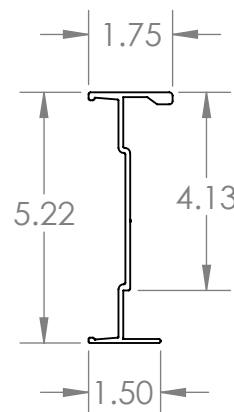
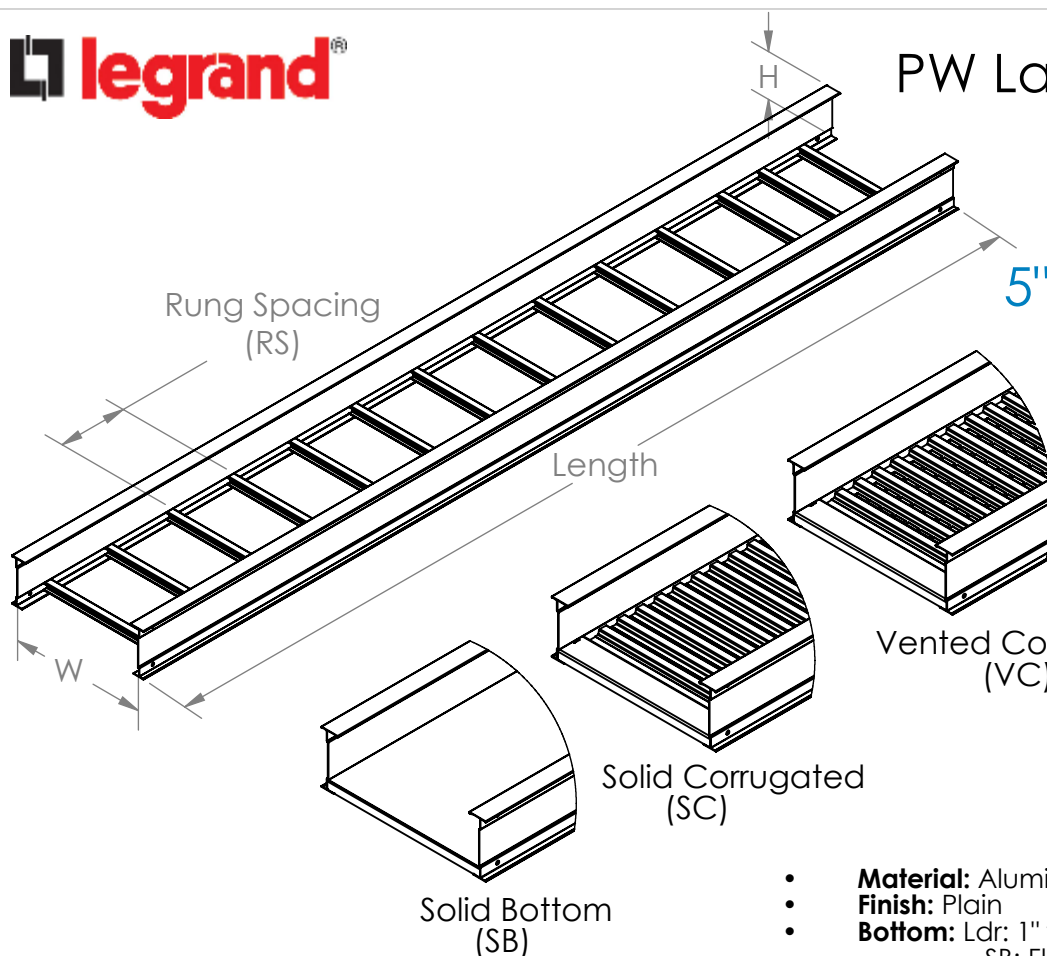




PW Ladder Cable Tray Straight Section

5A20B

5"(H) Side Rail Tray



Overall Width: $W + 1.5"$

Tray Width (W)	Tray Weight * (LBS./FT.)
6	2.12
9	2.19
12	2.27
18	2.42
24	2.73
30	2.92
36	3.11

* 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 1600 ampere rating. UL Cross Sectional area: 1.50 in²
- Connectors:** Supplied in pairs with hardware. Splice resistance is less than 0.00033 ohms.
- Mechanical Properties:**
One rail: $I_x - x = 3.344 \text{ in}^4$, $S_x - x = 1.146 \text{ in}^3$

SUPPORT SPAN (FT.)

6	8	10	12	14	16	18	20	22	24	26	28	30										
SAFE LOAD DATA (LBS./FT.) / DEFLECTION (IN.) / SAFTEY FACTOR 1.5																						
	410	0.62	332	1.22	231	1.76	169	2.40	130	3.13	102	3.96	83	4.89	67	5.92	55	7.04				

ITRAY STRAIGHT SECTION CATALOG NUMBERING EXAMPLE:

BOTTOM TYPE	09 - 5 A	20 B - S	240 - 06	WIDTH
VENTED				06 - 6"
06 - 6" Rung Spacing				09 - 9"
09 - 9" Rung Spacing				12 - 12"
12 - 12" Rung Spacing				18 - 18"
VC - Vented Corrugated				24 - 24"
NON-VENTED				30 - 30"
SC - Solid Corrugated				36 - 36"
SB - Solid Bottom				

RAIL HEIGHT
5 - 5"

NEMA CLASS
A

LENGTH*
S144 - 144"
S240 - 240"
S288 - 288"



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