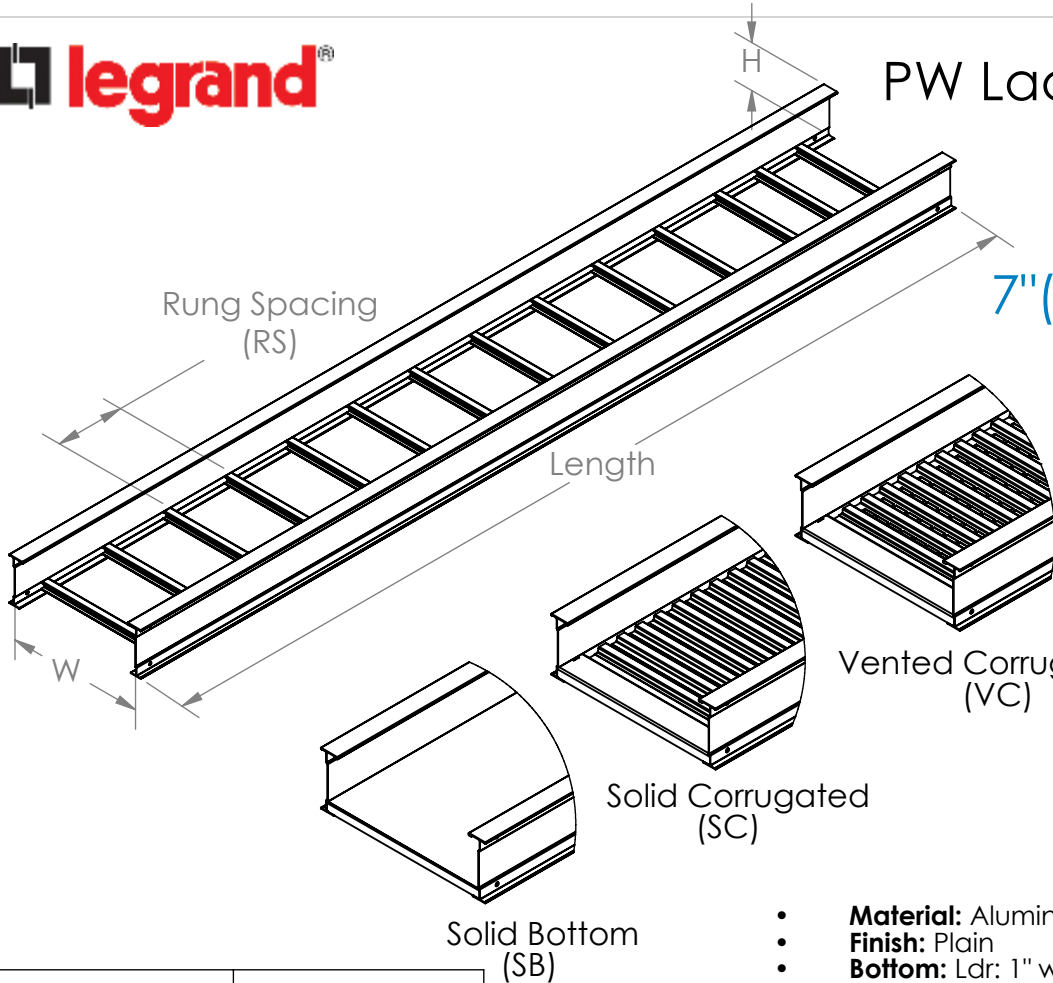
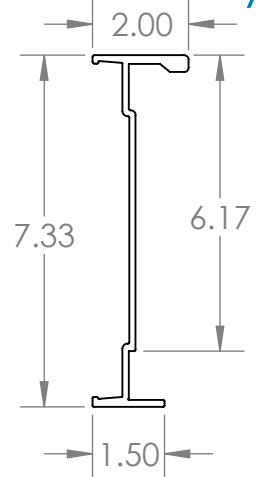




PW Ladder Cable Tray Straight Section



7A24C
7"(H) Side Rail Tray



Overall Width: $W + 1.5"$

Tray Width (W)	Tray Weight * (LBS./FT.)
6	3.74
9	3.81
12	3.89
18	4.04
24	4.35
30	4.54
36	4.73

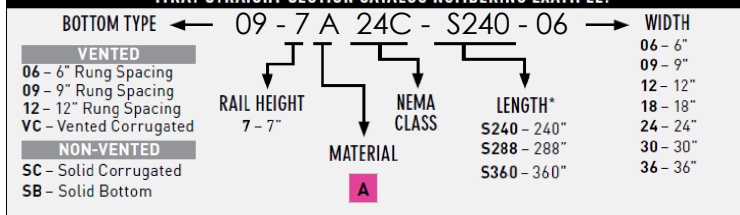
* Based on 9" Rung Spacing

- 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 in²
- Connectors:** Supplied in pairs with hardware. Splice resistance is less than 0.00033 ohms.
- Mechanical Properties:**
One rail: $I_x-x = 12.092 \text{ in}^4$
 $S_x-x = 3.005 \text{ in}^3$

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	0.90	294	1.23	225	1.60	178	2.03	144	2.50	119	3.03	100	3.60	84	4.23	71	490	61	5.63

ITRAY STRAIGHT SECTION CATALOG NUMBERING EXAMPLE:



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