



**Note:**

1. The ball and socket size according to IEC 120 16mm $\phi$ .
2. All ferrous parts are hot dip galvanized to BS 729.
3. Suitable for ACSR 400/51.
4. Ultimate tensile strength: 2X70kN.
5. All dimensions are in mm.

ITEM	DESCRIPTION	TYPE	QTY	MATERIALS	DRG. NO.	REMARK
11	Insulator	XP7-70	36	Porcelain	11131Z	70kN
10	Suspension clamp	XGF-5Z	1	Aluminium alloy	DH010-00	70kN
9	Eye line to execute	QY-7	1	Galv. Steel	DH009-00	70kN
8	Double straps	P-7	1	Galv. Steel	DH008-00	70kN
7	Socket clevis	WS-7	2	Galv. Malleable cast iron	DH007-00	70kN
6	Arcing horn	ZHH-18Y (X1)	2	Galv. Steel	DH006-00	
5	Ball clevis	QB-7	1	Galv. Steel	DH005-00	70kN
4	Double arcing horn	ZHJ-18Y2 (S)	2	Galv. Steel	DH004-00	
3	Yoke plate	L-0740T	2	Galv. Steel	DH003-00	70kN
2	Shackle	U-7T	2	Galv. Steel	DH002-00	70kN
1	U-Bolt	UJ-2080	1	Galv. Steel	DH001-00	70kN
					DRG. NO.	REMARK
DRAWN	Kunpeng Zhang	220kV DONG HOI-HUE TRANSMISSION LINE			DRG. NO. CD2-18	
CHECK	李同波	SUSPENSION INSULATOR STRING FOR ACSR-400/51 CONDUCTOR				
APP'D	李同波	<b>SIPING POWER LINE HARDWARE WORKS</b> <b>JILIN PROVINCE SIPING CHINA</b>				
UNIT						
DATE	2004-12					