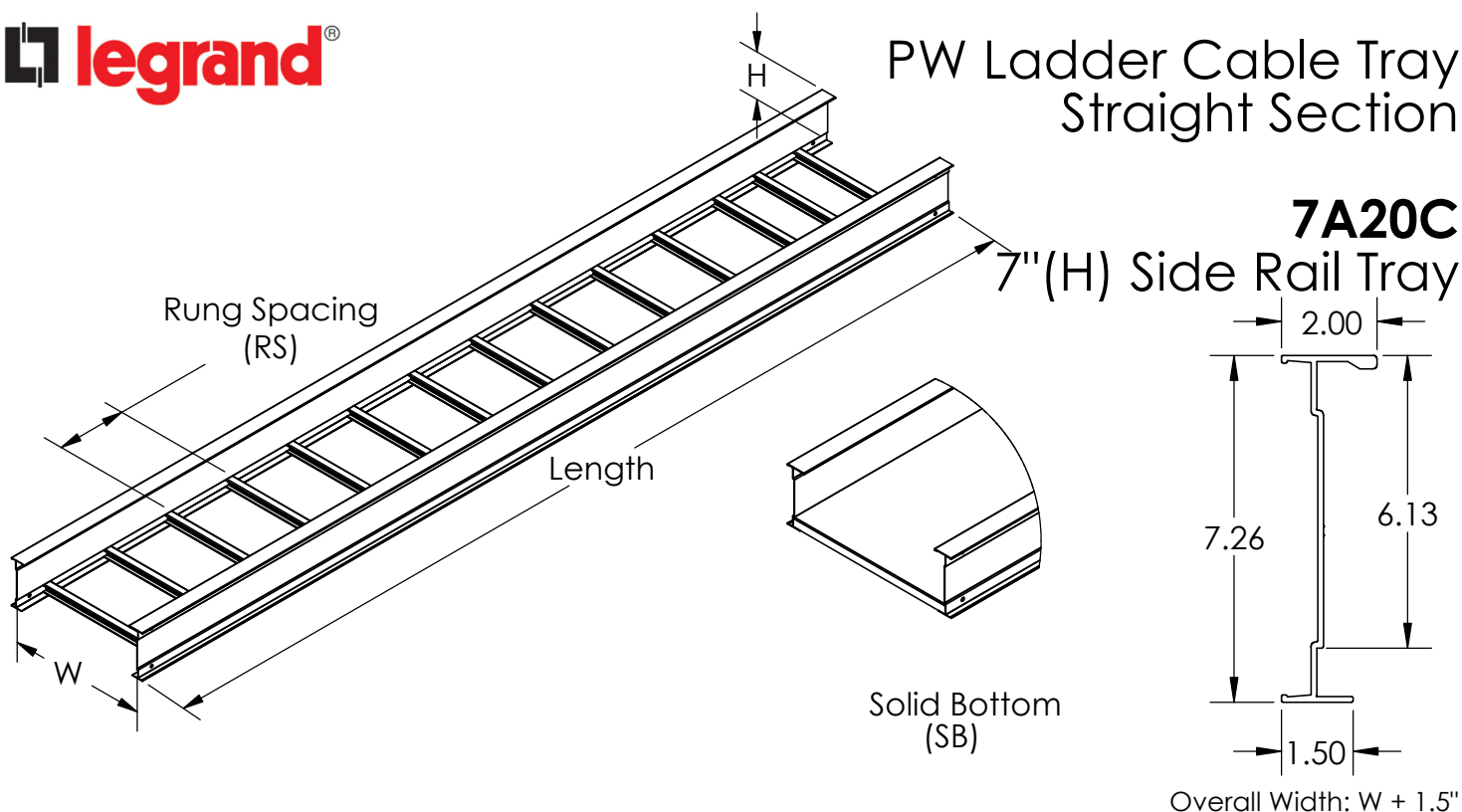




PW Ladder Cable Tray Straight Section



Tray Width (W)	Tray Weight * (LBS./FT.)
6	3.11
9	3.18
12	3.26
18	3.41
24	3.72
30	3.91
36	4.10

- **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: Ix-x = 9.803 in⁴, Sx-x = 2.471 in³

* Based on 9" Rung Spacing

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	0.50	308	0.78	227	1.06	173	1.38	137	1.75	111	2.16	90	2.61	74	3.11						
--	--	--	--	-----	------	-----	------	-----	------	-----	------	-----	------	-----	------	----	------	----	------	--	--	--	--	--	--

ITRAY STRAIGHT SECTION CATALOG NUMBERING EXAMPLE:

BOTTOM TYPE	09 - 7A20C - S144 - 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
7 - 7"

NEMA CLASS

MATERIAL

A

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



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