

HOW TO SELECT THE PROPER PENN-CRIMP

CATALOG NO.
EXAMPLE

R TONGUE 4 BARREL SIZE B WIRE RANGE 6 STUD SIZE S SPECIAL

TONGUE

SEE GENERAL INDEX FOR LETTER CODE

- | | |
|--|---|
| 1 - BUTTED SEAM | PURE ELECTROLYTIC COPPER, ANNEALED, ELECTRO-TIN PLATED FOR CORROSION RESISTANCE, DESIGNED WITH DEEP INTERNAL SERRATIONS FOR FIRM WIRE GRIP. |
| 2 - BRAZED SEAM | SAME AS TYPE 1 EXCEPT WITH A BRAZED SEAM TO ASSURE MAXIMUM STRENGTH OF WIRE TERMINATIONS. |
| 4 - VINYL INSULATION | SAME AS TYPE 1 WITH A NEMA COLOR-CODED, FUNNELED, VINYL INSULATING SLEEVE WHICH WHEN CRIMPED, GRIPS THE WIRE INSULATION TO AVOID FLEXING AT POINT OF CRIMPS, UL RATED AT 90° C, 600 V. |
| 4N - NYLON INSULATION NO BRASS SLEEVE | SAME AS TYPE 1 WITH COLOR-CODED NYLON INSULATING SLEEVE WITHOUT BRASS SLEEVE. UL RATED AT 105° C, 600 V. |
| 6 - NYLON INSULATION BRASS SLEEVE | SAME AS TYPE 1 WITH NEMA COLOR CODED, NYLON INSULATING SLEEVE OR OVER A TIN PLATED BRASS SLEEVE WHICH OFFERS MAXIMUM CRIMP STRENGTH WHERE EXTREME VIBRATION AND FLEXING ARE ENCOUNTERED. UL RATED AT 105° C, 600 V. |
| 7 - SEAMLESS TUBE | PURE ELECTROLYTIC COPPER, SEAMLESS, ANNEALED AND ELECTRO-TIN PLATED FOR EXTRA STRENGTH IN A CRIMP |
| 8 - NYLON INSULATION SEAMLESS TUBE | SAME AS TYPE 7 WITH A NYLON INSULATION FOR USE WHERE EXCESSIVE VIBRATION ENVIRONMENT ARE ENCOUNTERED. |
| 9 - HI-TEMPERATURE | NICKEL-PLATED, COLD ROLLED STEEL, BUTTED SEAM TERMINALS FOR TEMPERATURES UP TO 900 DEGREES F. |

BARREL TYPE

WIRE RANGE	
0 - 26-24	D - 16-12
A - 22-18	E - 8
B - 16-14	F - 6
C - 12-10	G - 4

STUD SIZE	0 - #0	56 - 5/16"
	2 - #2	38 - 3/8"
	4 - #4	50 - 1/2"
	6 - #6	110 - .110 NEMA TAB
	8 - #8	187 - .187 NEMA TAB
	10 - #10	250 - .250 NEMA TAB
	14 - 1/4"	

SPECIAL
___ BLANK ---STANDARD
S - SMALL/NARROW TONGUE
F - FULLY INSULATED
- HS PRE INSULATED HEAT SHRINKABLE.