Pacer

Tinned Copper Braid

Tinned copper braid is a tight weave of soft drawn tinned copper wire. Originally constructed as a tube that is rolled flat creating a specific width. It is excellent for use in shielding wire bundle short runs and is easily terminated. As a bonus, tinned copper braid is ideal for use as a low impedance ground path. Braided cable is ideal for a multitude of jobs. The tinned copper conductors and woven construction make it flexible. This flexibility gives braided cable superb durability against harsh marine conditions.

Construction

High-quality tinned copper designed for conductivity

Features



Soft drawn tinned copper



Durable in marine settings



Easily terminated



High Flexibility



Multitude of sizes



Multiple applications



Pacer is a Proud Member of:











Applications



Eliminates ignition interference



Protection of interior wires



☐ ☐ Grounding bonding strap

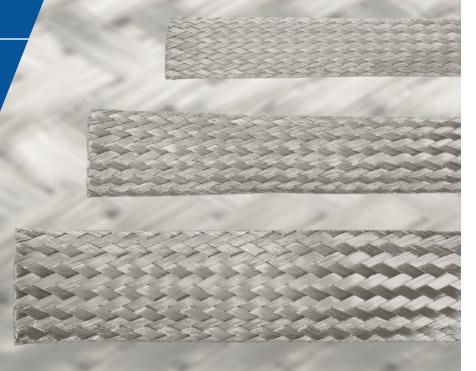


Low resistance path



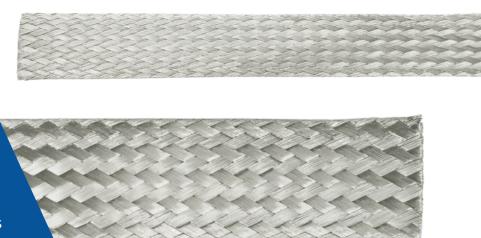
Shields short runs





PART NUMBER	STRAND AWG	CONSTRUCTION	NOM. CIRCULAR MILS	APPROXIMATE AWG EQUIV.	*APPROXIMATE CURRENT CAPACITY (AMPS)
M.125FB	36	24x3x36	1800	18	16
M.25FB	36	24x7x36	4200	14	32
M.375FB	36	48x6x36	7200	12	46
M.5FB	36	48x8x36	9600	10	53
M.625FB	36	48x8x36	9600	10	53
M.75FB	36	48x11x36	13200	9	62
M1FB	36	48x18x36	21600	7	88
M1.5FB	30	48x11x30	52800	3	150

- High flexibility makes it ideal for protecting shielded wire bundle short runs
- Commonly used as a low impedance ground path
- Soft drawn tinned copper give it durability and high conductivity
- Ideal for use in harsh marine conditions where other options cannot last





Flat braided cable is a tight weave of soft drawn tinned copper wire. Originally constructed as a tube that is rolled flat creating a specific width. Excellent for use in shielding wire bundle short runs and is easily terminated. Also, flat braid is ideal for use as a low impedance ground path. The flexibility gained from the woven construction and the tinned copper conductors gives this material superb durability against harsh marine conditions.









