



# TIBCON

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## CAPACITORS

### NEWS LETTER

### 2017

### VOLUME 1





- **CONSISTENT QUALITY**
- **SUPERIOR TECHNOLOGY**
- **ENERGY EFFICIENT PRODUCTS**
- **CUSTOMER SATISFACTION**



## PRODUCT RANGE

- FAN & MOTOR RUN CAPACITORS
- AIR CONDITIONING CAPACITOR
- SUBMERSIBLE PUMP CAPACITOR
- OIL FILLED CAPACITORS
- START CAPACITORS
- LIGHTING CAPACITORS
- PFC CAPACITORS
- MPP FILM

# TIBREWALA ELECTRONICS LIMITED



## TECHNOLOGY

### STATE OF THE ART INFRASTRUCTURE

We take pride in having the best, state-of-art infrastructure which includes extensive and spacious work spaces and world class machinery, in all plants. Our manufacturing set up is divided into four units,

**Unit 1 :** PFC Capacitor & Motor Run Capacitor Assembly

**Unit 2 :** Motor Run & Lighting Capacitor Assembly

**Unit 3 :** Metallizing & Slitting (MPP Film), Winding, Zinc Spray, Brushing & Short Clearing (Elements), Automatic Assembly and Automatic Welding processes

**Unit 4 :** Metallizing & Slitting (MPP Film), Winding, Zinc Spray, Brushing & Short Clearing (Elements), Motor Run Capacitor Assembly

### WORLD CLASS MACHINERY

Tibrewala Electronics Limited (TEL) delivers best quality Capacitors. We invest in world class machinery which results in the best quality Capacitors. Some of the recent additions include

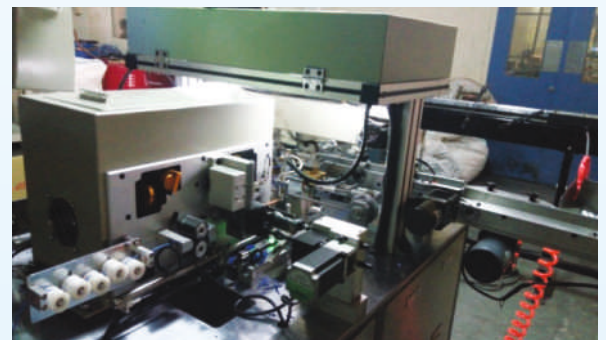
- **AUTOMATIC ASSEMBLY LINE**

We have recently started Assembly of Capacitors on a Fully Automatic Assembly Line. This Assembly Line reduces Production Variability and the Significantly reduces the Cycle Time thus enabling the Production of High Quality Capacitors at High Speed. We will be able to deliver Capacitors with Lower Lead times even during Peak Demand Periods as a result.



- **AUTOMATIC WELDING MACHINE**

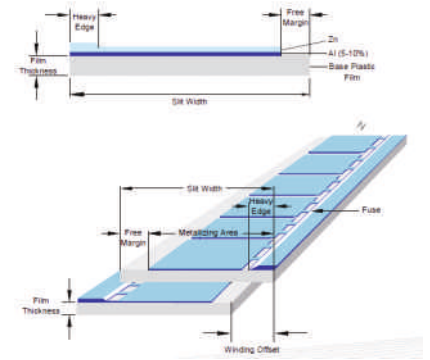
WE have recently installed a Fully Automatic Welding Machine that will enable the welding of the Capacitor winding with the lead wire at very high speed without damaging the windings during the welding process. This will result in much higher current with standing capability of Capacitors and will ensure high reliability of Capacitors produced by us.



# TIBREWALA ELECTRONICS LIMITED

## SEGMENTED FILM-S3 TYPE CAPACITORS (2016)

TEL started manufacturing Segmented Film from year 2016. Capacitor made with Segmented Film is Safe and Burst Proof.



## UL APPROVED PRODUCTS

Our Capacitors are UL approved (UL 810- 10,000 AFC) to U.S and Canadian safety standards.



### CERTIFICATE OF COMPLIANCE

Certificate Number: 20160427-E476622  
Report Reference: E476622-20151224  
Issue Date: 2016-APRIL-27

Issued to: TIBREWALA ELECTRONICS LTD  
H 6-56/2/40 Opp Idpl  
Bombay Hwy  
Balanagar  
Hyderabad Ap 500037 INDIA

This is to certify that  
representative samples of

COMPONENT - CAPACITORS  
USR/ CNR - Component - Capacitor, expansion type  
internally protected, Model 3.2.6 and 3.2.5

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 810 – Capacitors and CSA C22.2, No. 190-14 -  
Capacitors for Power Factor Correction.

Additional Information: See the UL Online Certifications Directory at  
[www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's  
Certification and Follow-Up Service.

Recognized components are incomplete in certain constructional features or restricted in performance  
capabilities and are intended for use as components of complete equipment submitted for investigation rather  
than for direct separate installation in the field. The final acceptance of the component is dependent upon its  
installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.

*B. HALL*

Branch Manager, Director North America Certification Program

UL LLC

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contact a local UL Customer Service Representative at 1-800-368-5868 or visit [www.ul.com](http://www.ul.com)





# TIBREWALA ELECTRONICS LIMITED



## BUSINESS NEWS

### CORPORATE OFFICE:

Our new Corporate Office at Manjeera Trinity Corporate, Hyderabad was inaugurated on 12th December 2016. It will function as a Corporate Office and (CMO) Central Marketing Office of the company, with an objective to expand the reach of our Sales & Marketing network globally.



### CORPORATE OFFICE

TIBREWALA ELECTRONICS LIMITED, HYDERABAD

803, Manjeera Trinity Corporate, KPHB Phase III, Kukatpally, Hyderabad, INDIA 500 072.

Office | +91 (0)40 48194444

E mail | [info@tibcon.net](mailto:info@tibcon.net)

Web | [www.tibcon.net](http://www.tibcon.net)

# TIBREWALA ELECTRONICS LIMITED



## TRADE FAIRS

**TRADE FAIRS:** As part of our Brand Building Activities, we started participating and showcasing our products in major Domestic & International Electric Trade Fairs & were successful in reaching out to huge customer groups. The latest ones are as mentioned below.

- **WIN FAIR 2017 at ISTANBUL, TURKEY**
- **MEE EXPO 2017 at DUBAI, UAE**
- **ELECTRIC EXPO 2017 at HYDERABAD, INDIA**
- **CODISSIA-2016 at COIMBATTORE, INDIA**



# TIBREWALA ELECTRONICS LIMITED

**MARKET REACH:** More than 40% of TIBCON Capacitors are exported to various countries. TIBCON Brand has a strong reach in both Domestic and International Markets. The countries which we currently export our Capacitors include:

## Exports:

- U.S.A
- QATAR
- ITALY
- VIETNAM
- U.A.E
- TURKEY
- MEXICO
- THAILAND
- SPAIN
- BAHRAIN
- PAKISTAN
- BANGLADESH

**WIND MILL CAPACITORS:** TIBCON Wind Mill Capacitors are made in accordance with Metallized Poly Propylene technology with built in Self-Healing properties.

- Capacitors in wind generators are exposed to significantly harsher conditions than those in industrial Power Factor Correction (PFC) systems due to the higher packing densities and strong load fluctuations prevailing in the plants.
- Devices designed for wind turbine applications must ensure optimal can dimensions to maximize the ratio of surface area to volume, in order to maximize cooling.
- We mastered this technology over a period of last 30 years and have the state of the art manufacturing facility for metallization of the film. The elements are wound on fully automatic numerically controlled winding machine that ensures no coronas discharge & ionization. The elements are housed in cylindrical shaped aluminum case with in built explosion proof safety device.
- These Capacitors are designed to withstand higher voltages, up to 690V that are required for Wind Mill Capacitors.

# TIBREWALA ELECTRONICS LIMITED



## CONTACT US

### DISTRIBUTORS - INDIA



#### **GARG DISTRIBUTOR PVT LTD**

Type I, Plot No.10A, Prashanti Nagar, Kukatpally  
Hyderabad – 500 072  
Mobile | +91 98480 99950  
Email | garg@gdpl.org  
Web | www.gdpl.org  
BALAK RAM BANSARI DAS



#### **BALAK RAM BANARSI DASS PVT. LTD.**

1562, Electrical Market, Chandni Chowk, Delhi - 6  
Office | 23868307, 23873545, 23865663, 23867815, 66301616, 47057700  
E-mail | info@brbd.in  
Cell | 98100 34224



#### **RAJASTAN INDUSTRIAL ENTERPRISES**

8, B.B.D. BAG (EAST)  
1ST FLOOR, ROOM # C, KOLKATA- 700001  
Mobile | 0 93398 72816  
Office | 033-22318646/47  
Web | www.rajasthanindustrial.com



#### **CAP CORPORATION**

2, Shree Khodal Complex, Nr. Santhal Cross Roads,  
S.P Ring Road, Santhal, Ahmedabad – 382210  
Contact | 8511111416  
Mail | kdesai@capcorporation.in



#### **NAYAN TRADING Co.**

Roopketan Engineering Co. 147, Lohar Chawl, Tawawala Bldg,  
2nd Floor, Shop No. 25, Mumbai - 400 002  
KETAN VORA - 9820124771  
NAYAN VORA - 9322510201  
Office | 22065400, 22058339  
Email | nayantrading@gmail.com  
Web | www.nayancapacitor.com



**TIBCON**  
CAPACITORS

[www.tibcon.net](http://www.tibcon.net)



# TIBREWALA ELECTRONICS LIMITED



## CONTACT US

### DISTRIBUTORS – INTERNATIONAL



#### UAE

Gulf Ocean Lights LLC  
P.O Box 103817, Dubai  
Praveen | 971 42288080, 971 504508455  
E-Mail | praveen@gulfoceanlights.ae



#### TURKEY

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E-Mail | selimkaya@arelektrik.com.tr  
Website | selim.kaya@me.com



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Email | tshoang@omega-electric.com.vn  
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### INTERNATIONAL BUSINESS PARTNER



#### AEROVOX CORP.

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[www.tibcon.net](http://www.tibcon.net)