

PITTSBURGH PLATE GLASS COMPANY
 CHEMICAL DIVISION LAKE CHARLES, LA.
 ENGINEERING DEPARTMENT

SPECIFICATION NO. AI-8 P-436
 DATE 4/23/63 PAGE 2 OF 2
 APPROVED

TITLE

THERMOCOUPLE WIRE - ELEMENTS AND EXTENSION LEADS

Iron-Constantan Extension Lead Wire

<u>Wire Size</u>	<u>Insulation</u>	<u>Temp. Limit</u>	<u>MH</u>	<u>I&N</u>
#1 16 Ga.	Polyvinyl over Polyvinyl	220°F. Max.	3W2P14	NA
#2 16 Ga.	Weatherproof braid over Polyvinyl	220°F. Max.	3W2A14	16-51-7
#3 16 Ga.	Weatherproof braid over heat resistant rubber	175°F. Max.	NA	16-51-1*
#4 16 Ga.	Asbestos over enameled wire	400°F. Max.	3W2B14	16-51-2

Chromel-Alumel Extension Lead Wire

<u>Wire Size</u>	<u>Insulation</u>	<u>Temp. Limit</u>	<u>MH</u>	<u>I&N</u>
#1 16 Ga.	Polyvinyl over Polyvinyl	220°F.	5W2P14	NA
#2 16 Ga.	Weatherproof braid over Polyvinyl	220°F.	NA	16-59-10
#3 16 Ga.	Weatherproof braid over heat resistant rubber	175°F.	NA	16-59-1
#4 16 Ga.	Asbestos over enameled wire	400°F.	5W2B14	16-59-2

| BB 0014228 |