

# HANDY STRAPS®

The safest, most durable, time saving fasteners for electrical wiring and coaxial cable

Sturgeon Bay Metal Products is a family owned company established over 60 years ago by an electrician looking for a better way to secure Romex wire. In 1946, he developed and patented a metal HANDY STRAP and built the specialized equipment required to manufacture his new strap.

Almost 45 years ago, when high-quality plastics became available, we introduced the first fully insulated plastic HANDY STRAP. We now offer a complete line of insulated plastic straps for building wiring, communication and data systems, and coaxial cable.



- HANDY STRAPS are individually injection molded from the best plastic available for this application. Their superior impact strength is retained even at low temperatures.
- Their fully insulated plastic saddles prevent cable damage and provide the safest installation of electrical wire and cable.
- The nails and screws used in our straps are zinc plated, and a yellow chromate provides added corrosion protection.
- Our nails are made from high carbon wire and drive easily without splitting the wood.
- For outdoor use, black colored straps with a UV stabilizer are available to resist the effects of sunlight.
- Highly efficient manufacturing techniques, developed during many years of producing HANDY STRAPS, make it possible for us to sell premium straps at affordable prices without sacrificing quality.
- We care about our customers. Please call us if you have a question or need a strap we do not offer.

**Sturgeon Bay  
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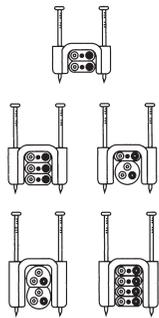
Proudly made in the USA



## Straps for Nonmetallic-Sheathed (NM) and Underground Feeder (UF) Cable



1/2" straps  
also available in  
gray, orange or  
yellow



5/8" straps  
also available in  
gray or orange

CAT. NO.	MAXIMUM CABLE SIZE	COLOR	PACKAGE AND QUANTITY	STD. CARTON QUANTITY	APPROX. SHIPPING WT. PER CARTON
<b>1/2" STRAP FOR 2, 3, AND 4 WIRE NM CABLE UP TO 10/3, UF CABLE UP TO 12/2, AND OTHER CABLE UP TO .500" WIDE</b>					
RA-1477P	1/2"	White	Reclosable Plastic Bag of 100	1000	5 lbs.
RA-1577	1/2"	White	Box of 100	1000	5 lbs.
RA-1580	1/2"	White	Bulk	5000	23 lbs.
RA-1581	1/2"	White	Plastic Pail of 1000	1000	5 lbs.
RA-1582	1/2"	White	Plastic Pail of 2000	2000	10 lbs.
RA-1585	1/2"	White	Plastic Pail of 5000	5000	24 lbs.
RA-1588 or RA-1588UV	1/2"	White Black	Kraft Bag of 500	5000	23 lbs.
<b>1/2" STACKER STRAPS FOR SECURING MORE THAN ONE NM OR UF CABLE</b>					
<ul style="list-style-type: none"> <li>Secure combinations of NM and UF Cable to narrow structural members with one strap.</li> <li>Color coded for easy identification.</li> </ul>					
<i>For two 2 wire NM or UF Cables stacked up to 3/8" high</i>					
RA-1588/2	1/2"	Tan	Box of 50	500	4 lbs.
RA-1582/2	1/2"	Tan	Plastic Pail of 1000	1000	10 lbs.
<i>For three 2 wire cables or combinations of 2, 3, and 4 wire cables stacked up to 1/2" high</i>					
RA-1588/3	1/2"	Gray	Box of 50	500	5 lbs.
RA-1582/3	1/2"	Gray	Plastic Pail of 1000	1000	10 lbs.
<i>For four 2 wire cables or combinations of 2, 3, and 4 wire cables stacked up to 11/16" high</i>					
RA-1588/4	1/2"	White	Box of 50	500	5 lbs.
RA-1582/4	1/2"	White	Plastic Pail of 1000	1000	11 lbs.
<b>5/8" STRAP FOR 10/2 NM AND UF CABLE, 14/3 UF CABLE, AND OTHER CABLE UP TO .625" WIDE</b>					
RA-6250	5/8"	White	Box of 100	1000	6 lbs.

## Straps for Nonmetallic-Sheathed and Underground Feeder Cable (Continued)



3/4" straps also available in gray or orange

CAT. NO.	MAXIMUM CABLE SIZE	COLOR	PACKAGE AND QUANTITY	STD. CARTON QUANTITY	APPROX. SHIPPING WT. PER CARTON
<b>3/4" STRAP FOR 2 WIRE NM AND UF CABLE UP TO NO. 8, 3 WIRE UF CABLE UP TO NO. 12, AND OTHER CABLE UP TO .750" WIDE</b>					
RA-1455P	3/4"	White	Reclosable Plastic Bag of 100	1000	5 lbs.
RA-1555	3/4"	White	Box of 100	1000	6 lbs.
RA-1560	3/4"	White	Bulk	5000	25 lbs.
RA-1562	3/4"	White	Plastic Pail of 1500	1500	8 lbs.
RA-1566 or RA-1566UV	3/4"	White Black	Kraft Bag of 250	5000	25 lbs.
<b>STRAPS FOR 3 AND 4 WIRE NM CABLE</b>					
<i>For 14/3, 12/3, and 14/4 NM Cable and other cable up to 5/16" Dia.</i>					
RA-1610R	.312" Dia.	White	Box of 100	1000	6 lbs.
<i>For 10/3 and 12/4 NM Cable and other cable up to 13/32" Dia.</i>					
RA-1620R	.406" Dia.	White	Box of 100	1000	6 lbs.
<i>For 8/3 NM Cable and other cable up to 1/2" Dia.</i>					
RA-1630R	.500" Dia.	White	Box of 100	1000	6 lbs.
<i>For 6/3 NM Cable and other cable up to 9/16" Dia.</i>					
RA-1640R	.563" Dia.	White	Box of 50	500	5 lbs.
<i>For other round cable and tubing up to 5/8" Dia.</i>					
RA-1650R	.625" Dia.	White	Box of 50	500	6 lbs.
<b>STRAPS FOR UF CABLE</b>					
<ul style="list-style-type: none"> <li>• The standard color is gray with a UV stabilizer.</li> <li>• For prolonged outdoor exposure, black colored straps with a UV stabilizer are also available.</li> </ul>					
<i>For 8/3 UF Cable</i>					
UF-2040	.336" x 1.077"	Gray	Box of 50	1000	13 lbs.
<i>For 6/3 UF Cable</i>					
UF-2050	.400" x 1.300"	Gray	Box of 50	1000	17 lbs.



## Straps for Armored Cable (AC) and Metal-Clad (MC) Cable

<i>For AC and MC Cable from 3/8" (.375) to 1/2" (.500) Dia.</i>					
ACMC-10	1/2" Dia.	Gray	Box of 50	500	5 lbs.
<i>For AC and MC Cable from 1/2" (.500) to 5/8" (.625) Dia.</i>					
ACMC-20	5/8" Dia.	Gray	Box of 50	500	6 lbs.

## Straps for Service Entrance Cable and EMT



CAT. NO.	MAXIMUM CABLE OR PIPE SIZE	COLOR	PACKAGE AND QUANTITY	STD. CARTON QUANTITY	APPROX. SHIPPING WT. PER CARTON
<b>RA-1710</b>	.718" Dia.	Gray	Box of 50	1000	16 lbs.
<i>For #6 SER (4 Conductor) and 1/2" EMT</i>					
<b>RA-1720</b>	.937" Dia.	Gray	Box of 25	500	13 lbs.
<i>For #2 SER (4 Conductor) and 3/4" EMT</i>					
<b>RA-1724</b>	1.062" Dia.	Gray	Box of 25	500	15 lbs.
<i>For #1/0 SER (4 Conductor)</i>					
<b>RA-1730</b>	1.160" Dia.	Gray	Box of 25	500	16 lbs.
<i>For #2/0 SER (4 Conductor) and 1" EMT</i>					
<b>RA-1740</b>	1.438" Dia.	Gray	Box of 10	200	9 lbs.
<i>For #4/0 SER (4 Conductor)</i>					
<ul style="list-style-type: none"> <li>• The standard color is gray with a UV stabilizer.</li> <li>• For prolonged outdoor exposure, black colored straps with a UV stabilizer are also available.</li> </ul>					
<b>RA-1750</b>	.437" x .750"	Gray	Box of 100	2000	21 lbs.
<i>For #6 SEU (3 Conductor)</i>					
<b>RA-1760</b>	.550" x .972"	Gray	Box of 50	1000	17 lbs.
<i>For #2 SEU (3 Conductor)</i>					
<b>RA-1765</b>	.775" x 1.265"	Gray	Box of 25	500	16 lbs.
<i>For #2/0 SEU (3 Conductor)</i>					
<b>RA-1770</b>	.855" x 1.500"	Gray	Box of 25	500	18 lbs.
<i>For #4/0 SEU (3 Conductor)</i>					



## 2-Hole Straps for Plastic Pipe and Conduit



<b>PC-1210</b>	1/2" .840" Dia.	Gray	Box of 50	1000	10 lbs.
<b>PC-1220</b>	3/4" 1.050" Dia.	Gray	Box of 50	1000	11 lbs.
<b>PC-1230</b>	1" 1.312" Dia.	Gray	Box of 25	500	11 lbs.
<b>PC-1240</b>	1-1/4" 1.670" Dia.	Gray	Box of 25	500	12 lbs.

## Protective Handy Plates



- Protect electrical cables passing through wood framing members.
- Conform to requirements of the National Electrical Code.

<b>SA-10015</b>	3" x 1-1/2" x 16 ga.	--	Box of 100	500	38 lbs.
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## Straps for Communication [CM] and Multipurpose [MP] Cable [Voice, Data, Instrumentation, Control, Alarm, Security and Audio Systems]

CAT. NO.	MAXIMUM CABLE SIZE	COLOR	PACKAGE AND QUANTITY	STD. CARTON QUANTITY	APPROX. SHIPPING WT. PER CARTON
	<i>For Bell &amp; Thermostat Wire and other CM and MP Cable up to 1/4" wide</i>				
	<b>RA-1599</b> (2-Nail)	.125" x .250"	Tan	Box of 100	1000
	<i>For #12 Ground Wire, 22/4 Telephone Cable and other CM and MP Cable</i>				
	<b>CM-140</b>	.140" Dia.	Gray	Box of 100	1000
	<i>For CM and MP Cable up to .180" Dia.</i>				
	<b>CM-180</b>	.180" Dia.	Ivory	Box of 100	1000
	<i>For Cat 5 and 5E 4 Pair CMP (Plenum) Cable and other CM and MP Cable</i>				
	<b>CM-200</b>	.200" Dia.	Blue	Box of 100	1000
	<i>For Cat 5 and 5E 4 Pair CMR (Riser) and Cat 6 4 Pair CMP (Plenum) Cable and other CM and MP Cable</i>				
	<b>CM-230</b>	.230" Dia.	Black	Box of 100	1000
	<i>For 6 Pair Telephone Cable, Cat 6 4 Pair CMR (Riser) Cable and other CM and MP Cable</i>				
	<b>CM-240</b>	.240" Dia.	Tan	Box of 100	1000
	<i>For Hybrid Cable with (1) Cat 5E and (1) RG6 Quad</i>				
	<b>CM-25/50</b>	.250" x .500"	Black	Box of 100	1000
	<i>For CM and MP Cable up to .275" Dia.</i>				
	<b>CM-275</b>	.275" Dia.	Black	Box of 100	1000
	<i>For CM and MP Cable up to .300" Dia.</i>				
	<b>CM-300</b>	.300" Dia.	Black	Box of 100	1000
	<i>For 25 Pair Telephone Cable and other CM and MP Cable</i>				
	<b>CM-420</b>	.420" Dia.	Gray	Box of 50	500
	<i>For Hybrid Cable with (2) Cat 5E and (2) RG6 Quad</i>				
	<b>CM-640</b>	.640" Dia.	Blue	Box of 50	500

## Straps for Coaxial Cable

- Our UV stabilized black straps are recommended for extended outdoor use. UV stabilized white, ivory, tan, and gray straps are also available on special order.
- Our 1" nails are heat treated for use in wood, mortar joints, or 'soft' masonry. Longer 1-3/16" heat treated nails are available on special order.
- Our CC-1021 has a special 5/8" nail designed exclusively for use in masonry.
- To prevent cable damage from an accidental hammer blow, we offer straps with a #6 x 1" Phillips Head self-tapping screw. If used with a plastic screw anchor, this strap can also be used on masonry.
- Our CC-1006 strap has a #8 x 3/4" Type AB Tapping Screw for attaching #14 and #12 ground wire. Straps with a #8 x 1" Slotted/Phillips Hex Head Type AB Tapping Screw are also available. Type AB screws will cut threads in a pre-drilled hole in concrete, block, or any masonry material.
- A 'snap on' feature for straps with the #8 Tapping Screw speeds installation.

CAT. NO.	MAXIMUM CABLE SIZE	NAIL/SCREW	PACKAGE AND QUANTITY	STD. CARTON QUANTITY	APPROX. SHIPPING WT. PER CARTON
<b>CC-1005</b>	<b>#12 Ground Wire</b> .140" Dia.	1" x .080 Dia. Hardened Nail	Box of 100	1000	3 lbs.
<b>CC-1006</b>	<b>#14 and #12 Ground Wire</b> .110" - .145" Dia.	#8 x 3/4" Slotted/Phillips Hex Head Type AB Tapping Screw	Box of 50	500	4 lbs.
<b>CC-1010</b>	<b>RG59</b> .242" Dia.	1" x .080 Dia. Hardened Nail	Box of 100	1000	3 lbs.
<b>CC-1012</b>	<b>RG59</b> .242" Dia.	#6 x 1" Phillips Head Self-Tapping Screw	Box of 100	1000	7 lbs.
<b>CC-1016</b>	<b>RG59</b> .242" Dia.	#8 x 1" Slotted/Phillips Hex Head Type AB Tapping Screw	Box of 100	1000	9 lbs.
<b>CC-2010</b>	<b>RG59 Dual</b> .250" x .500"	1" x .080 Dia. Hardened Nail	Box of 100	1000	5 lbs.
<b>CC-1020</b>	<b>RG6</b> .275" Dia.	1" x .080 Dia. Hardened Nail	Box of 100	1000	3 lbs.
<b>CC-1021</b>	<b>RG6</b> .275" Dia.	.072 x 5/8" Hardened Nail	Box of 100	1000	3 lbs.
<b>CC-1022</b>	<b>RG6</b> .275" Dia.	#6 x 1" Phillips Head Self-Tapping Screw	Box of 100	1000	7 lbs.
<b>CC-1026</b>	<b>RG6</b> .275" Dia.	#8 x 1" Slotted/Phillips Hex Head Type AB Tapping Screw	Box of 100	1000	9 lbs.



## Straps for Coaxial Cable [Continued]

	CAT. NO.	MAXIMUM CABLE SIZE	NAIL/SCREW	PACKAGE AND QUANTITY	STD. CARTON QUANTITY	APPROX. SHIPPING WT. PER CARTON
	<b>CC-2020</b>	<b>RG6 Dual</b> .305" x .594"	1" x .080 Dia. Hardened Nail	Box of 100	1000	5 lbs.
	<b>CC-2022</b>	<b>RG6 Dual</b> .305" x .594"	#6 x 1" Phillips Head Self-Tapping Screw	Box of 50	500	5 lbs.
	<b>CC-2026</b>	<b>RG6 Dual</b> .305" x .594"	#8 x 1" Slotted/Phillips Hex Head Type AB Tapping Screw	Box of 50	500	5 lbs.
	<b>CC-1030</b>	<b>RG6 Quad</b> .300" Dia.	1" x .080 Dia. Hardened Nail	Box of 100	1000	4 lbs.
	<b>CC-1032</b>	<b>RG6 Quad</b> .300" Dia.	#6 x 1" Phillips Head Self-Tapping Screw	Box of 100	1000	7 lbs.
	<b>CC-1036</b>	<b>RG6 Quad</b> .300" Dia.	#8 x 1" Slotted/Phillips Hex Head Type AB Tapping Screw	Box of 100	1000	9 lbs.
	<b>CC-1060</b>	<b>RG11</b> .395" Dia.	1-3/16" x .080 Dia. Hardened Nail	Box of 100	1000	6 lbs.
	<b>CC-1062</b>	<b>RG11</b> .395" Dia.	#6 x 1" Phillips Head Self-Tapping Screw	Box of 100	1000	7 lbs.
	<b>CC-1066</b>	<b>RG11</b> .395" Dia.	#8 x 1" Slotted/Phillips Hex Head Type AB Tapping Screw	Box of 100	1000	9 lbs.
<p><b><i>Our Adjustable Coaxial Strap fits both RG6 and RG6 Quad Coaxial Cable</i></b>  <i>The unique wedge design of this strap enables it to adjust to the cable diameter as the screw is tightened.</i></p>						
	<b>ACS-60</b>	<b>RG6 (.275" Dia.)</b>	#8 x 1" Slotted/Phillips Hex Head Type AB Tapping Screw	Box of 50	500	5 lbs.
	<b>ACS-61</b>	<b>to RG6 Quad</b> <b>(.300" Dia.)</b>		Plastic Pail of 1000	1000	10 lbs.

## Straps for Plastic and Copper Tubing



CAT. NO.	MAXIMUM TUBE SIZE	COLOR	PACKAGE AND QUANTITY	STD. CARTON QUANTITY	APPROX. SHIPPING WT. PER CARTON
<i>For 1/2" Plastic and Copper Tubing</i>					
<b>WA-1810</b>	.625" Dia	Tan	Box of 100	2000	23 lbs.
<i>For 3/4" Plastic and Copper Tubing</i>					
<b>WA-1820</b>	.875" Dia.	Tan	Box of 25	500	13 lbs.

## Straps for PEX and Copper Tubing



Also available in red or white

<i>For 1/2" PEX Tubing</i>					
<b>PEX-50R</b>	.625" Dia.	Red	Box of 100	2000	23 lbs.
<b>PEX-50B</b>		Blue			
<b>PEX-50W</b>		White			
<i>For 3/4" PEX Tubing</i>					
<b>PEX-75R</b>	.875" Dia.	Red	Box of 50	1000	20 lbs.
<b>PEX-75B</b>		Blue			
<b>PEX-75W</b>		White			
<i>For 1" PEX Tubing</i>					
<b>PEX-100R</b>	1.125" Dia.	Red	Box of 25	500	16 lbs.
<b>PEX-100B</b>		Blue			
<b>PEX-100W</b>		White			

- These straps provide a quick and convenient way to secure PEX Tubing to wooden supports.
- Straps are available in red, blue or white to match PEX Tubing.
- Red colored straps work well on copper tubing.

# HANDY STRAPS®