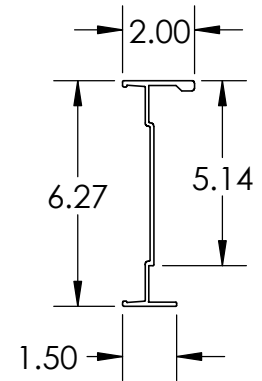
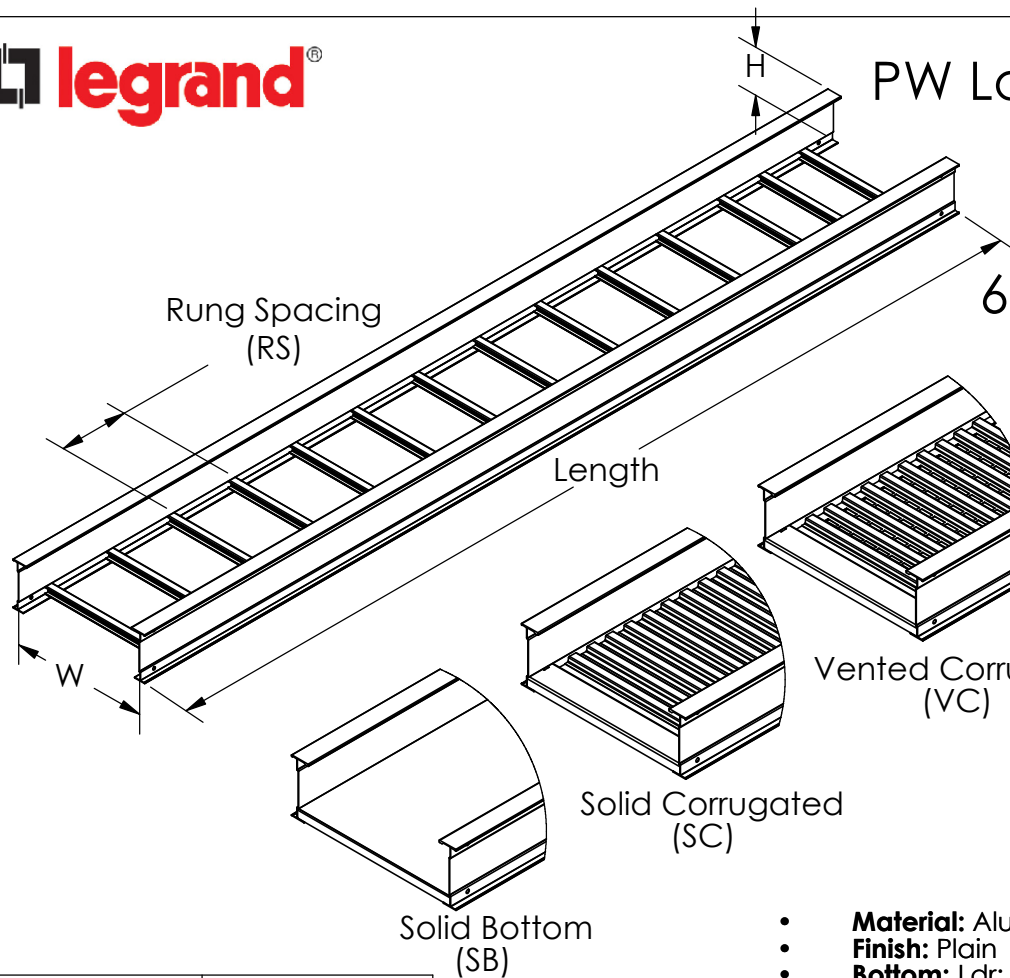




# PW Ladder Cable Tray Straight Section

## 6A20C

### 6"(H) Side Rail Tray



Overall Width:  $W + 1.5"$

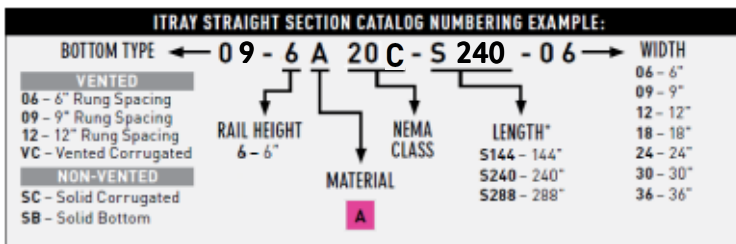
Tray Width (W)	Tray Weight * (LBS./FT.)
6	2.61
9	2.68
12	2.76
18	2.91
24	3.22
30	3.41
36	3.60

\* 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<sup>2</sup>
- **Connectors:** Supplied in pairs with hardware. Splice resistance is less than 0.00033 ohms.
- **Mechanical Properties:**  
One rail:  $I_x-x = 6.380 \text{ in}^4$ ,  $S_x-x = 1.836 \text{ in}^3$

### SUPPORT SPAN (FT.)

6	8	10	12	14	16	18	20	22	24	26	28	30					
SAFE LOAD DATA (LBS./FT.) / DEFLECTION (IN.) / SAFETY 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](http://www.legrand.us/cablofil)