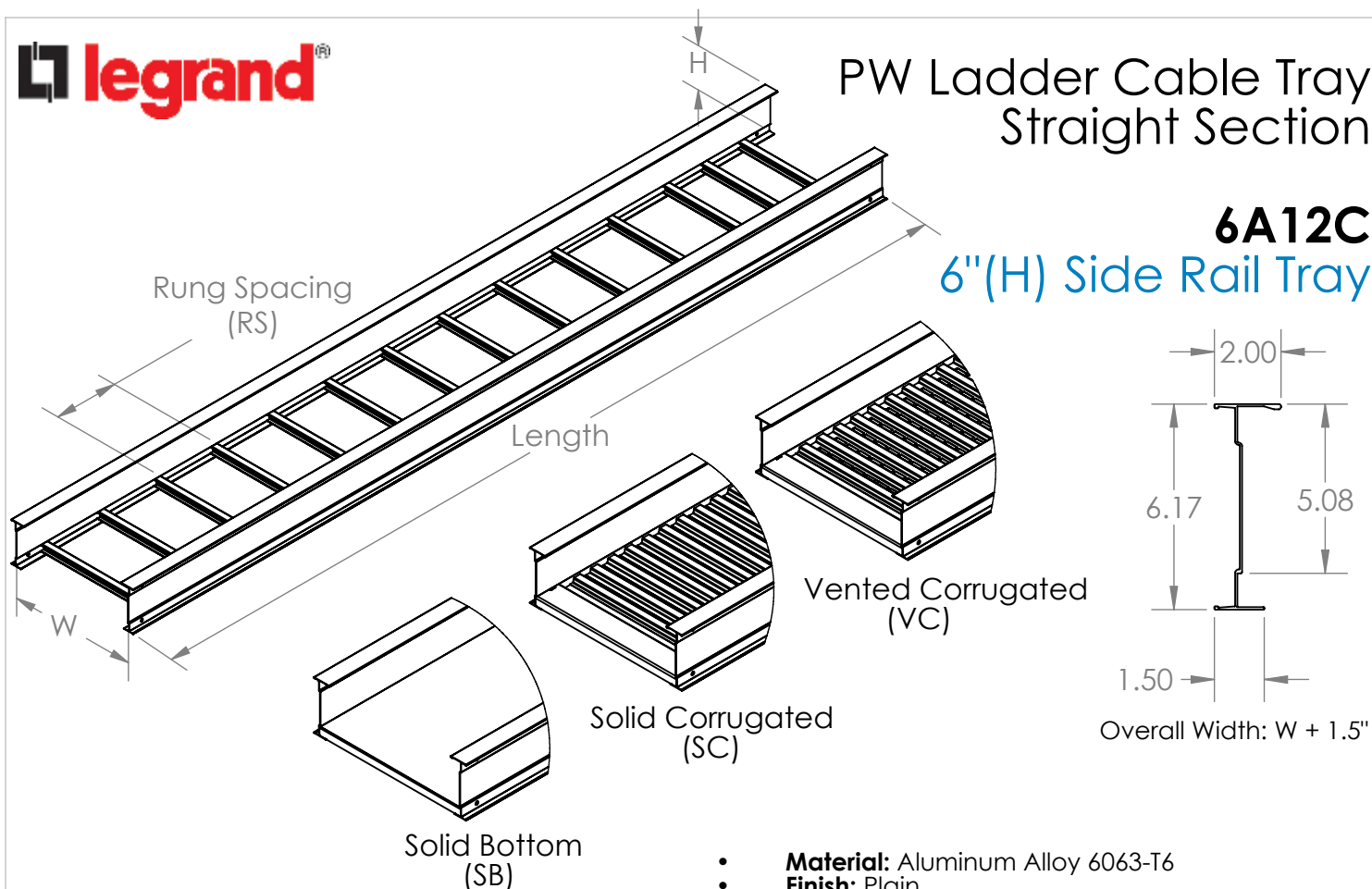




PW Ladder Cable Tray Straight Section



Tray Width (W)	Tray Weight * (LBS./FT.)
6	1.97
9	2.04
12	2.12
18	2.27
24	2.58
30	2.77
36	2.96

* 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 1200 ampere rating. UL Cross Sectional area: 1.00 in²
- **Connectors:** Supplied in pairs with hardware. Splice resistance is less than 0.00033 ohms.
- **Mechanical Properties:**
One rail: $I_x-x = 3.993 \text{ in}^4$, $S_x-x = 1.182 \text{ in}^3$

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												
410	0.16	394	0.48	252	0.76	175	1.09	124	1.48	92	1.94	

ITRAY STRAIGHT SECTION CATALOG NUMBERING EXAMPLE:					
BOTTOM TYPE	09-6	A	12C-S	144	06
VENTED					
06 - 6" Rung Spacing					
09 - 9" Rung Spacing					
12 - 12" Rung Spacing					
VC - Vented Corrugated					
NON-VENTED					
SC - Solid Corrugated					
SB - Solid Bottom					
	RAIL HEIGHT		NEMA CLASS	LENGTH"	WIDTH
	6-6"	A		S120 - 120"	06 - 6"
				S144 - 144"	09 - 9"
				S240 - 240"	12 - 12"
					18 - 18"
					24 - 24"
					30 - 30"
					36 - 36"



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