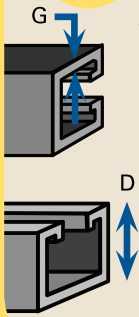


5 Questions To Ask When Selecting The Right Strut For The Job

1

GAUGE AND DEPTH

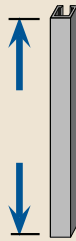


What minimum gauge (material thickness) and depth (profile size) are required for the job?

- | | |
|--|--|
| <input type="checkbox"/> 12 GAUGE (.097) | <input type="checkbox"/> 14 GAUGE (.071) |
| <input type="checkbox"/> 1 ⁵ / ₈ " X <input type="checkbox"/> 1 ³ / ₁₆ " D | <input type="checkbox"/> 1 ⁵ / ₈ " X <input type="checkbox"/> 1 ³ / ₁₆ " D |
| <input type="checkbox"/> 1 ⁵ / ₈ " X <input type="checkbox"/> 7/ ₈ " D | <input type="checkbox"/> 1 ⁵ / ₈ " X <input type="checkbox"/> 1 ⁵ / ₈ " D |
| <input type="checkbox"/> 1 ⁵ / ₈ " X <input type="checkbox"/> 1" D | |
| <input type="checkbox"/> 1 ⁵ / ₈ " X <input type="checkbox"/> 1 ³ / ₈ " D | |
| <input type="checkbox"/> 1 ⁵ / ₈ " X <input type="checkbox"/> 1 ⁵ / ₈ " D | |
| <input type="checkbox"/> 1 ⁵ / ₈ " X <input type="checkbox"/> 2 ⁷ / ₁₆ " D | |
| <input type="checkbox"/> 1 ⁵ / ₈ " X <input type="checkbox"/> 3 ¹ / ₄ " D | |

2

LENGTH



What channel length will best serve our end use?

- STANDARD 10' (Shorter runs for easy handling)
- STANDARD 20' (Typical for longer runs)
- 6' 8" (Typical for commercial joists distance)
- CUSTOM (6" TO 40')

3

PERFORATION



What "hole pattern" (if any) will best serve the job function?

- OVAL SLOT (Half slot) [9/16" x 1-1/8" - 2" on ctr.]
- LONG SLOT (Elongated slot) [13/32" x 3" - 4" on ctr.]
- ROUND HOLE [9/16" DIAM - 1-7/8" on ctr.]
- KNOCK OUT [7/8" DIAM - 6" on ctr.]
- CONTINUOUS CONCRETE INSERT
- SOLID (No perforation)

4

MATERIAL



What "substrate" will best serve the job function?

- STEEL (Carbon steel, structural grade, 33,000 min yield)
- STAINLESS STEEL (304 OR 316)
- ALUMINUM
- FIBERGLASS

5

FINISH



What type of finish or coating will best serve the construction?

- PRE-GALVANIZED (Continuous galvanized) - G90 zinc coating weight for cost-effectivce long-term galvanic and barrier corrosion protection
- HOT DIPPED Galvanized (after fabrication, heavy zinc) where aqueous or exterior applications require greater corrosion protection
- GREEN Powder or "e"-coated painted topical coating
- PVC COAT Heavy PVC coat for extended barrier protection or cosmetic effects (May PVC coat over plain or galvanized)



- WIZCoat[™] GALVANNEAL Paintable pregalvanized material requires no pre-treatment. Easily spray painted post-installation
- PLAIN Untreated, "plain" steel with no topical/ barrier coating
- GOLD Yellow zinc dichromated electro-galvanized
- CUSTOM COLORS Custom powder coating available in virtually any PMS color.