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AERIAL ELECTRICAL FITTINGS



ANCHORING BRACKET	ANCHORING CLAMP	FUSE SWITCH DISCONNECTOR	SUSPENSION CLAMP	PRE-INSULATED SLEEVE	PRE-INSULATED BIMETAL LUG	FIXING NAIL	ANCHORING CLAMP	FIXING STEEL BELT	INSULATED PIERCING CONNECTOR	INSULATED PIERCING CONNECTOR (LIGHTING)	INSULATED PIERCING CONNECTOR (TRANSFORMATION)



Dead end clamp



JBH

Material: High strength aluminium alloy
 Product property: JBH is used for the anchoring of the uninsulated messengers by means of hooks to either a pole or a wall. The clamp is a unit without loose parts.

Modle	Cross-section (mm ²)	Failure Load (kN)
JBH-1	16	4.0
JBH-2	25	6.6
JBH-3	35	9.3
JBH-4	50	13.2
JBH-5	70	15.0

Bolted type strain clamp



NLL

Material: High strength aluminium alloy by casting
 Product property: NLL is suitable for aerial line up to 35kV, fixing stranded aluminum wire, steel-cored aluminum strand on the strain pole, or aerial insulated aluminum conductor. Smooth surface makes a long service life. Easy installation. No waste of electric energy.

Modle	Conductor Diameter (mm)	Specification		U-bolted	Failure Load (kN)
		1kV (mm ²)	10kV (mm ²)		
NLL-0	5.0-10.0	---	---	2×M12	40
NLL-1	5.0-10.0	25-70	10-25	2×M12	40
NLL-2	10.1-14.0	50-120	25-50	2×M12	40
NLL-3	14.1-18.0	120-240	70-120	3×M14	70
NLL-4	18.1-23.0	185-300	150-240	3×M14	90

FTY Preformed armour



Chamfered End



Ball End



EHV End

Modle	Conductor		Dimensions(mm)			Nos of wires	Weight(kg)
	Type	Outer dia(mm)	d	D	L		
FTY-95/15	LGJ-95/15	13.61	3.6	11.4	1400	13	0.53
FTY-95/20	LGJ-95/20	13.87	3.6	11.4	1400	13	0.54
FTY-120/20	LGJ-120/20	15.07	3.6	12.5	1400	14	0.57
FTY-120/25	LGJ-120/25	15.74	3.6	13.0	1400	14	0.58
FTY-150/20	LGJ-150/20	16.67	3.6	14.7	1500	16	0.65
FTY-150/25	LGJ-150/25	17.10	3.6	14.2	1500	16	0.64
FTY-150/35	LGJ-150/35	17.50	3.6	14.5	1500	16	0.66
FTY-185/25	LGJ-185/25	18.90	4.6	15.7	1800	14	1.25
FTY-185/30	LGJ-185/30	18.88	4.6	15.7	1800	14	1.26
FTY-185/45	LGJ-185/45	19.60	4.6	16.3	1800	14	1.26
FTY-240/30	LGJ-240/30	21.60	4.6	17.9	1900	16	1.44
FTY-240/40	LGJ-240/40	21.66	4.6	17.9	1900	16	1.44
FTY-240/55	LGJ-240/55	22.40	4.6	18.6	1900	16	1.50
FTY-300/20	LGJ-300/20	23.43	6.3	19.4	2000	13	2.30
FTY-300/25	LGJ-300/25	23.76	6.3	19.7	2000	13	2.33
FTY-300/40	LGJ-300/40	23.94	6.3	19.9	2000	13	2.34
FTY-300/50	LGJ-300/50	24.26	6.3	20.1	2000	13	2.34
FTY-400/25	LGJ-400/25	26.64	6.3	22.1	2200	14	2.80
FTY-400/35	LGJ-400/35	26.82	6.3	22.3	2200	14	2.80
FTY-400/50	LGJ-400/50	27.63	6.3	23.0	2200	14	2.80
FTY-400/65	LGJ-400/65	28.00	6.3	23.2	2200	14	2.83
FTY-500/35	LGJ-500/35	30.00	6.3	24.9	2500	16	3.48
FTY-500/45	LGJ-500/45	30.00	6.3	24.9	2500	16	3.48
FTY-500/65	LGJ-500/65	30.96	6.3	25.7	2500	16	3.50
FTY-630/45	LGJ-630/45	33.60	7.8	27.9	2500	15	5.32
FTY-630/55	LGJ-630/55	34.32	7.8	28.5	2500	15	5.40
FTY-630/80	LGJ-630/80	34.32	7.8	28.9	2500	15	5.40