

# Aluminum Hatch Door Primary Description and Part Number Break Down

#### **Primary Description Break Down**

Style	Load Rating	Spring	Number of Doors
C = Channel	L = Light Duty	S = Spring	1
A = Angle	H = H-20	N = No Spring	2
T = Top Mount Retrofit			
S = Slide in Retrofit			
B = Basin Cover			
F = Flood Tight			

## To Search in Mincron, Type: ".ALN" in the Product # / Description Field:

Acronym	Description
ALN	Angle Frame; Light Duty; No Spring
ALS	Angle Frame; Light Duty; Spring Assist
AHN	Angle Frame; H-20; No Spring
AHS	Angle Frame; H-20; Spring Assist
CLN	Channel Frame; Light Duty; No Spring
CLS	Channel Frame; Light Duty; Spring Assist
CHS	Channel Frame; H-20; Spring Assist
TLN	Top Mount Retrofit; Light Duty; No Spring
TLS	Top Mount Retrofit; Light Duty; Spring Assist
SLN	Slide in Retrofit; Light Duty; No Spring
SLS	Slide in Retrofit; Light Duty; Spring Assist
BLN	Basin Cover; Light Duty; No Spring
FLN	Flood Tight; Light Duty; No Spring
FLS	Flood Tight; Light Duty; Spring Assist

Acronym	Description
EPC	Exposed Padlock Clip
RPC	Recessed Padlock Clip
AOSG	Actual Opening Safety Grate
HLC	High Load Capacity- 200psi Design Grate
GST	Galvanized Steel

You can also add the numbers 1 or 2 for single or double door configuration in known

### **Part Number Break Down**

H XX XX XX XX				
Hatch	Width (Inches)	Length (Inches)	Series	Options
	In the unusual event that either the width or length is larger than 99", that dimension will be represented in feet, using the corresponding alphabetical letter, e.g., H420L1801 is a 42"X144" DT HD, using the "0L" for 12 feet.	Typically two numbers, but can be 3 if needed. Ex. H36481001; Length = 48		The last two digits are place holders for different options in a series. However, the digits 02, 03, 04, 05, will typically represent that particular hatch door with a skirt for a 6", 8", 10" and 12" slab, respectively.

### **Series Number with Options**

Series	Options
10	ALN1
11	ALN2
12	AHS1
13	AHS2
14	CLN1
15	CLN2
16	CLS1
17	CLS2
18	CHS1
19	CHS2
20	ALS2
21	ALN1
22	ALN2
23	BLN1
24	SLN1
25	TLN1
26	FLN1
27	ALS1
28	SLN2
29	TLN2
31	CLN1
32	CLN2

Series	Options
33	CHS1
34	CHS2
50	GALV STEEL 1 Door
55	GALV STEEL 2 Door
56	Airport 1 Door
57	Airport 2 Door

Options	
01	Standard Hatch
02	6" Skirt
03	8" Skirt
04	10" Skirt
05	12" Skirt
06 and on	Special Hatch
91	Safety Hatch
92	Drop in Safety Hatch
96 and on	Safety Hatch