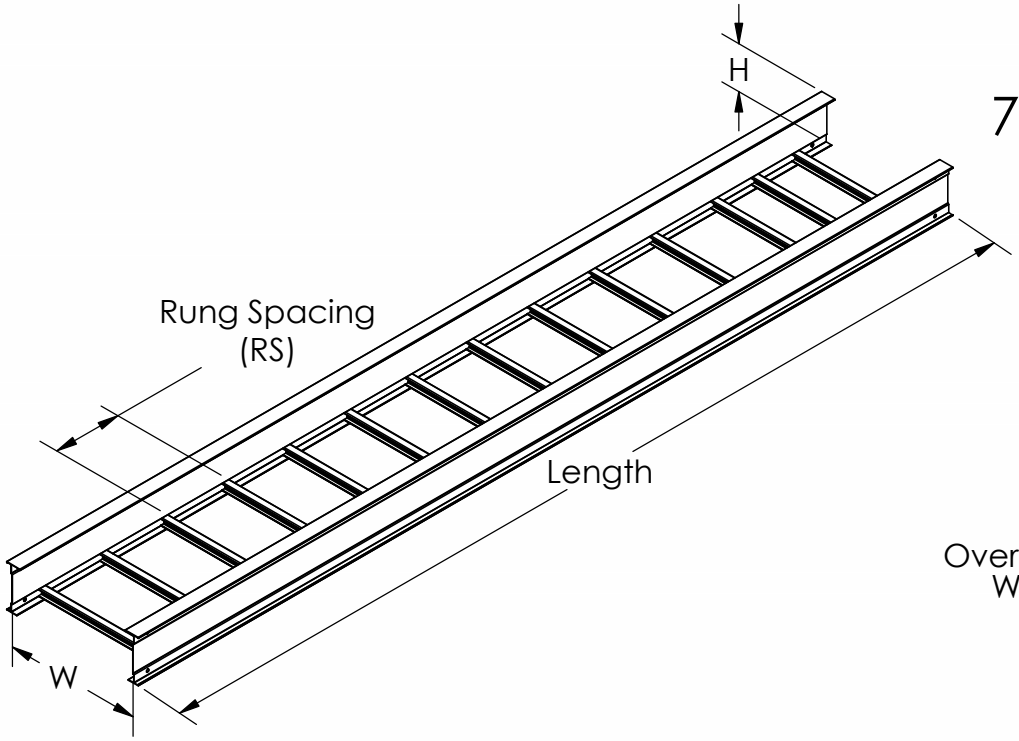
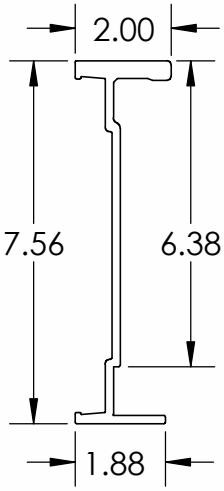
PW Ladder Cable Tray
Straight Section

7A30C
7"(H) Side Rail Tray





Overall Width:
W + 1.5"

Tray Width (W)	Tray Weight * (LBS./FT.)
6	5.61
9	5.69
12	5.76
18	5.91
24	6.07
30	6.42
36	6.61

* Based on 9" Rung Spacing

- **Material:** Aluminum Alloy 6063-T6
- **Finish:** Plain
- **Bottom:** Ldr: 1" wide I rung
- **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: 2.33 in²
- **Connectors:** Supplied in pairs with hardware. Splice resistance is less than 0.00033 ohms.
- **Mechanical Properties:**
  One rail: Ix-x = 18.803 in^4, Sx-x = 4.333 in^3

SUPPORT SPAN (FT.)																	
14		16		18		20		22		24		25		28		30	
SAFE LOAD DATA (LBS./FT.)/ DEFLECTION (IN.) / SAFETY FACTOR 1.5																	
410	1.02	379	1.60	300	2.03	243	2.50	200	3.03	168	3.60	155	3.91	124	4.90	108	5.63

ITRAY STRAIGHT SECTION CATALOG NUMBERING EXAMPLE:

BOTTOM TYPE ← **09 - 7 A 30C - S360 - 06** → WIDTH

VENTED
09 – 9" Rung Spacing

RAIL HEIGHT
7 – 7"

MATERIAL
A

NEMA CLASS
30C

LENGTH*
S240 – 240"
S300 – 300"
S360 – 360"

WIDTH
06 – 6"
09 – 9"
12 – 12"
18 – 18"
24 – 24"
30 – 30"
36 – 36"

CLASSIFIED UL

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