

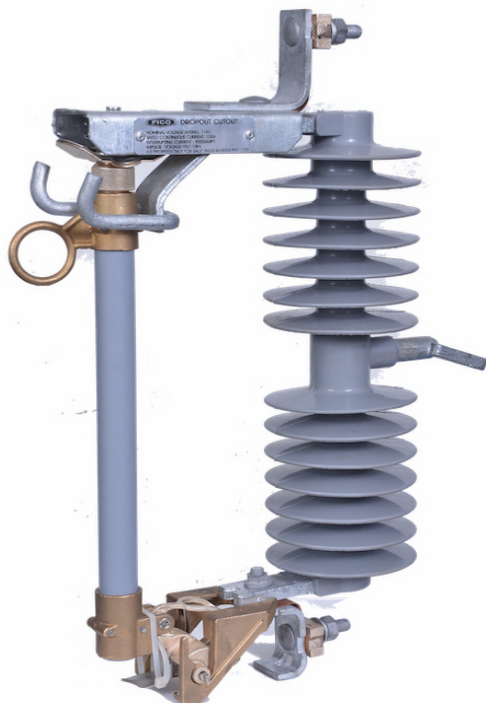


SINCE 1952

FUSE CUTOUT (POLYMER TYPE)



11kv Fuse cutout for KE



CHARACTERISITCS OF DISTRIBUTION FUSE LINKS

Model/Type of FUSE LINKS	FK-KK-6A, FK-KK-10A, FK-KK-15A, FK-KK-30A, FK-KK-40A
Manufacturing Standard	K-FLDOC-210/2003
Ratings and characteristics of the dropout cutout as per clause 3.0	
Nominal voltage	11 KV
Maximum design voltage	12 KV
Normal Current rating	3,6,15 & 40 Amps
Tensile withstand strength	6 kg
Normal Diameter of flexible leader	2.25MM
Normal Bending diameter of flexible	6MM
RATING PLATE	AS PER SPECS
PACKING	AS PER SPECS

Technical features

Name & address of Manufacturer	FICO HI-TECH (PVT) LTD, FICO STREET CLIMAXABAD, GT ROAD, GUJRANWALA
Country of Origin	PAKISTAN
Model/Type of CTs	DF-PI-11KV
Manufacturing Standard	KDTP-S284-15-00-Silicon

Ratings and characteristics of the dropout cutout as per clause 3.0

Nominal voltage	11 KV
Maximum design voltage	12 KV
Rated continuous current	100A
Interrupting current Assymn Amps(RMS) at	8000A
Impulse withstand voltage to ground	95 KV
Impulse withstand voltage across gaps	110 KV
Dry one minute power frequency Withstand voltage to ground.	35 KV
Dry one minute power frequency Withstand voltage across gap.	45 kv
WET one minute power frequency Withstand voltage to ground.	30 KV

mechanical and electrical characteristics of the Silicon Rubber insulator

Leakage distance	508 mm (min)
Dry arcing distance	170 mm (min)
Hardness (Shore A)	≥58
Elongation at break (%)	≥200
Tear Strength (N/mm)	12.5
Dielectric strength KV/ mm	≥18

Chemical composition and mechanical and electrical properties of materials to be used in housing

Tensile strength (minimum)	45 kg/sq. mm
Yield strength (minimum)	17 kg/sq. mm
Elongation in 50 mm	20%
Electrical conductivity	14% IACS
Brinell hardness No	(3000 kg) load. 110 min
All springs (wires and strips) as per specs	
All ferrous parts & terminal coonectors	AS PER SPECS
fuse holder	AS PER SPECS
RATING PLATE	AS PER SPECS
PACKING	AS PER SPECS



FICO hi-tech (pvt) ltd

power of applied intelligence

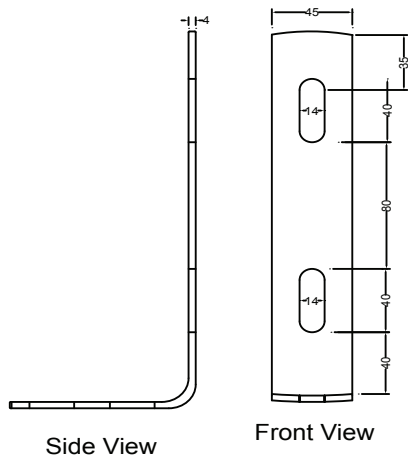
FICO street climaxabad, GT road, gujranwala, Pakistan.

TEL.
MOB.
E-MAIL
WEBSITE

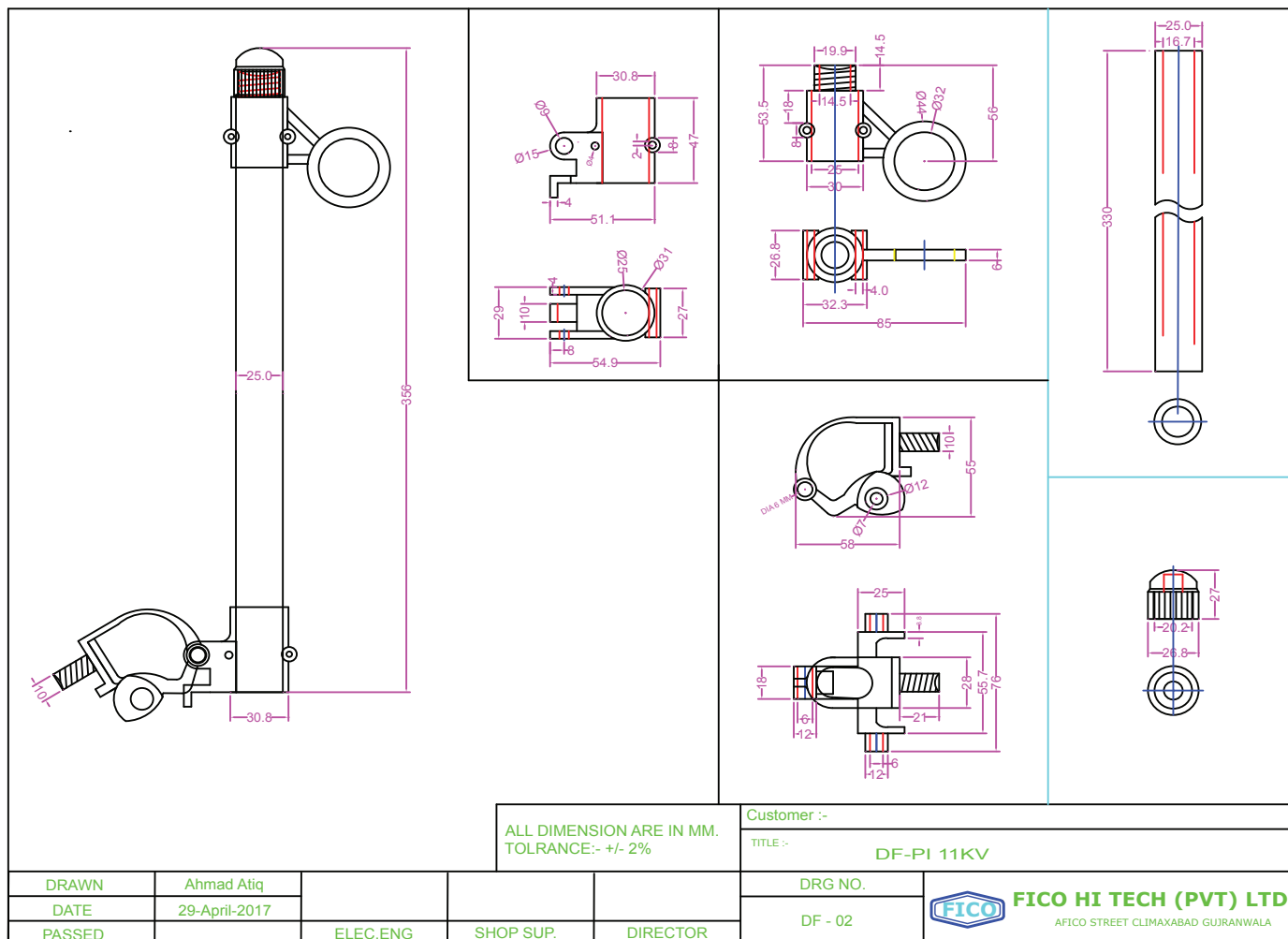
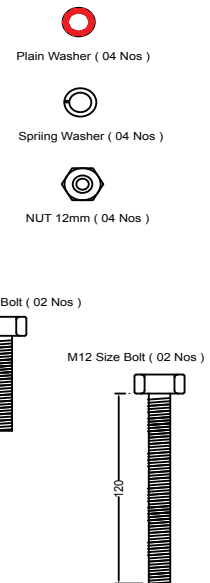
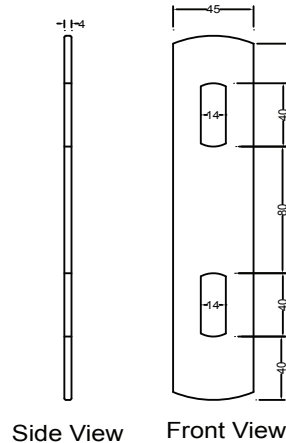
(0092) 55325553-4
(0092) 3217422155
sales@fichitech.com
www.fichitech.com

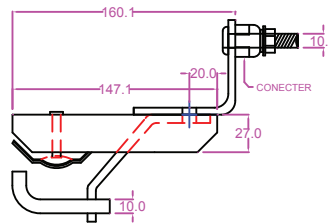
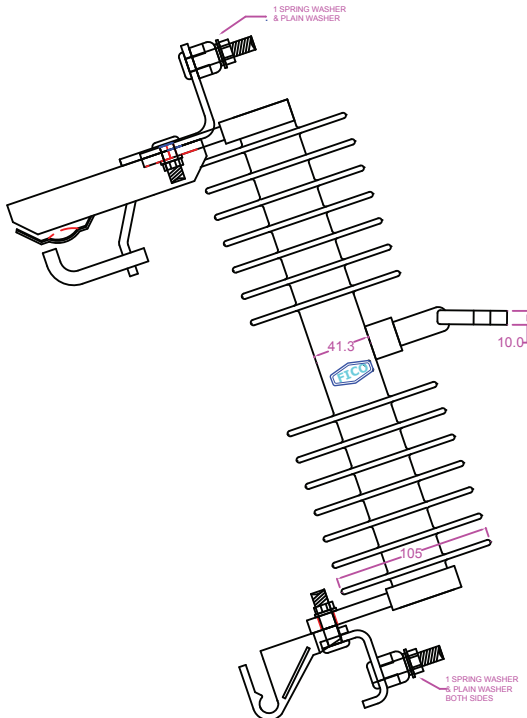
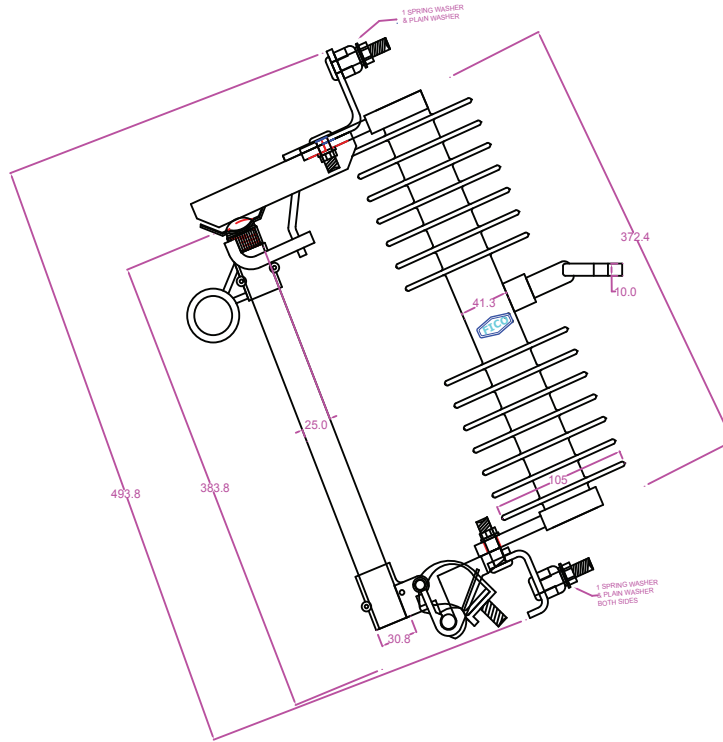


GI Iron Strip Front

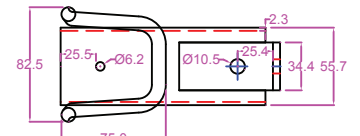


GI Iron Strip Back

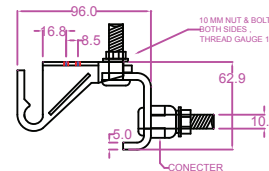




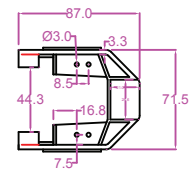
SIDE



TOP



SIDE



TOP

ALL DIMENSION ARE IN MM.
TOLERANCE:- +/- 2%

Customer :-

TITLE :- DF-PI-11KV

DRG NO.

DF - 01



FICO HI TECH (PVT) LTD
FICO STREET CLIMAXABAD GUJRANWALA

