



## Nicopress® Electric Submersible Pump Electrical Connection Products

Deep sea oil drilling presents the most difficult environmental conditions in this industry. Electric submersible pumps require a reliable and uninterrupted power supply 24/7, 365 days a year. Nicopress® compression connectors and swaging tools have provided the industry leading electrical connection system to this field for more than 50 years.

### Hand Tools

Nicopress® Model 51 and 53 Series hand tools are the highest quality available. They are U.S. made and specifically designed and engineered to swage Nicopress® compression connectors to provide the most reliable connection on the market. Non-conductive fiberglass handles are available.



### Copper and Copper Alloy Splicing Sleeves - Full and Partial Tension

Electrical Cable Splicing Sleeves are designed to splice copper conductors in full and partial tension applications. Nicopress® sleeves are manufactured of high-conductivity copper tubing with a specially engineered bonded inner bore coating to insure maximum holding power and conductivity. Each sleeve is marked with a stock number, conductor size, and installation tool groove to ensure proper application.



### Reducing Sleeves - Full and Partial Tension

Reducing Sleeves are designed for joining two different diameter cables together. Nicopress® sleeves are made of high-conductivity seamless copper tubing with a specially-bonded inner coating. Each sleeve is marked with a stock number, conductor size, and installation tool groove to ensure proper application.



# 2-inch Sleeve Data



Nicopress® Part No.	Wire Size (awg)		Tool Groove
	FROM	TO	
1-102-J 2"	10 sol	10 sol	J
1-128 x 080-J 2"	8 sol	12 sol	J
1-128-J 2"	8 sol	8 sol	J
1-162-J 2"	6 sol	6 sol	J
1-162 x 128-J 2"	6 sol	8 sol	J
1-162 x 080-J 2"	6 sol	12 sol	J
1-182 x 162-P 2"	6-7 str & 5 sol	6 sol	P
1-162/7-P 2"	6-7 str & 5 sol	6-7 str & 5 sol	P
1-204 x 128-P 2"	4 sol	8 sol	P
1-204 x 144-P 2"	4 sol	7 sol	P
1-204 x 162-P 2"	4 sol	6 sol	P
1-204 x 182-X 2"	4 sol	6-7 str & 5 sol	X
1-204-P 2"	4 sol	4 sol	P
1-204/7 x 128-P 2"	4-7 str	8 sol	P
1-204/7 x 162-P 2"	4-7 str	6 sol	P
1-204/7 x 182-P 2"	4-7 str	5 sol	P
1-204/7 x 204-P 2"	4-7 str	4 sol	P
1-204/7-X 2"	4-7 str	4-7 str	X
1-258 x 162-X 2"	2 cpt & 2 sol	6 sol	X
1-258 x 204-X 2"	2 cpt & 2 sol	4 sol	X
1-258-X 2"	2 cpt & 2 sol	2 cpt & 2 sol	X
1-258/7 x 258-X 2"	2 cpt & 2 sol	2-7 str	X
1-258/7 x 144-X 2"	2-7 str	7 sol	X
1-258/7 x 162-X 2"	2-7 str	6 sol	X
1-258/7 x 162/7-X 2"	2-7 str	6-7 str & 5 sol	X
1-258/7 x 182-X 2"	2-7 str	5 sol	X
1-258/7 x 204-X 2"	2-7 str	4 sol	X
1-258/7-X 2"	2-7 str	2-7 str	X
1-258 x 116-X 2"	2 sol	10 sol	X
1-258/3 x 162/7-X 2"	1-7 str & 2-3 str	6-7 str & 5 sol	X
1-258/3 x 162-X 2"	1-7 str & 2-3 str	6 sol	X
1-325/7 x 204-F6	1/0-7 str	4 sol	F6
1-325/7 x 258-F6	1/0-7 str	2 sol	F6
1-325/7 x 258/7-F6	1/0-7 str	2-7 str	F6
1-325/7 x 289/7-F6	1/0-7 str	1-7 str	F6
1-325/7-F6	1/0-7 str	1/0-7 str	F6
1-365/7 x 289/7-F6	2/0-7 str	1-7 str	F6
1-365/7 x 258/7-F6	2/0-7 str	2-7 str	F6
1-365/7 x 325/7-F6	2/0-7 str	1/0-7 str	F6
1-365/7-F6	2/0-7 str	2/0-7 str	F6
1-250MCM x 258/7-X	250 MCM	2 str	X
1-350MCM x 258/7-X	350MCM	2 str	X

## Battery Tools

Nicopress® battery-powered compression tools provide operator convenience with a controlled crimping cycle of less than six seconds. Their compact size permits use in confined areas where traditional compression tools cannot be used. Lithium-ion battery packs (2 included) charge in less than one hour and provide superior runtime and long life.



Contact us for information about other custom and in-stock sleeves.