

# ENTRANCE SYSTEMS

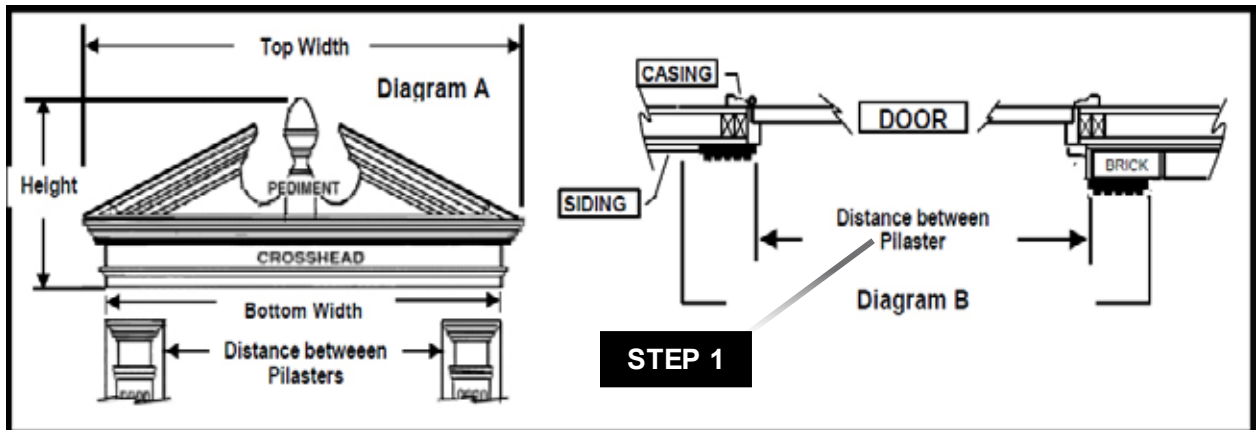
Entrance System Selection Guide & Gallery



# ENTRANCE SYSTEMS

## Entrance System Selection Guide

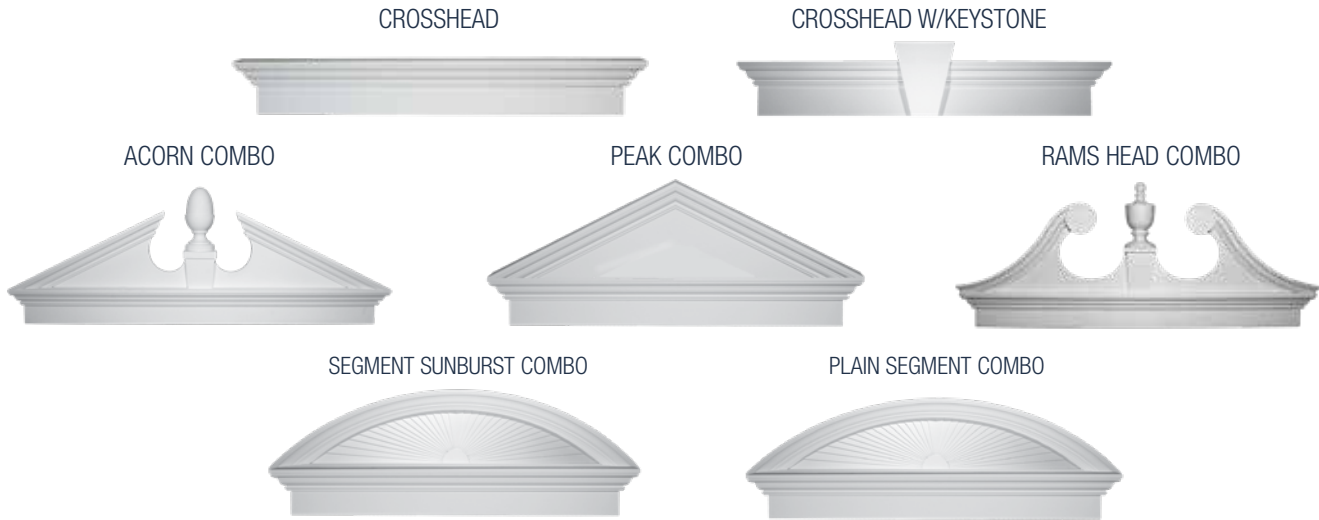
1. Determine the distance between the inside edge of your pilasters as they will be installed on the door jamb. (See Diagram A & B)
2. Locate the Crosshead & Crosshead/Pediment Combination Selection Chart . Under the Pilaster Widths heading you will see the different widths pilasters available for your entrance system. Each width column lists different door unit dimensions. Locate the dimension that fits or is the closest to the distance between your pilasters. Typically you will go up to the next larger size. This will usually result in the crosshead overhanging the pilasters edge slightly which is not uncommon. Note There may be more than one pilaster width to work with your door system.
3. To select a crosshead and pediment that will work with your chosen pilasters width and door unit dimension, Move to the right across the page under the Crosshead and Crosshead/Pediment Selection Chart. Note: The names correlate to a particular style Crosshead or Crosshead/Pediment Combination as identified at the top of the page.
4. Locate the Pilaster Selection Chart and find the chosen width pilaster required for your application. Select the style you desire and the height needed to fit your application. NOTE: Many doors have a stoop 6" below the bottom of the door and typically the pilasters bottom will stand on the stoop. Pilaster heights can be adjusted by cutting the bottom plinth. Some pilasters are available with a loose plinth. See the Pilaster Selection Chart for details.



200 SERIES Pilaster Widths										SINGLE DOOR					
5"	6"	7"	8"	9"	10"	11"	12"	Distance Between Pilasters		Description	Part No.	Bottom Width	Top Width	Height	Proj
										Crosshead	HC 50	50"	55-3/4"	9"	4"
										Crosshead w/Key	HCK 50			9"	
										Acorn Combo	HAC 50			23"	
										Peak Combo	HPC 50			23"	
										Plain Segment Combo	HPC 50			23"	
										Rams Head Combo	HRHC 50			29"	
										Segment Sunburst Combo	HPSC 50			23"	
40"	38"	36"	34"	32"	30"	28"	26"								

# ENTRANCE SYSTEMS

## 3" Entrance System



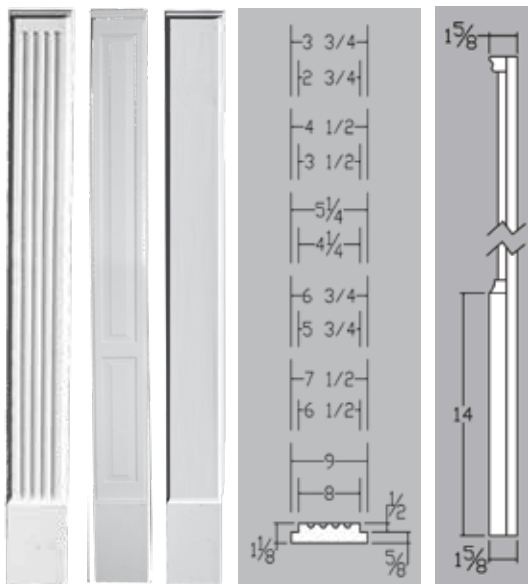
Crosshead & Combination Crosshead/Pediment Selection Chart											
100 SERIES PILASTER WIDTHS						SINGLE DOOR					
3-3/4"	4-1/2"	5-1/4"	6-3/4"	7-1/2"	9"	Description	Part No.	Bottom Width	Top Width	Height	Proj
Distance Between Pilasters											
40"	38-1/2"	37"	34"	32-1/2"	29-1/2"	Crosshead	HCP 47-1/2	47-1/2"	53-1/2"	6"	3"
						Crosshead w/Key	HCPK 47-1/2			8"	
						Acorn Combo	HACP 47-1/2			15-7/8"	
						Peak Combination	HPCP 47-1/2			18 7/8"	
						Plain Segment Combo	HPSCP 47-1/2			21-3/4"	
						Rams Head Combo	47-1/2			21-1/2"	
						Segment Sunburst Combo	HSCP 47-1/2			21-3/4"	
44-1/4"	42-3/4"	44-1/2"	38-1/4"	36-3/4"	33-3/4"	Crosshead	HCP 51-3/4"	51-3/4"	55-3/4"	6"	3"
						Crosshead w/Key	HCPK 51-3/4"			8"	
						Acorn Combo	HACP 51-3/4"			21-5/16"	
						Peak Combination	HPCP 51-3/4"			20-3/4"	
						Plain Segment Combo	HPSCP 51-3/4"			20-3/8"	
						Rams Head Combo	HRHCP 51-3/4"			22-1/2"	
						Segment Sunburst Combo	HSCP 51-3/4"			20-3/8"	
SINGLE DOOR & SINGLE DOOR W/ SIDELITES											
47-1/2"	46"	44-1/2"	41-1/2"	40"	37"	Crosshead	HCP 55	55"	59"	6"	3"
						Crosshead w/Key	HCPK 55			8"	
						Acorn Combo	HACP 55			21-3/4"	
						Peak Combination	HPCP 55			24"	
						Plain Segment Combo	HPSCP 55"			22-7/8"	
						Rams Head Combo	HRHCP 55"			23-1/2"	
						Segment Sunburst Combo	HSCP 55			22-7/8"	
59"	57-1/2"	56"	53"	51-1/2"	48-1/2"	Crosshead	HCP 66-1/2"	66-1/2"	70-1/2"	6"	3"
						Crosshead w/Key	HCPK 66-1/2"			8"	
						Acorn Combo	HACP 66-1/2"			23-5/8"	
						Peak Combination	HPCP 66-1/2"			23-5/8"	
						Plain Segment Combo	HPSCP 66-1/2"			22-1/4"	
						Rams Head Combo	HRHCP 66-1/2"			24-1/8"	
						Segment Sunburst Combo	HSCP 66-1/2"			22-1/4"	

# ENTRANCE SYSTEMS

## 3" Entrance System

Crosshead & Combination Crosshead/Pediment Selection Chart											
PILASTER WIDTHS						DOUBLE DOORS & SINGLE DOOR w/ SIDELITES					
3-3/4"	4-1/2"	5-1/4"	6-3/4"	7-1/2"	9"	Description	Part No.	Bottom Width	Top Width	Height	Proj
Distance Between Pilasters											
68"	66-1/2"	65"	62"	60-1/2"	57-1/2"	Crosshead	HCP 75-1/2	75-1/2"	79-1/2"	6"	3"
						Crosshead w/Key	HCPK 75-1/2			8"	
						Acorn Combo	HACP 75-1/2			23-1/2"	
						Peak Combination	HPCP 75-1/2			25-15/16"	
						Plain Segment Combo	HPSCP 75-1/2			24-1/4"	
						Rams Head Combo	HRHCP 75-1/2			26"	
						Segment Sunburst Combo	HSCP 75-1/2			23-1/4"	
71-3/4"	70-1/4"	68-3/4"	65-3/4"	64-1/4"	61-1/4"	Crosshead	HCP 79-1/4	79-1/4"	83-1/4"	6"	3"
						Crosshead w/Key	HCPK 79-1/4			8"	
						Acorn Combo	HACP 79-1/4			24-1/2"	
						Peak Combination	HPCP 79-1/4			26-7/8"	
						Plain Segment Combo	HPSCP 79-1/4			24"	
						Rams Head Combo	HRHCP 79-1/4			26-1/2"	
						Segment Sunburst Combo	HSCP 79-1/4			24"	
75-3/4"	74-1/4"	72-3/4"	69-3/4"	68-1/4"	65-1/4"	Crosshead	HCP 83-1/4	83-1/4"	87-1/4"	6"	3"
						Crosshead w/Key	HCPK 83-1/4			8"	
						Acorn Combo	HACP 83-1/4			25-7/8"	
						Peak Combination	HPCP 83-1/4			27-7/8"	
						Plain Segment Combo	HPSCP 83-1/4			26-1/8"	
						Rams Head Combo	HRHCP 83-1/4			27"	
						Segment Sunburst Combo	HSCP 83-1/4			26-1/8"	

FLUTED / PANEL / PLAIN

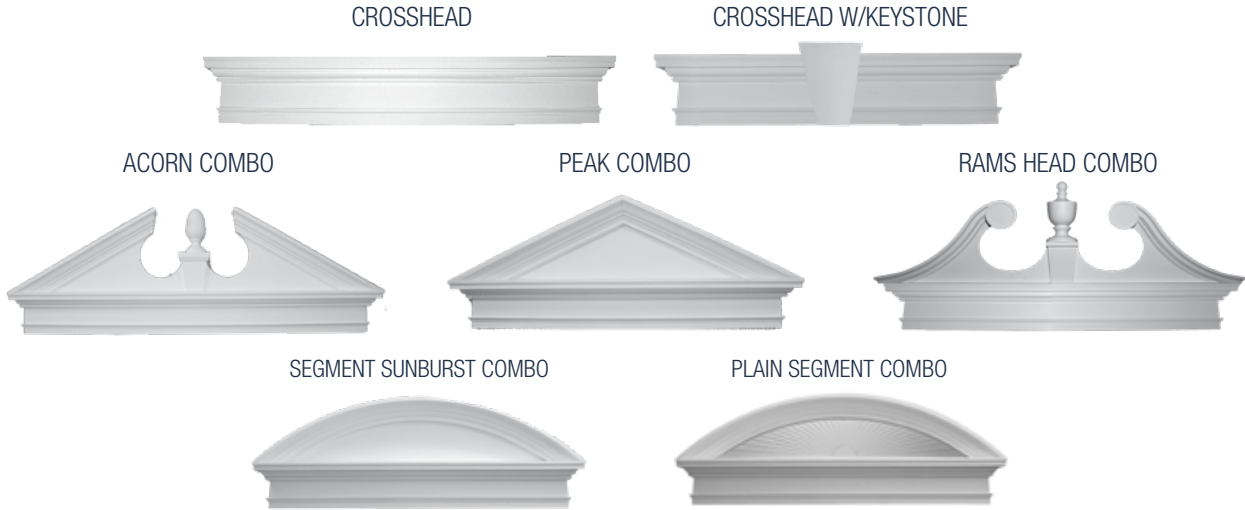


100 SERIES PILASTER SELECTION CHART					
FLUTED	PANEL	PLAIN	Width	Height	Proj
HPIL 160-3-90		HPIL 162-3-90	3-3/4"	90"	1-5/8"
HPIL 160-3-120*		HPIL 162-3-120*	3-3/4"	120"	
HPIL 160-3-144*		HPIL 162-3-144*	3-3/4"	144"	
HPIL 160-4-90		HPIL 162-4-90	4-1/2"	90"	
HPIL 160-4-120*		HPIL 162-4-120*	4-1/2"	120"	
HPIL 160-4-144*		HPIL 162-4-144*	4-1/2"	144"	
HPIL 160-5-90	HPIL 161-5-90	HPIL 162-5-90	5-1/4"	90"	
HPIL 160-5-120*	HPIL 161-5-120	HPIL 162-5-120*	5-1/4"	120"	
HPIL 160-5-144*		HPIL 162-5-144*	5-1/4"	144"	
HPIL 160-6-90	HPIL 161-6-90	HPIL 162-6-90	6-3/4"	90"	
HPIL 160-6-120*	HPIL 161-6-120	HPIL 162-6-120*	6-3/4"	120"	
HPIL 160-6-144*		HPIL 162-6-144*	6-3/4"	144"	
HPIL 160-7-90	HPIL 161-7-90	HPIL 162-7-90	7-1/2"	90"	
HPIL 160-7-120*	HPIL 161-7-120	HPIL 162-7-120*	7-1/2"	120"	
HPIL 160-7-144*		HPIL 162-7-144*	7-1/2"	144"	
HPIL 160-9-90		HPIL 162-9-90	9"	90"	
HPIL 160-9-120*		HPIL 162-9-120*	9"	120"	
HPIL 160-9-144*		HPIL 162-9-144*	9"	144"	

\*Comes with Loose Plinth

# ENTRANCE SYSTEMS

## 4" Entrance System



Crosshead & Combination Crosshead/Pediment Selection Chart													
200 SERIES PILASTER WIDTHS								SINGLE DOOR					
5"	6"	7"	8"	9"	10"	11"	12"	Description	Part No.	Bottom Width	Top Width	Height	Proj
Distance Between Pilasters													
40"	38"	36"	34"	32"	30"	28"	26"	Crosshead	HC 50	50"	55-3/4"	9"	4"
								Crosshead w/Key	HCK 50			11"	
								Acorn Combo	HAC 50			23"	
								Peak Combination	HPC 50			23"	
								Plain Segment Combo	HPSC 50			23"	
								Rams Head Combo	HRHC 50			27"	
								Segment Sunburst Combo	HSC 50			23"	
44"	42"	40"	38"	36"	34"	32"	30"	Crosshead	HC 54	54"	59-3/4"	9"	4"
								Crosshead w/Key	HCK 54			11"	
								Acorn Combo	HAC54			24"	
								Peak Combination	HPC 54			24"	
								Plain Segment Combo	HPSC 54			24-3/8"	
								Rams Head Combo	HRHC 54			27"	
								Segment Sunburst Combo	HSC 54			24-3/8"	
SINGLE DOOR & SINGLE DOOR W/ SIDELITES													
50"	48"	46"	44"	42"	40"	38"	36"	Crosshead	HC 60	60"	65-3/4"	9"	4"
								Crosshead w/Key	HCK 60			11"	
								Acorn Combo	HAC 60			25-1/2"	
								Peak Combination	HPC 60			25-7/16"	
								Plain Segment Combo	HPSC 60			26"	
								Rams Head Combo	HRHC 60			28"	
								Segment Sunburst Combo	HSC 60			26"	
56"	54"	52"	50"	48"	46"	44"	42"	Crosshead	HC 66	66"	71-3/4"	9"	4"
								Crosshead w/Key	HCK 66			11"	
								Acorn Combo	HAC 66			27"	
								Peak Combination	HPC 66			26-7/8"	
								Plain Segment Combo	HPSC 66			27"	
								Rams Head Combo	HRHC 66			27"	
								Segment Sunburst Combo	HSC 66			27"	
68"	66"	64"	62"	60"	58"	56"	54"	Crosshead	HC 78	78"	83-3/4"	9"	4"
								Crosshead w/Key	HCK 78			11"	
								Acorn Combo	HAC 78			29-3/4"	
								Peak Combination	HPC 78			30-5/16"	
								Plain Segment Combo	HPSC 78			29"	
								Rams Head Combo	HRHC 78			29"	
								Segment Sunburst Combo	HSC 78			29"	

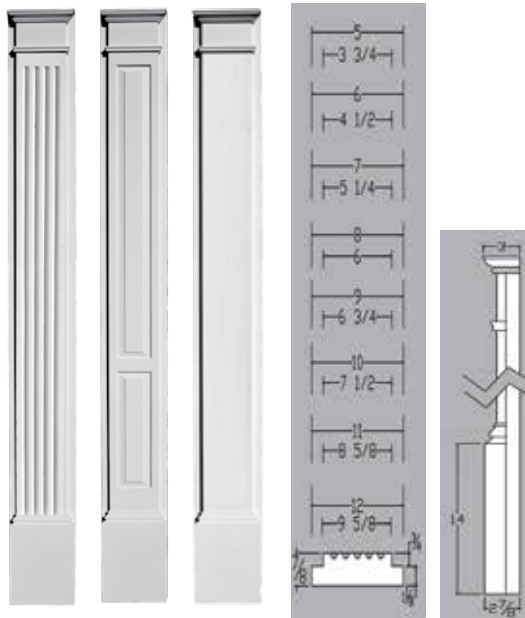


# ENTRANCE SYSTEMS

## 4" ENTRANCE SYSTEM

Crosshead & Combination Crosshead/Pediment Selection Chart													
200 SERIES PILASTER WIDTHS								SINGLE DOOR					
5"	6"	7"	8"	9"	10"	11"	12"	Description	Part No.	Bottom Width	Top Width	Height	Proj
Distance Between Pilasters													
72"	70"	68"	66"	64"	62"	60"	58"	Crosshead	HC 82	82"	87-3/4"	9"	4"
								Crosshead w/Key	HCK 82			11"	
								Acorn Combo	HAC 82			31-5/16"	
								Peak Combination	HPC 82			31"	
								Plain Segment Combo	HPSC 82			31"	
								Rams Head Combo	HRHC 82			29-1/8"	
								Segment Sunburst Combo	HSC 82			31"	
76"	74"	72"	70"	68"	66"	64"	62"	Crosshead	HC 86	86"	91-3/4"	9"	4"
								Crosshead w/Key	HCK 86			11"	
								Acorn Combo	HAC 86			32-1/4"	
								Peak Combination	HPC 86			32-1/4"	
								Plain Segment Combo	HPSC 86			32"	
								Rams Head Combo	HRHC 86			31-1/4"	
								Segment Sunburst Combo	HSC 86			32"	
SINGLE DOOR & SINGLE DOOR W/ SIDELITES													
84"	82"	80"	78"	76"	76"	74"	72"	Crosshead	HC 94	94"	94-3/4"	9"	4"
								Crosshead w/Key	HCK 94			11"	
								Acorn Combo	HAC 94			34"	
								Peak Combination	HPC 94			34"	
								Plain Segment Combo	HPSC 94			34"	
								Rams Head Combo	HRHC 94			32-7/16"	
								Segment Sunburst Combo	HSC 94			34"	

FLUTED / PANEL / PLAIN



(\*) Pilasters with Loose Plinth

200 SERIES PILASTER SELECTION CHART					
FLUTED	PANEL	PLAIN	Width	Height	Proj
HPIL 260-5-90		HPIL 262-5-90	5"	90"	3"
HPIL 260-5-120*		HPIL 262-5-120*	5"	120"	
HPIL 260-6-90		HPIL 262-6-90	6"	90"	
HPIL 260-6-120*		HPIL 262-6-120*	6"	120"	
HPIL 260-7-90	HPIL 261-7-90	HPIL 262-7-90	7"	90"	
HPIL 260-7-102*		HPIL 262-7-102*	7"	102"	
HPIL 260-7-116*		HPIL 262-7-116*	7"	116"	
HPIL 260-7-120*	HPIL 261-7-120	HPIL 262-7-120*	7"	120"	
HPIL 260-7-144*		HPIL 262-7-144*	7"	144"	
HPIL 260-8-90	HPIL 261-8-90	HPIL 262-8-90	8"	90"	
HPIL 260-8-120*	HPIL 261-8-120	HPIL 262-8-120*	8"	120"	
HPIL 260-8-144*		HPIL 262-8-144*	8"	144"	
HPIL 260-9-90	HPIL 261-9-90	HPIL 262-9-90	9"	90"	
HPIL 260-9-102*	HPIL 261-9-102	HPIL 262-9-102*	9"	108"	
HPIL 260-9-120*	HPIL 261-9-120	HPIL 262-9-120*	9"	120"	
HPIL 260-9-144*		HPIL 262-9-144*	9"	144"	
HPIL 260-10-90	HPIL 261-10-90	HPIL 262-10-90	10"	90"	
HPIL 260-10-108*	HPIL 261-10-108	HPIL 262-10-108*	10"	108"	
HPIL 260-10-120*	HPIL 261-10-120	HPIL 262-10-120*	10"	120"	
HPIL 260-10-144*	HPIL 261-10-144	HPIL 262-10-144*	10"	144"	
HPIL 260-11-90	HPIL 261-11-90	HPIL 262-11-90	11"	90"	
HPIL 260-11-108*		HPIL 262-11-108*	11"	108"	
HPIL 260-11-120*		HPIL 262-11-120*	11"	120"	
HPIL 260-11-144*		HPIL 262-11-144*	11"	144"	
HPIL 260-12-90		HPIL 262-12-90	12"	90"	
HPIL 260-12-108*		HPIL 262-12-108*	12"	108"	
HPIL 260-12-120*		HPIL 262-12-120*	12"	120"	
HPIL 260-12-144*		HPIL 262-12-144*	12"	144"	

# ENTRANCE SYSTEMS

## 6" ENTRANCE SYSTEM

HDSC



HCC



\* Plinths fit 11" Pilasters

HCCK



\* Plinths fit 11" Pilasters

HLC



HLPP



HLAP



HRP



HBBP



FLUTED / PANEL / PLAIN



FLUTED	PANEL	PLAIN	Width	Height	Proj
HPIL 260-9-90	HPIL 261-9-90	HPIL 262-9-90	9"	90"	3"
HPIL 260-9-108*	HPIL 261-9-108*	HPIL 262-9-108*	9"	108"	
HPIL 260-9-120*	HPIL 261-9-120*	HPIL 262-9-120*	9"	120"	
HPIL 260-9-144*		HPIL 262-9-144*	9"	144"	
HPIL 260-10-90	HPIL 261-10-90	HPIL 262-10-90	10"	90"	
HPIL 260-10-108*	HPIL 261-10-108*	HPIL 262-10-108*	10"	108"	
HPIL 260-10-120*	HPIL 261-10-120*	HPIL 262-10-120*	10"	120"	
HPIL 260-10-144*	HPIL 261-10-144*	HPIL 262-10-144*	10"	144"	
HPIL 260-11-90	HPIL 261-11-90	HPIL 262-11-90	11"	90"	
HPIL 260-11-108*		HPIL 262-11-108*	11"	108"	
HPIL 260-11-120*		HPIL 262-11-120*	11"	120"	
HPIL 260-11-144*		HPIL 262-11-144*	11"	144"	
HPIL 260-12-90		HPIL 262-12-90	12"	90"	
HPIL 260-12-108*		HPIL 262-12-108*	12"	108"	
HPIL 260-12-120*		HPIL 262-12-120*	12"	120"	
HPIL 260-12-144*		HPIL 262-12-144*	12"	144"	

HVP 1



HVP 2



HVP 1 & HVP 2 - 8" Projection Custom Entrances. Contact us for a quote.