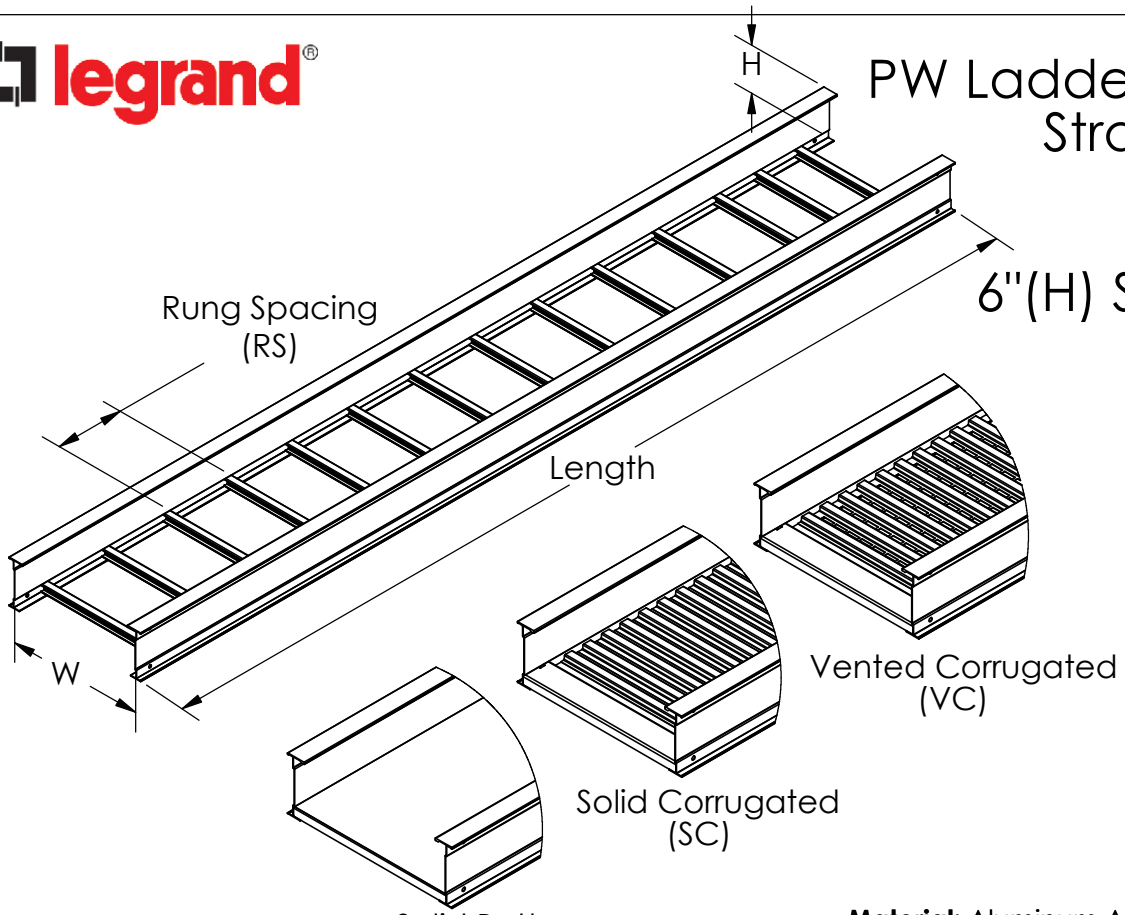
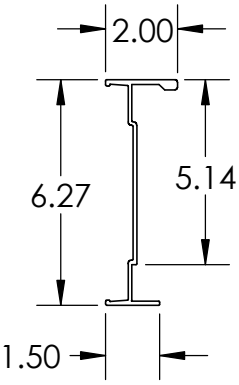
PW Ladder Cable Tray Straight Section

6A20C
6"(H) Side Rail Tray





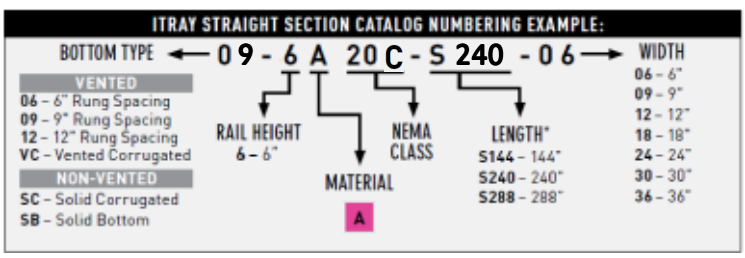
Overall Width: W + 1.5"

Tray Width (W)	Tray Weight * (LBS./FT.)
6	2.61
9	2.68
12	2.76
18	2.91
24	3.22
30	3.41
36	3.60

* Based on 9" Rung Spacing

- **Material:** Aluminum Alloy 6063-T6
- **Finish:** Plain
- **Bottom:** Ldr: 1" wide I rung
  SB: Flat Sheet over 12" Rung Spacing.
  SC:Solid Corrugated
  VC: Vented Corrugated
- **Construction:** Welded
- **Tray Design:** Tray construction and markings are per the latest edition of NEMA Standards Publication VE1, CSA C22.2 No. 126.
- **Tray Grounding Capability:** Classified as an equipment grounding conductor per NEC 392.60 with a maximum 2000 ampere rating. UL Cross Sectional area: 2.00 in^2
- **Connectors:** Supplied in pairs with hardware. Splice resistance is less than 0.00033 ohms.
- **Mechanical Properties:**
  One rail: Ix-x = 6.380 in^4, Sx-x = 1.836 in^3

SUPPORT SPAN (FT.)													
6	8	10	12	14	16	18	20	22	24	26	28	30	
SAFE LOAD DATA (LBS./FT.)/ DEFLECTION (IN.) / SAFTEY FACTOR 1.5													
				400	0.78	278	1.12	204	1.53	156	2.00	123	2.53	100	3.12	81	3.78	66	4.49						



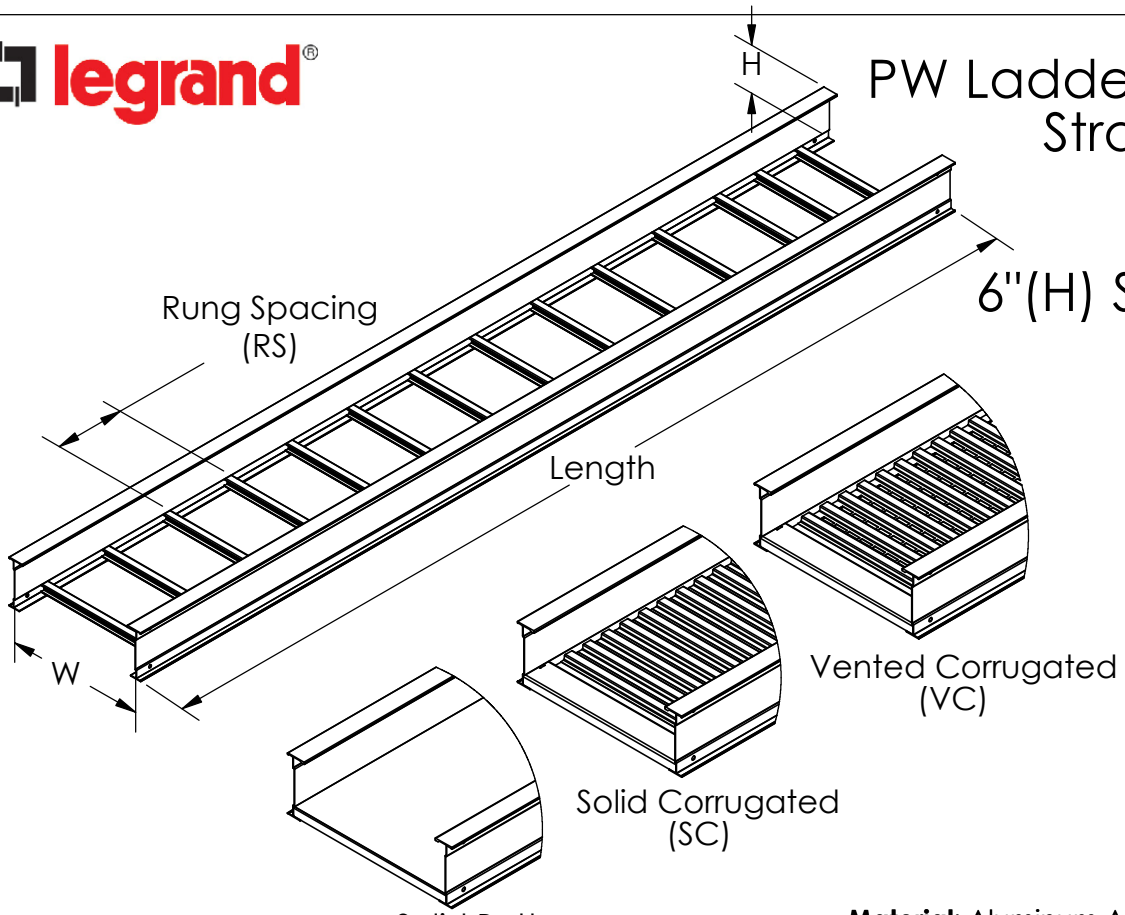
Legrand
8319 State Route 4
Mascoutah, IL 62258 USA
800-658-4641
618-566-3230
Fax 618-566-3250
www.legrand.us/cablofil

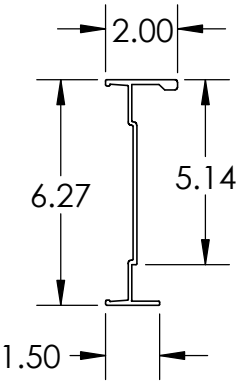
Copyright © 2013 Cablofil, Inc.

CABCS1112 - IT 6A20C

PW Ladder Cable Tray Straight Section

6A20C
6"(H) Side Rail Tray





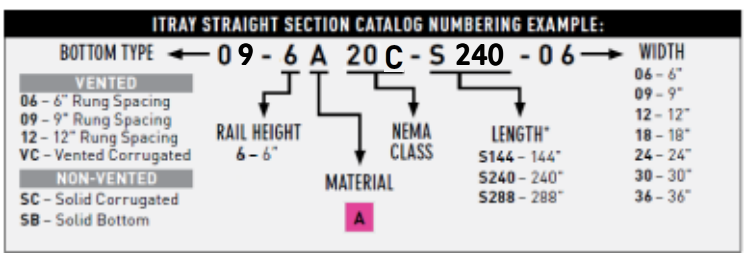
Overall Width: W + 1.5"

Tray Width (W)	Tray Weight * (LBS./FT.)
6	2.61
9	2.68
12	2.76
18	2.91
24	3.22
30	3.41
36	3.60

* Based on 9" Rung Spacing

- **Material:** Aluminum Alloy 6063-T6
- **Finish:** Plain
- **Bottom:** Ldr: 1" wide I rung
  SB: Flat Sheet over 12" Rung Spacing.
  SC:Solid Corrugated
  VC: Vented Corrugated
- **Construction:** Welded
- **Tray Design:** Tray construction and markings are per the latest edition of NEMA Standards Publication VE1, CSA C22.2 No. 126.
- **Tray Grounding Capability:** Classified as an equipment grounding conductor per NEC 392.60 with a maximum 2000 ampere rating. UL Cross Sectional area: 2.00 in^2
- **Connectors:** Supplied in pairs with hardware. Splice resistance is less than 0.00033 ohms.
- **Mechanical Properties:**
  One rail: Ix-x = 6.380 in^4, Sx-x = 1.836 in^3

SUPPORT SPAN (FT.)													
6	8	10	12	14	16	18	20	22	24	26	28	30	
SAFE LOAD DATA (LBS./FT.)/ DEFLECTION (IN.) / SAFTEY FACTOR 1.5													
				400	0.78	278	1.12	204	1.53	156	2.00	123	2.53	100	3.12	81	3.78	66	4.49						



Legrand
8319 State Route 4
Mascoutah, IL 62258 USA
800-658-4641
618-566-3230
Fax 618-566-3250
www.legrand.us/cablofil

Copyright © 2013 Cablofil, Inc.

CABCS1112 - IT 6A20C