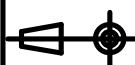


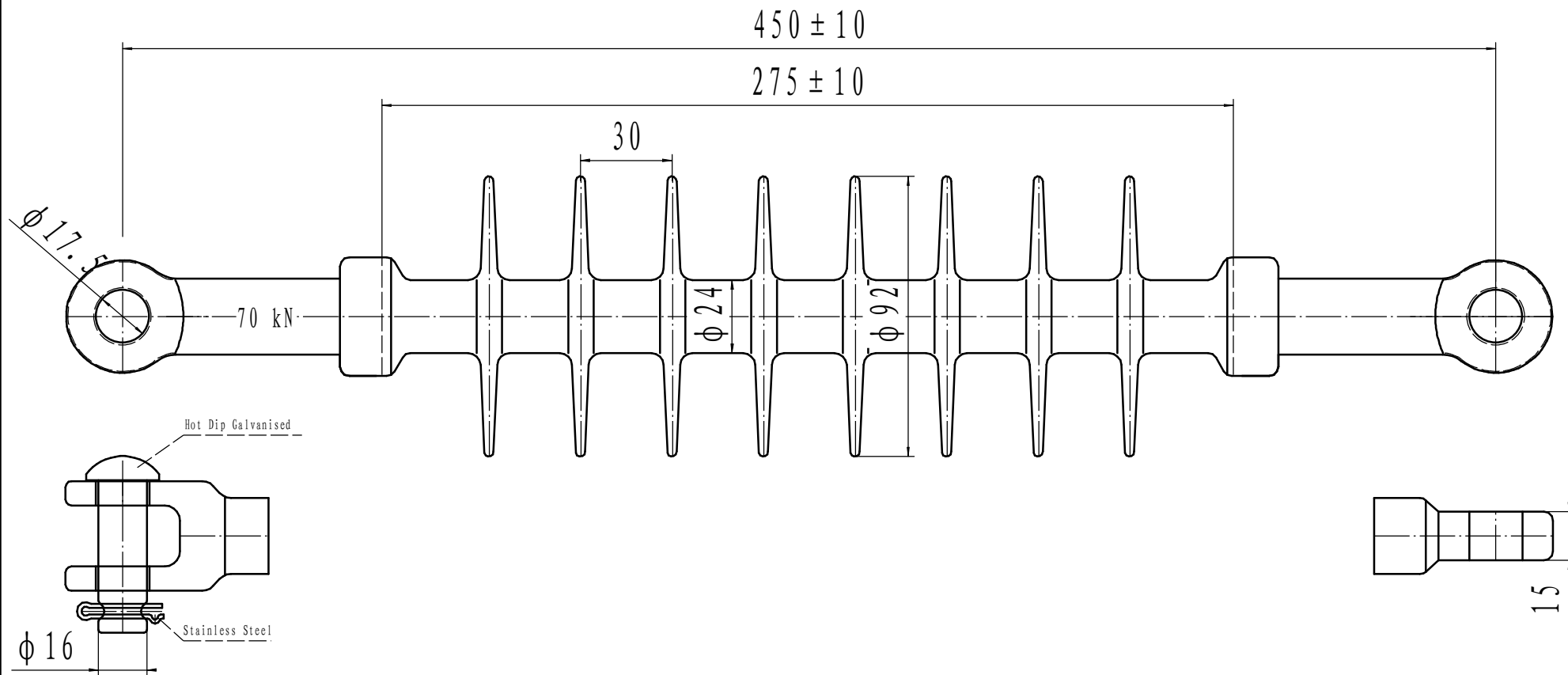
Technical Data

1. Rated Voltage : 115kV
2. Specified Mechanical Load: 120kN
3. Section Length: 1220mm
4. Minimum Creepage Distance : 3150mm
5. Power Frequency Wet Withstand Voltage: dry: 260kV / wet: 230kV
6. Lighting Impulse Withstand Voltage : pos: 550kV / neg: 600kV
7. Routine Test Load: 60kN
8. Colour : Grey
9. Weight : 4.5kg
10. Applicable Standard IEC61109

5	Ball	Acc.to IEC60120 size16	Galvanized Steel	1
4	Weather sheds	Ø145/Ø110 Alternating	Silicone Rubber	23
3	Core Rod	Ø18	ECR-Glass	1
2	Split Pin	Acc.to IEC60372	Stainless Steel	1
1	Socket	Acc.to IEC60120 size16	Galvanized Steel	1
ITEM NO.	DESCRIPTION	REMARK	MATERIAL	QTY.

Zhejiang Qicheng
Electrical Co., Ltd.

 MATERIAL: REF NOTE	DRAWN: Mr. wang	DRAWING NO. CANTOR20110601
	CHECKED:	TITLE:
	ISSUE DT: 2011.06	115kV Composite Suspension Insulator
	SCALE: DO NOT SCALE	Model: FXBW 115/ 120



Technical data:

1. Applicable Standard IEC61109
2. Rated Voltage, U_r : 22kV
3. One Minute Power Frequency Withstand Voltage (wet): 68kV
4. Lightning Impulse Withstand Voltage. (1.2/50. pos): 170kV
5. Minimum Creepage Distance: 765mm
5. Arcing disyance: 315mm
6. Specified mechanical load, tension (SML): 70kN
7. Routine test load, tension (RTL): 35kN
8. Number of sheds: 8
9. Weight : 1.3kg

				22kV Longrod Insulator FXBU-22/70				WENZHOU CANTOR H. V. ELECTRIC MANUFACTURING CO., LTD	
Design	Xianguo Wang	Technics		Fig. No.	QTY	Scale	Wight	DRAWING NO.144 060-001	
Drawing	Mr. Wang	Approval	Zhongyuan Ma			1:1	1.46kg		
Checked		Date	2014.8.8	No.	Page	Total	Page		