

# MC Glide Tuff® - XHHW-2

## Interlocked Lightweight Galvanized Steel Armor



### Armor

- Lightweight Interlocked Galvanized Steel Strip

### Conductors

- Stranded Copper

### Conductors Insulation

- XHHW-2

### Assembly Covering

- Polypropylene Tape

### Neutral Conductor

- White 120/208V
- Gray 277/480V

### Grounding

- One or more Insulated Green Copper Grounding Conductor(s)

### Maximum Voltage Rating

- 600V

### Maximum Temperature Rating

- 90°C (Dry)

### References & Ratings

- UL 44,1479,1569,1581, 2556, File Reference E80042
- NEC® 230.43, 300.22(C), 330, 392, 396.10(A), 501, 502, 503, 504, 505, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and/or embedded in plaster
- Made in USA of US and/or imported materials
- U.S. Patent 11,996,215 | U.S. Patent 12,170,157 | U.S. Patent 12,165,791 | U.S. Design Patent D935,731 | U.S. Design Patent D996,374 | U.S. Design Patent D1,015,280



Conductor				Product Code		Approx. Weight	Approx. Armor O.D.
Trade Size	Phase Conductor AWG (Color)	Neutral Conductor AWG (Color)	Grounding Conductor AWG (Color)	250' Coils	1000' Reel	(lb/1000ft)	(in)
Stranded							
12-2	12-1 Stranded (Black)	12-1 Stranded (White)	12-1 Stranded (Green)	SX58-42-00	SX58-60-00	173	0.511
12-2	12-1 Stranded (Brown)	12-1 Stranded (Gray)	12-1 Stranded (Green)	SX58-42-01	SX58-60-01	173	0.511
12-3	12-2 Stranded (Black, Red)	12-1 Stranded (White)	12-1 Stranded (Green)	SX59-42-00	SX59-60-00	209	0.550
12-3	12-2 Stranded (Brown, Orange)	12-1 Stranded (Gray)	12-1 Stranded (Green)	SX59-42-01	SX59-60-01	209	0.550
12-4	12-3 Stranded (Black, Red, Blue)	12-1 Stranded (White)	12-1 Stranded (Green)	SX60-42-00	SX60-60-00	244	0.594
12-4	12-3 Stranded (Brown, Orange, Yellow)	12-1 Stranded (Gray)	12-1 Stranded (Green)	SX60-42-01	SX60-60-01	244	0.594
10-2	10-1 Stranded (Black)	10-1 Stranded (White)	10-1 Stranded (Green)	SX61-42-00	SX61-60-00	215	0.560
10-2	10-1 Stranded (Brown)	10-1 Stranded (Gray)	10-1 Stranded (Green)	SX61-42-01	SX61-60-01	215	0.560
10-3	10-2 Stranded (Black, Red)	10-1 Stranded (White)	10-1 Stranded (Green)	SX62-42-00	SX62-60-00	270	0.606
10-3	10-2 Stranded (Brown, Orange)	10-1 Stranded (Gray)	10-1 Stranded (Green)	SX62-42-01	SX62-60-01	270	0.606
10-4	10-3 Stranded (Black, Red, Blue)	10-1 Stranded (White)	10-1 Stranded (Green)	SX63-42-00	SX63-60-00	316	0.658
10-4	10-3 Stranded (Brown, Orange, Yellow)	10-1 Stranded (Gray)	10-1 Stranded (Green)	SX63-42-01	SX63-60-01	316	0.658

Note: All dimensions and weights are subject to normal manufacturing tolerances. Other conductor colors available by special order. Aluminum Armor configuration available as special order. Special Order, subject to lead times and minimum order quantities.