



# ANDI ENGINEERS

AN ISO 9001:2015 CERTIFIED COMPANY

(Manufacturer & Supplier of Insulators, Heaters, ESP Internals etc.)

SSI (EM) NO: 19-017-11-00466



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## A1. Bus Duct Insulator



With the support of dexterous professionals, we are able to manufacture, supply and export premium quality Bus Duct Insulator. These insulators are developed using quality-approved metals in compliance with international quality standards. All the insulators offered by us are widely appreciated by our valuable clients for their features such as excellent finish, optimum performance and durability. Furthermore, customers can avail Bus Duct Insulator from us in various sizes and specifications as per their needs.

## A2. Industrial Porcelain Insulator



We are one of the renowned manufacturers, suppliers and exporters of Industrial Porcelain Insulator. Offered range of insulators is developed using excellent quality porcelain in strict accordance with industry laid guidelines. All the insulators offered by us are widely accredited by our valuable clients for their outstanding attributes such as low maintenance, durable standards and perfect design. In addition to this, customers can avail the Industrial Porcelain Insulator from us in various sizes and specifications as per their requirements.

### A3. H.T. Porcelain Transformer Bushings



<b>Sl No:</b>	<b>Details:</b>	<b>Product Category:</b>	<b>REFERENCE I.S.CODE (Drg. &amp; Design)</b>	<b>REFERENCE I.S.CODE (Inspection)</b>
1	12kv.250Amps. (H.T)	C1	IS: 1180	
2	12kv.630Amps. (H.T)	C1	IS: 1180	
3	12kv.1000Amps. (H.T)	C1	IS: 1180	
4	12kv, 17.5kv.250Amps. (H.P)	C2	IS: 8603 P1S1	IS: 2099/73
5	12kv, 17.5kv.630Amps. (H.P)	C2	IS: 8603 P1S1	IS: 2099/73
6	12kv, 17.5kv.1000Amps. (H.P)	C2	IS: 8603 P1S1	IS: 2099/73

7	12kv, 17.5kv. 2000Amps. (H.P)	C2	IS: 8603 P1S1	IS: 2099/73
8	12kv, 17.5kv.250Amps. (N.P)	C3	IS: 3347 P3S1	IS: 2099/73
9	12kv, 17.5kv.630Amps. (N.P)	C3	IS: 3347 P3S1	IS: 2099/73
10	12kv, 17.5kv.1000Amps. (N.P)	C3	IS: 3347 P3S1	IS: 2099/73
11	12kv, 17.5kv.2000Amps. (N.P)	C3	IS: 3347 P3S1	IS: 2099/73
12	24kv.250Amps. (H.P)	C4	IS: 8603 P2S1	IS: 2099/73
13	24kv.630Amps. (H.P)	C4	IS: 8603 P2S1	IS: 2099/73
14	24kv.1000Amps. (H.P)	C4	IS: 8603 P2S1	IS: 2099/73
15	24kv. 250Amps. (N.P)	C5	IS: 3347 P4S1	IS: 2099/73
16	24kv.630Amps. (N.P)	C5	IS: 3347 P4S1	IS: 2099/73
17	24kv.1000Amps. (N.P)	C5	IS: 3347 P4S1	IS: 2099/73
18	24kv.2000Amps. (N.P)	C5	IS: 3347 P4S1	IS: 2099/73
19	36kv.250Amps. (H.P)	C6	IS: 8603 P3S1	IS: 2099/73
20	36kv.630Amps. (H.P)	C6	IS: 8603 P3S1	IS: 2099/73
21	36kv.1000Amps. (H.P)	C6	IS: 8603 P3S1	IS: 2099/73
22	36kv.1000Amps. (N.P)	C7	IS: 3347 P5S1	IS: 2099/73
23	36kv.2000Amps. (N.P)	C7	IS: 3347 P5S1	IS: 2099/73

## A4. Indoor Type Porcelain Bushings



We are one of the most leading manufacturer, exporter, trader and supplier of Indoor Type Porcelain Bushings for cable box. We also offer these customized Indoor Type Porcelain Bushings as per clients requirements. These products are available in wide range of specifications. We are availing these Indoor Type Porcelain Bushings on market reasonable prices.

## A5. Porcelain Switchgear Insulator



We are one of the counted manufacturer, trader, exporter and supplier of wide range of Porcelain Switchgear Insulator. We also offer customized products so that our clients can choose as per their varying needs and demands. We adopt most suitable manufacturing process for making Porcelain Insulator Switch Gear in order to ensure their durability and high precision.

## A6. DER Drive Insulator



Being a customer-focused organization, we are engaged in offering high quality DER Drive Insulator. The insulators offered by us are widely used to cater to various electrical purposes and provide insulation against high voltage & temperature. All the insulators offered by us are designed and developed in strict adherence with industry laid guidelines. These products are known for their excellent features such as low maintenance, durable standards and longer service life. Widely demanded in automobile industry, DER Drive Insulator offered by us is available in various sizes.

## **B1. Porcelain Conical Support Insulator For ESP**



We provide conical support insulator for almost all type of ESP up to total height of 750mm. Suitable to withstand vertical load up to 08mt and 400°C temperature.

**Details:** Cylindrical Support Insulator

**REFERENCE I.S.CODE (Drg. & Design):** IS: 5621/1980

**REFERENCE I.S.CODE (Inspection):** IS: 5621/80

## B2. Shaft Insulator For ESP



To meet the diversified needs of our clients, we offer precisely engineered ESP Shaft Insulator. All the insulators offered by us are manufactured using excellent quality metals in compliance with international quality standards. These insulators are widely accredited in the market for their excellent features such as greater longevity, optimum performance and anti-corrosive nature. Furthermore, customers can purchase ESP Shaft Insulator from us in varied dimensions and specifications in order to meet the diversified needs of our clients.

### **B3. Wall Through Bushing**



We are one of the widely acknowledged firms engaged in manufacturing, supplying and exporting of Wall Through Bushing. All the bushings offered by us are designed and developed using optimum quality metals or alloys in compliance with international quality standards. Our entire range is widely appreciated by our clients for its optimum performance, longer functional life and corrosion resistant nature. Furthermore, customers can avail Wall Through Bushing from us in varied sizes as per their requirements.

## B4. ESP Suspension Insulator



We are one of the leading manufacturers, suppliers and exporters of fine quality ESP Suspension Insulator. All the insulators offered by us are made using optimum quality metals in strict adherence with international quality standards. These insulators are widely used in various industries for transmission and distribution of lines. Customers can avail these insulators by paying through varied simple modes as per their ease. In addition to this, ESP Suspension Insulator offered by us is suitable for electrical fittings in various chemical industries.

## **C1. BAND HEATER(ceramic, mica etc)**



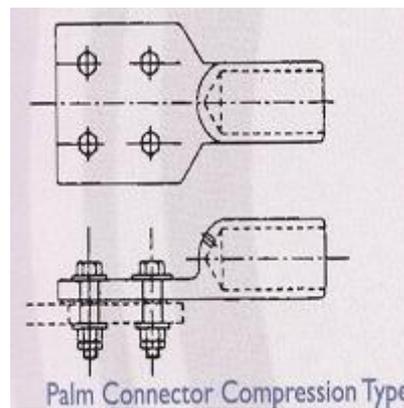
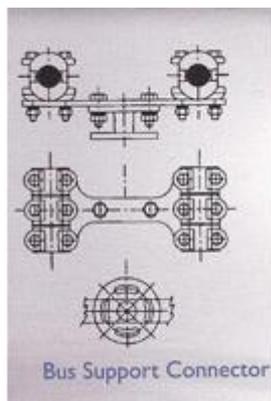
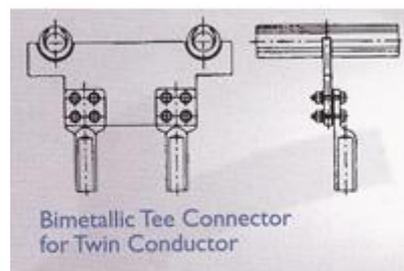
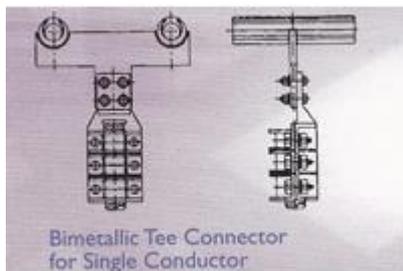
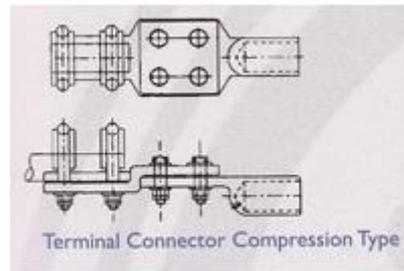
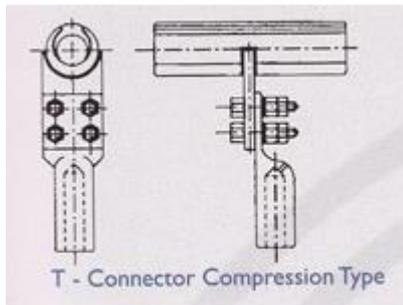
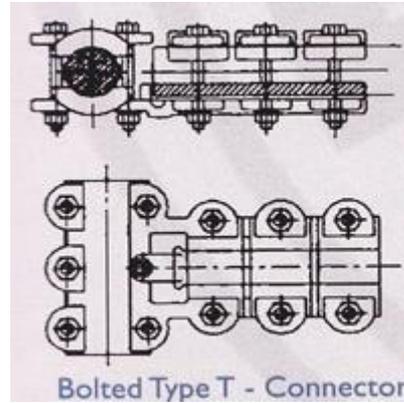
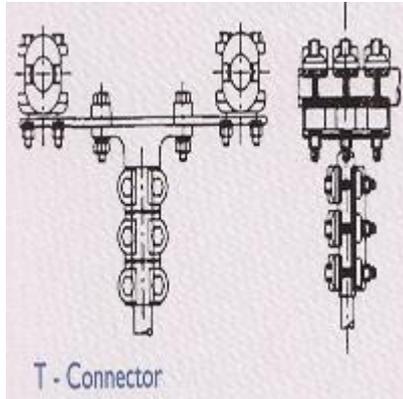
Andi Engineers made Ceramic Band Heaters were developed & still being carried on to meet industrial requirements to withstand high temperature and for long life. They are ideally suited to comply with today's new resins, which calls for ever-increasing process temperature.

## C2. IMMERSION HEATER (OIL, WATER, ACID)

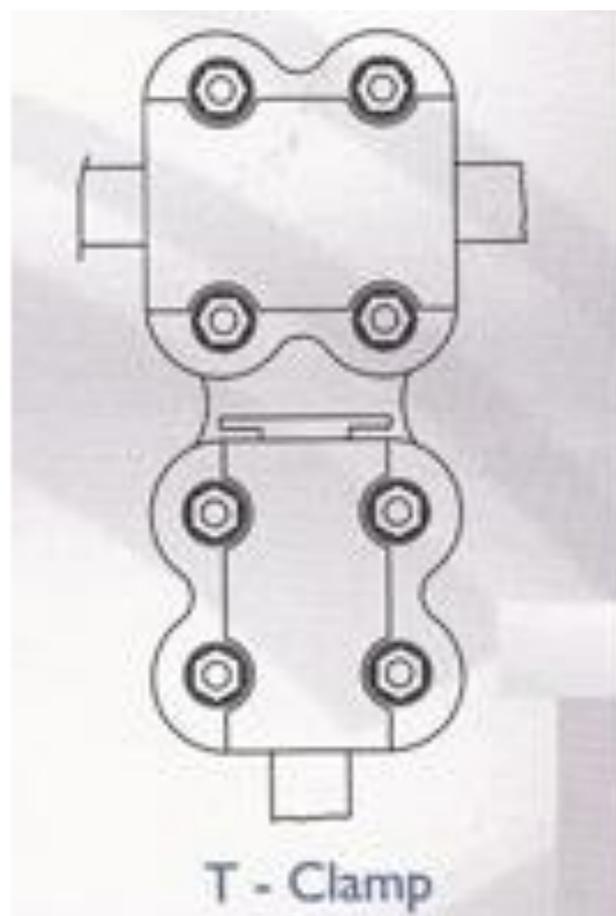
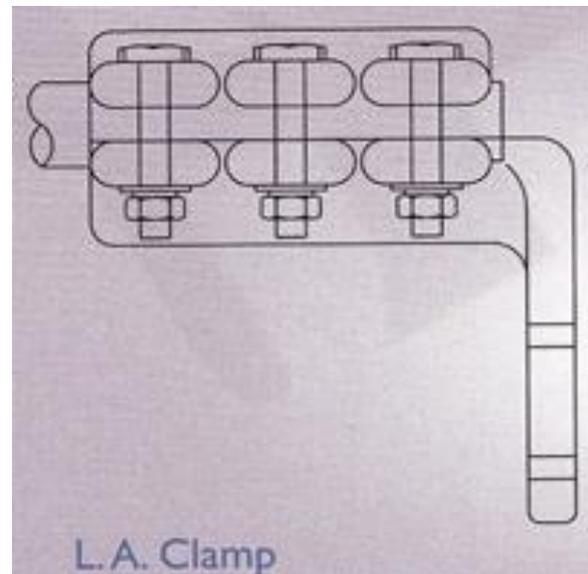
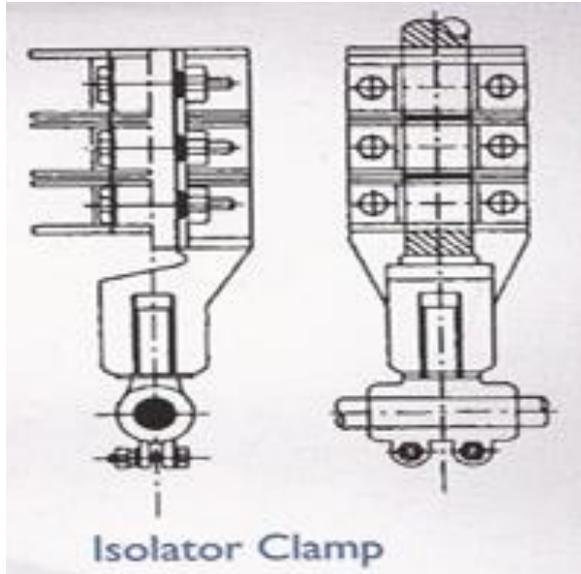


Ideal for generating steam and heating gases and liquids in pressure vessels and tanks, flanged immersion heaters are hairpin-bent tubular elements welded or brazed into a flange and provided with electrical enclosures. And Engineers flanged immersion heaters are available in a wide selection of flange sizes and with a variety of electrical enclosures.

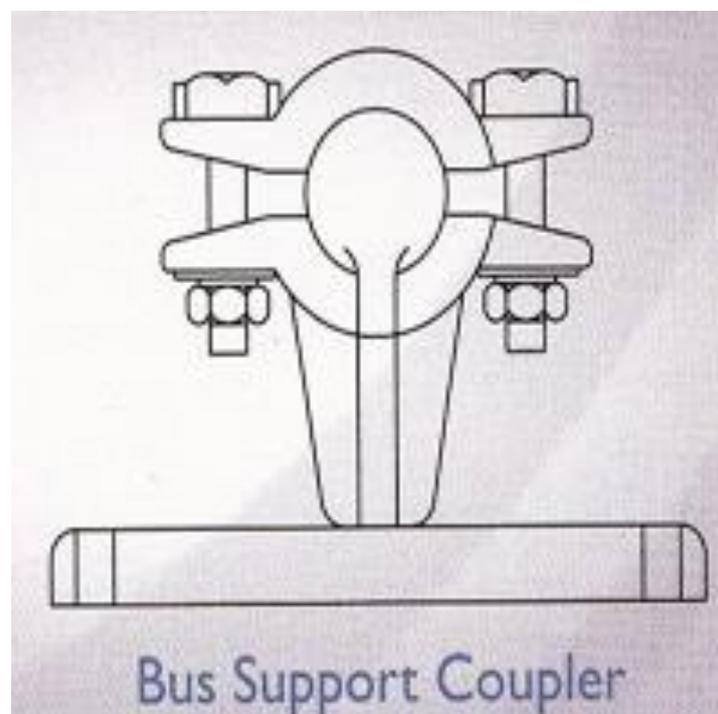
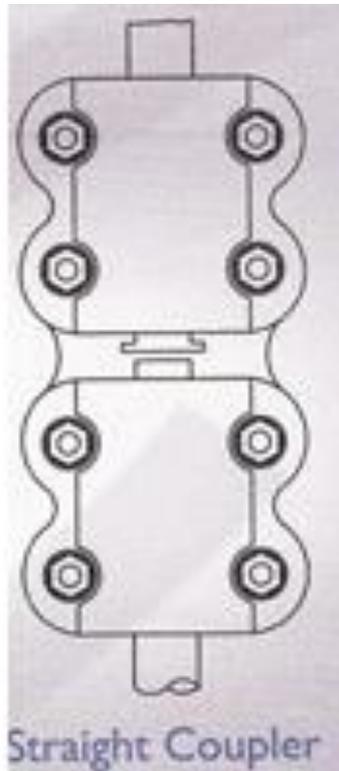
# D1. CONNECTORS ('T' , ISOLATOR PADS)



## D2. CLAMPS



### D3. COUPLERS

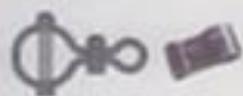


## D4. WEDGE/UDC CONNECTOR



## E. Spares for ESP

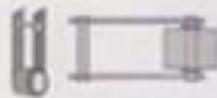




INNER ARM



HEATING ELEMENT HOPPER



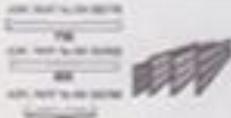
OUTER ARM COLLECTING



EMITTING ELECTRODE



GRIP COUPLING



COLLECTING ELECTRODE



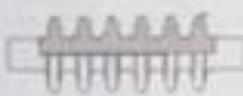
CYLINDRICAL INSULATOR



THERMOCOUPLE



SHOCK BAR (TYPE 1)



SHAFT INSULATOR



HEATING ELEMENT FOR INSULATOR



OUTER ARM EMITTING



DISCONNECTING SWITCH



GAS DISTRIBUTION SCREEN



REAR LINK ROD

# Website

[www.andiengineers.com](http://www.andiengineers.com)