

# TECHNO ELECTRO POWER

*Ingenuity in Protection*

USA



Our conduit fittings are manufactured from super high impact uPVC compound, suitable to withstand harsh environments

## TECHNO ELECTRO POWER CABLE MANAGEMENT SYSTEM

**TEP offers innovative solutions to meet customer needs in Power & Protection**

Techno Electro Power (TEP) Industrial SPC is an ISO 9001:2015 certified companies based in Kingdom of Bahrain.

TEP Industrial SPC is focused on manufacturing of L.V. Panels, Distribution Boards, Control Panels, Cable Trays, and PVC Electrical Conduits & Accessories. All products are tested to international standards, (BS, KEMA). TEP continues to use technological innovation to manufacture products with lower cost and better quality.

TEP Industrial SPC aspires to become a Premier manufacturer and supplier of Electrical products and materials throughout the EMEA.



## About Us

TEP Industrial SPC was established in 2013 and is head quartered in Bahrain is pleased to say that we have been supplying excellent service of Electrical goods and products business in to the industry since 2013. In a short span of 7 years TEP Industrial SPC has created good market reputation and is instrumental in providing top grade and cost effective cabling and switchgear related solutions to clients in Bahrain.

Poweron Trading Co. WLL is the trading arm of TEP Industrial SPC. The trading firm is engaged in supply of products manufactured by TEP Industrial SPC and is also a leading trader of Electrical Items, Cable Management Systems, Lights & Light Fittings and all types of LV Cables in Bahrain.

**Warranty Policy:** warranted against defects arising out of manufacturing processes or use of defective raw materials for a period of 18 months from the date of supply or 12 months from the date of installation whichever is earlier. The company reserves the right to either replace or repair the defective items after ascertaining the facts through a detailed service report on usage of our products in normal conditions.

## Contents



**RIGID PVC CONDUIT**



**PVC ACCESSORIES**



**EDD APPROVAL**

## Rigid PVC Conduit

### Salient Features

- Designed to IEC 61386
- Gluing capabilities for permanent joints
- Impact resistant UV stabilized PVC.
- ROHS compliance to 2002/95/EC (Lead free product) \*



| Material:PVC                                      |                 | Temperature: 5° / 60°C |  |
|---|-----------------|------------------------|--|
| Description                                       | White           | Pack                   |  |
| 20 / 1.8mm RIGID PVC CONDUIT - HEAVY GAUGE 2.9mtr | TEP-550023HD/WH |                        |  |
| 25 / 1.9mm RIGID PVC CONDUIT - HEAVY GAUGE 2.9mtr | TEP-550024HD/WH |                        |  |
| 32 / 2.5mm RIGID PVC CONDUIT - HEAVY GAUGE 2.9mtr | TEP-550025HD/WH |                        |  |
| 38 / 2.5mm RIGID PVC CONDUIT - HEAVY GAUGE 2.9mtr | TEP-550026HD/WH |                        |  |
| 50 / 3.2mm RIGID PVC CONDUIT - HEAVY GAUGE 2.9mtr | TEP-550027HD/WH |                        |  |

| Material:PVC                                       |                 | Temperature: 5° / 60°C |  |
|--|-----------------|------------------------|--|
| Description  | White           | Pack                   |  |
| 20 / 1.6mm RIGID PVC CONDUIT - MEDIUM GAUGE 2.9mtr | TEP-550018MD/WH |                        |  |
| 25 / 1.8mm RIGID PVC CONDUIT - MEDIUM GAUGE 2.9mtr | TEP-550019MD/WH |                        |  |
| 32 / 2.1mm RIGID PVC CONDUIT - MEDIUM GAUGE 2.9mtr | TEP-550020MD/WH |                        |  |
| 38 / 2.2mm RIGID PVC CONDUIT - MEDIUM GAUGE 2.9mtr | TEP-550021MD/WH |                        |  |
| 50 / 2.5mm RIGID PVC CONDUIT - MEDIUM GAUGE 2.9mtr | TEP-550022MD/WH |                        |  |

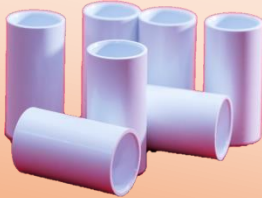
## Rigid PVC Conduit Accessories

### Salient Features

- Our conduit fittings are manufactured from super high impact uPVC compound, suitable to withstand harsh environments.
- Aesthetically designed in compliance with latest standards
- Impact resistant UV stabilized PVC.
- ROHS compliance to 2002/95/EC (Lead free product) \*

### COUPLERS

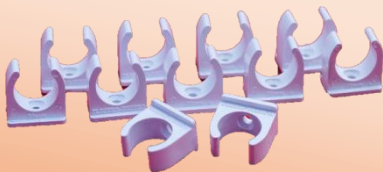
BS 4607 STANDARD



|           |           |
|-----------|-----------|
| ITEM CODE | : 55000   |
| TYPE      | : PLAIN   |
| SIZE      | : 20MM    |
| PACK      | : 100 PCS |

### "U" CLIP

BS 4607 STANDARD



|           |           |
|-----------|-----------|
| ITEM CODE | : 55003   |
| TYPE      | : PLAIN   |
| SIZE      | : 20MM    |
| PACK      | : 100 PCS |

### NAIL CLIP

BS 4607 STANDARD



|           |           |
|-----------|-----------|
| ITEM CODE | : 55004   |
| TYPE      | : PLAIN   |
| SIZE      | : 20MM    |
| PACK      | : 100 PCS |

## Rigid PVC Conduit Accessories

### Salient Features

- Our conduit fittings are manufactured from super high impact uPVC compound, suitable to withstand harsh environments.
- Aesthetically designed in compliance with latest standards
- Impact resistant UV stabilized PVC.
- ROHS compliance to 2002/95/EC (Lead free product) \*

### SINGLE GANG FLUSH BOX (3X3)

BS 6220:1983/BS 4607/BS 4622 STANDARD



ITEM CODE : 55001

TYPE : PLAIN

DEPTH : 35MM

SIZE : 74X74MM

ENTRY : 2X20MM ON EACH OF THE FOUR SIDES

PACK : 20 Pcs

### TWIN GANG FLUSH BOX (3X6)

BS 6220:1983/BS 4607/BS 4622 STANDARD



ITEM CODE : 55002

TYPE : PLAIN

DEPTH : 35MM

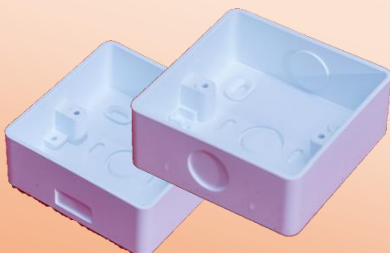
SIZE : 74X134.4MM

ENTRY : 4X20MM ON LONG SIDES; 2X20MM ON SHORT SIDES

PACK : 20 Pcs

### SINGLE GANG SURFACE BOX (3X3)

BS 6220:1983/BS 4607/BS 4622 STANDARD



ITEM CODE : 55005 10X21MM RECTANGLE KO

ITEM CODE : 55006 20MM ROUND KO

TYPE : PLAIN

DEPTH : 32.5MM

SIZE : 85X85MM

ENTRY : 4X20MM ON LONG SIDES; 2X20MM ON SHORT SIDES

PACK : 20 Pcs

## Rigid PVC Conduit Accessories

### Salient Features

- Our conduit fittings are manufactured from super high impact uPVC compound, suitable to withstand harsh environments.
- Aesthetically designed in compliance with latest standards
- Impact resistant UV stabilized PVC.
- ROHS compliance to 2002/95/EC (Lead free product) \*

### TWIN GANG SURFACE BOX (3X6)

BS 6220:1983/BS 4607/BS 4622 STANDARD



ITEM CODE : 55007 10X21MM RECTANGLE KO

ITEM CODE : 55008 20MM ROUND KO

TYPE : PLAIN

DEPTH : 32.5MM

SIZE : 85X145MM

PACK : 10 Pcs

### LOOPING JUNCTION BOX

BS 4607 STANDARD



ITEM CODE : 55011

TYPE : PLAIN

SIZE : 20MM

PACK : 30 Pcs

### ONE WAY ROUND JUNCTION BOX

BS 4607 STANDARD



ITEM CODE : 55012

TYPE : PLAIN

SIZE : 20MM

PACK : 20 Pcs

## Rigid PVC Conduit Accessories

### Salient Features

- Our conduit fittings are manufactured from super high impact uPVC compound, suitable to withstand harsh environments.
- Aesthetically designed in compliance with latest standards
- Impact resistant UV stabilized PVC.
- ROHS compliance to 2002/95/EC (Lead free product) \*

### 2 WAY ROUND JUNCTION BOX

BS 4607 STANDARD



ITEM CODE : 55013  
TYPE : PLAIN  
SIZE : 20MM  
PACK : 20 Pcs

### 2 WAY ANGLE ROUND JUNCTION BOX

BS 4607 STANDARD



ITEM CODE : 55013  
TYPE : PLAIN  
SIZE : 20MM  
PACK : 20 Pcs

### 3 WAY "T" ROUND JUNCTION BOX

BS 4607 STANDARD



ITEM CODE : 55014  
TYPE : PLAIN  
SIZE : 20MM  
PACK : 20 Pcs




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Ingenuity in Protection



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 إدارة توزيع الكهرباء  
Electricity Distribution Directorate

5310/6.910/352/16/JB  
March 8<sup>th</sup>, 2016

FAX

Techno Electro Power Industrial S.P.C.,  
Attn : Mr.Bibin Bhasi , Managing Director

17412845  
Fax: 17695680

Dear Sir,

**SUBJECT: EQUIPMENTS APPROVAL  
PVC FLUSH BOXES & COUPLINGS //**  
**MAKE: TECHNO ELECTRO POWER INDUSTRIAL S.P.C. BAHRAIN**

**Name of the Project: General**


This has reference to your letter dated 7<sup>th</sup> February 2016 along with documents. Based on the technical submissions the following item from manufacturer M/s Techno Electro Power Industrial S.P.C., Bahrain with brand name "Electro Toubro" are considered as approved:-

- Flush Box ( size 3x3 & 3x6)
- Coupling( size 20mm)

The above approval is subject to the following:-

1. The approval for the pertinent items is valid for five years only.
2. It is the responsibility of the local agent to ensure the standards and specifications of the above approved articles.
3. Any alteration or changes to the specifications of the above items will invalidate this approval.
4. This approval does not entitle the contractor to hold Electricity Distribution Directorate responsible in the event of non-performance of the item.


Yours Sincerely,

  
Shawqi Abdulla Jafen,  
Acting Chief, Planning & Materials

JB/jb- ES (1625)  
CC-1) MAC Members-please see sharing folder (2) Abdulla Hameed & (3) File  
EWA, Please refer our reply on Planning Meeting-Date No. 17/04/2016

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 إدارة توزيع الكهرباء  
Electricity Distribution Directorate

5340/6.910/1425 /19/jb/190339  
September 4<sup>th</sup>, 2019

FAX

Techno Electro Power Industries S.P.C.,  
Attn:Mr.Bibin Bhasi, Managing Director

Fax: 177412845

Dear Sir,

**SUBJECT: EQUIPMENTS APPROVAL**

**UPVC PIPES // MAKE: TECHNO ELECTRO POWER INDUSTRIES S.P.C. BAHRAIN**


**Name of the Project: General**

This refers to your submittal No: TEP/EWA/0003/19 dated 21<sup>st</sup> August 2019, along with documents. We have reviewed the same and decided to approve the rigid UPVC, Heavy & Medium gauge conduits, 20mm-50mm from manufacturer M/s Techno Electro Power Industries S.P.C., Bahrain.

The above approval is subject to the following:-

- 1) The approval for the pertinent item is valid for five years only.
- 2) It is the responsibility of the local agent to ensure the standards and specifications of the above approved articles.
- 3) Any alteration or changes to the specifications of the above items will invalidate this approval.
- 4) This approval does not entitle the contractor to hold Electricity Distribution Directorate responsible in the event of non-performance of the item.

Regards,

  
Khalid Jassim Mohamed Sowayed  
Chief, Engineering Services

JB/jb- ES (1625)  
CC-1) MAC Members-please see sharing folder (2) Abdulla Hameed & (3) File  
EWA, Please refer our reply on Planning Meeting-Date No. 17/04/2016

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