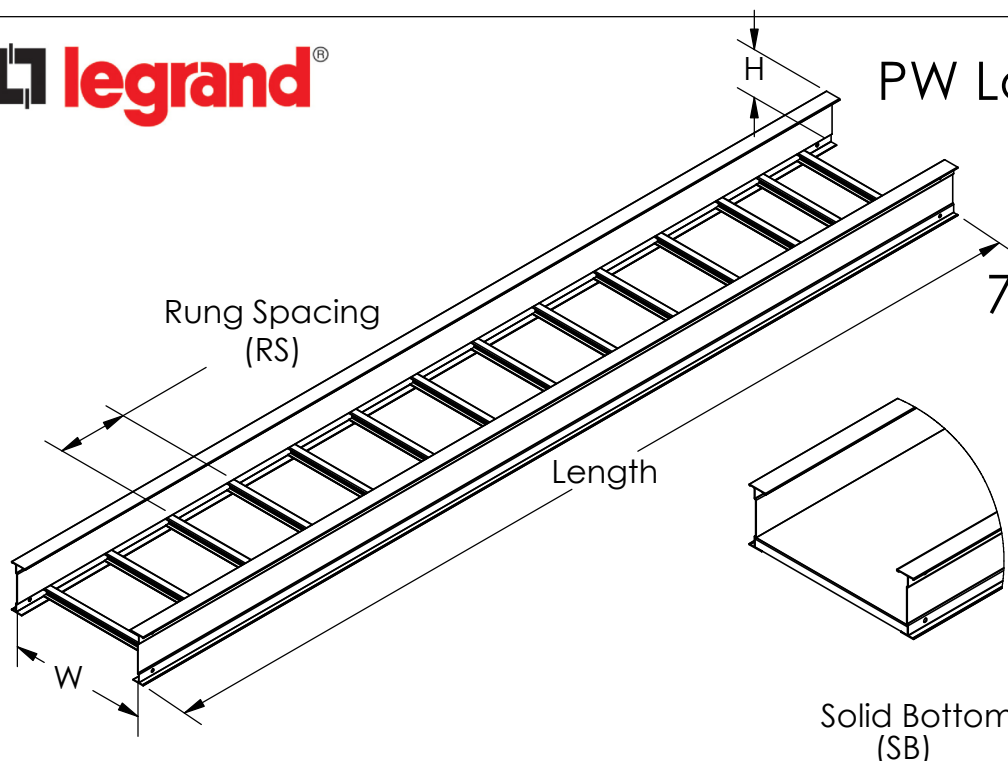
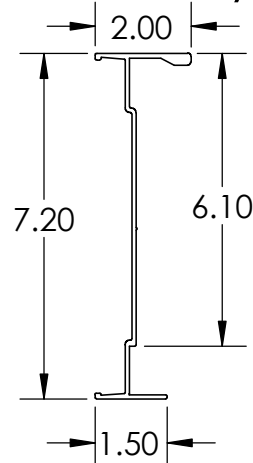




PW Ladder Cable Tray Straight Section



7A20B 7"(H) Side Rail Tray



Overall Width: $W + 1.5"$

Solid Bottom
(SB)

Tray Width (W)	Tray Weight (LBS./FT.)
6	2.38
9	2.45
12	2.53
18	2.68
24	2.99
30	3.18
36	3.37

- **Material:** Aluminum Alloy 6063-T6
- **Finish:** Plain
- **Bottom:** Ldr: 1" wide I rung
SB: Flat Sheet over 12" Rung Spacing.
- **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: $I_x-x = 7.675 \text{ in}^4$, $S_x-x = 1.896 \text{ in}^3$

* Based on 9" Rung Spacing

SUPPORT SPAN (FT.)

6	8	10	12	14	16	18	20	22	24	26	28	30
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SAFE LOAD DATA (LBS./FT.) / DEFLECTION (IN.) / SAFETY FACTOR 1.5

		410	0.27	328	0.53	228	0.76	167	1.04	128	1.36	101	1.72	82	2.12	66	2.57	54	3.05						
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ITRAY STRAIGHT SECTION CATALOG NUMBERING EXAMPLE:													
BOTTOM TYPE			09 - 7 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"
NON-VENTED													24 - 24"
SB - Solid Bottom													30 - 30"
													36 - 36"
			RAIL HEIGHT		NEMA CLASS		LENGTH*						
			7 - 7"				S144 - 144"						
					A		S240 - 240"						
							S288 - 288"						



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