities where appearance and dependability are important. Also available with 187 ArmorBrite powder coated colors or AccuFinish™ Oak wood-grain.

MODEL	Slat Materials (Thickness)	Slat Profiles	Guides	Max. Sizes	Color/Finish
CP	Steel (22 Ga.)	Flat	Steel	20' Width 10' Height Max. 120 Sq. Ft.	Gray, ArmorBrite, AccuFinish Oak (CP only)
CPP		Perforated Flat			
CA	Aluminum (.05")	Flat	Aluminum	20' Width 10' Height Max. 120 Sq. Ft.	Clear Anodize or Bronze Anodize
CSS	Stainless Steel (22 Ga.)		Stainless Steel		#4 Finish
CPI (Integral Frame)	Steel (22 Ga.)	Flat	Steel	11'6" Width 5'6" Height 4½" - 12" Wall Thickness	Gray, ArmorBrite, AccuFinish Oak
CAI (Integral Frame)	Aluminum (.05")	Flat	Stainless Steel	11'6" Width 6'6" Height 4½" - 12" Wall Thickness	Curtain: Clear Anodize or Bronze Anodize Frame: Stainless Steel #4
CSI (Integral Frame)	Stainless Steel (22 Ga.)				#4 Finish

**LIMITED WARRANTY** DuraShutter service doors carry a 1-year limited warranty. See your local Raynor Dealer for complete details.



### Eclipse™ Tube Motors

Raynor Eclipse tube motors are ideal for easy and convenient operation on DuraShutter doors. Concealed inside the barrel assembly, this quiet torque-rated motor runs smoothly at the touch of a button.



### FireEclipse™ Tube Motors

Raynor FireEclipse tube motors are ideal for easy and convenient operation on FireCurtain doors. Concealed inside the barrel assembly, this quiet torque-rated motor runs smoothly at the touch of a button.



## DuraGrille™

When security or visibility are primary considerations, choose a rolling grille door from our attractive DuraGrille™ series. The grille pattern, available in straight or brick, offers an unobstructed view of displays or merchandise.

MODEL	Finish	Grille Construction	Patterns	Guides	Max. Sizes	Optional Hood
GSA	Aluminum Mill, Clear or Bronze Anodize	3/8" Aluminum Rods with Interlocking Aluminum Links	Straight	Aluminum	35' Width 24' Height	Steel or Aluminum
GBA			Brick			

**LIMITED WARRANTY** DuraGrille security grille doors carry a 1-year limited warranty. See your local Raynor Dealer for complete details.



## FireCoil™

Raynor FireCoil™ fire doors have long been the standard fixture for facilities where fire protection and safety are crucial. Offered in a variety of sizes, FireCoil doors are UL- and FM-labeled, strong, and extremely dependable. FireCoil doors are available in steel or stainless steel in a variety of gauge and slat styles - flat, insulated flat, large contour, or small contour. Offered in Gray, Tan, White, Galvanized or any of 187 ArmorBrite™ powder coated colors, FireCoil doors have up to 4-hour ratings for maximum protection. Use Raynor FireHoist™ operators for easy reset after fire alarm.

MODEL	Guides	Slat Profiles	Slat Materials (Thickness)	Fire Ratings	Approvals	Max. Width	Operation	Color/Finish
Flat Slat (UF)	Structural Steel Angles	Flat	Steel 22, 20, 18 gauge	4-Hour, 3-Hour, 1½-Hour, ¾-Hour	UL, C-UL, CSFM, ISO-3008, BS-476, FM, MEA	30'	Manual, Chain, Crank, Motor	Galvanized, White, Gray, Tan, ArmorBrite
			Stainless Steel 22, 20 gauge			19'6"		#4 Finish
			Steel 24 gauge	1½-Hour, ¾-Hour	UL, C-UL, CSFM, MEA	10'		White, Gray, ArmorBrite
Insulated Flat Slat (UI)	Structural Steel Angles	Flat	Steel, 24, 22, 20, 18 gauge	4-Hour, 3-Hour, 1½-Hour, ¾-Hour	UL, C-UL, CSFM, MEA	30'	Chain, Crank, Motor	Galvanized, White, Gray, Tan, ArmorBrite
Small-C Slat (US)	Structural Steel Angles	Small Curve	Steel 22, 20 gauge	4-Hour, 3-Hour, 1½-Hour, ¾-Hour	UL, C-UL, CSFM, ISO-3008, BS-476, FM, MEA	14'	Manual, Chain, Crank, Motor	Gray or ArmorBrite
Large-C Slat (LL)	Structural Steel Angles	Large Curve	Steel 22, 20, 18 gauge	4-Hour, 3-Hour, 1½-Hour, ¾-Hour	UL, C-UL, CSFM, ISO-3008, BS-476, FM, MEA	30'	Manual, Chain, Crank, Motor	Gray or ArmorBrite

**LIMITED WARRANTY** FireCoil fire doors carry a 1-year limited warranty. See your local Raynor Dealer for complete details.



## FireCurtain™

UL and C-UL labeled FireCurtain™ fire counter shutters are designed for retail and commercial environments where fire protection and safety are crucial. FireCurtain doors are available in steel, stainless steel, 187 ArmorBrite powder coated colors or the AccuFinish® wood-grain finish. FireCurtain fire counter shutters have up to 3-hour ratings.

MODEL	Slat Materials (Thickness)	Slat Profiles	Fire Ratings	Approvals	Guides	Max. Sizes	Colors/Finishes
UCP	Steel (22 Ga.)	Flat	3-Hour 1½-Hour ¾-Hour	UL, C-UL, CSFM, FM	Steel	12' Width 8'0" Height (over 12' wide contact factory)	Gray, ArmorBrite, AccuFinish Oak
UCS	Stainless Steel (22 Ga.)				Stainless Steel		#4 Finish
UPI (Integral Frame)	Steel (22 Ga.)	Flat	3-Hour 1½-Hour ¾-Hour	UL, C-UL, CSFM, FM	Steel	11'6" Width, 5'6" Height 4½" - 12" Wall Thickness	Gray, ArmorBrite, AccuFinish Oak
USI (Integral Frame)	Stainless Steel (22 Ga.)				Stainless Steel		11'6" Width, 6'6" Height 4½"-12" Wall Thickness

**LIMITED WARRANTY** FireCurtain fire counter shutters carry a 1-year limited warranty. See your local Raynor Dealer for complete details.

## ControlHoist™

Raynor ControlHoist operators, with solid state logic board control, are available in various motor and voltage combinations to meet many commercial applications.

MODEL	Operation Mode	Duty Cycle	Drive	Environmental Options (NEMA)	Motor	Logic	Power	Brake	Wiring Options	Warranty
OPTIMA	Jackshaft	30/hr	Gear	NEMA 1 NEMA 4 NEMA 12	Continuous Duty ½hp - 2hp	Solid State	115V/230V, 1-Phase 230V/460V, 3-Phase	Standard	24V Class 2, On-board Selection	2-Year
STANDARD	Jackshaft	30/hr	Belt	NEMA 1 NEMA 12	Continuous Duty ¼, ½ or ¾hp	Solid State	115V/230V, 1-Phase 230V/460V, 3-Phase	Standard	24V Class 2, On-Board Selection	2-Year
BASIC	Jackshaft	10/hr	Belt	NEMA 1	Intermittent Duty ½hp	Solid State	115V	Standard	24V Class 2, On-board Selection	2-Year

## PowerHoist™

Rugged Raynor PowerHoist operators are available in a variety of motor, voltage and phase combinations for any commercial or industrial application.

MODEL	Operation Mode	Duty Cycle	Drive	Environmental Options (NEMA)	Motor	Logic	Power	Brake	Hand Chain	Warranty
OPTIMA	Jackshaft	30/hr	Gear	1-Standard 7-Explosion 9-Explosion 12-Dust	Continuous Duty ½hp - 2hp	Relay	115V/230V, 1-Phase 230V/460V, 3-Phase	Standard	Standard	2-Year
STANDARD	Jackshaft	30/hr	Belt	1-Standard 7-Explosion 9-Explosion 12-Dust	Continuous Duty ¼ - ¾hp	Relay	115V/230V, 1-Phase 230V/460V, 3-Phase	Standard	Optional	2-Year

## FireHoist™

Raynor FireHoist operators are UL listed for use with Raynor FireCoil doors, as well as for retro-fit applications (FSE and FGH models only) where existing fire doors require new operators.

MODEL	Operation Mode	Duty Cycle	Drive	Environmental Options (NEMA)	Motor	Logic	Power	Brake	Wiring Options	Warranty
FDC	Jackshaft	25/hr	Gear	NEMA 1	Continuous Duty ½hp - 1hp	Solid State	115V/230V, 1-Phase 230V/460V, 3-Phase	Standard	24V Class 2, On-board Selection	2-Year
FDCL	Jackshaft	25/hr	Gear	NEMA 1	Intermittent Duty ½hp	Solid State	115V/230V, 1-Phase	Standard	24V Class 2, On-board Selection	2-Year
FSE	Jackshaft	30/hr	Gear	NEMA 1	Continuous Duty ¼, ½hp or ¾hp, 1 ½hp, 2hp	Solid State	115V/230V, 1-Phase 230V/460V, 3-Phase	Standard	24V Class 2	1-Year
FGH	Jackshaft	30/hr	Gear	NEMA 1	Continuous Duty ½hp, 1hp, 1 ½hp, 2hp, 3hp	Solid State	115V/230V, 1-Phase 208-230V 460V/575V, 3-Phase	Standard	24V Class 2	1-Year



Need AIA credits? Raynor provides courses covering a variety of door subjects. Call 1-800-4-RAYNOR for more information.



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