

DIN43675



250A



630A



630A



1000A



2000A



3150A



4500A



6300A

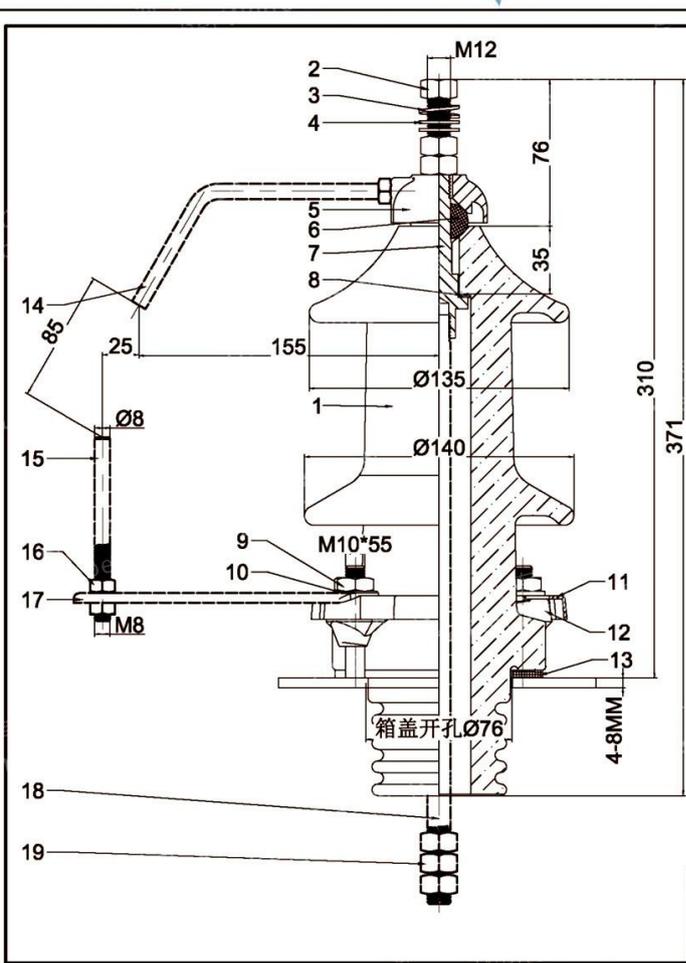


8000A



12500A

DIN42531



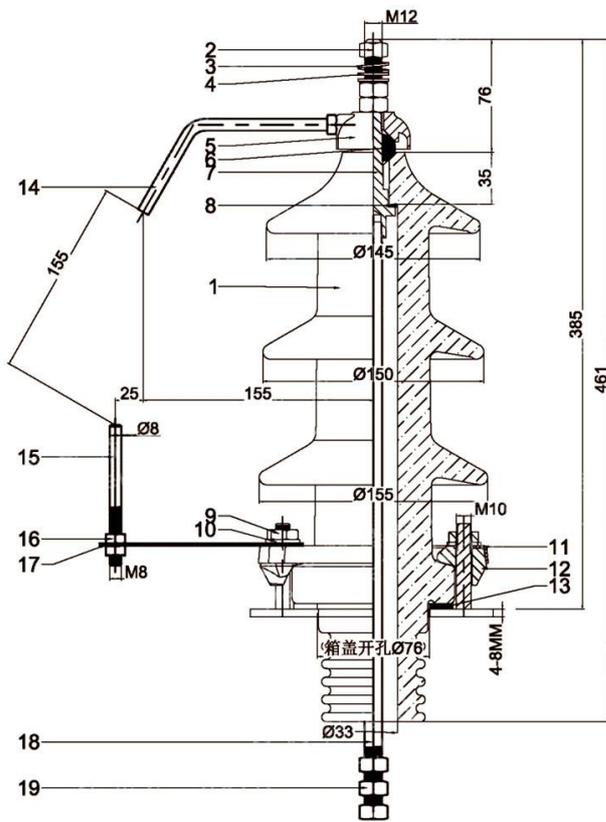
Insulation Levels acc. to IEC 60137			
1	Highest Voltage Rating [kV]	12	
2	Current Rating [A]	250	
3	SHL Rating [kV]	70	
4	Creepage Distance [mm]	295	

Optional	Item No.	Part Name	Material	Quantity
	19	Nut M12	304 Stainless Steel	3
	18	Stem	Brass	1
	17	V Bracket	304 Stainless Steel	1
	16	Nut M8	304 Stainless Steel	3
	15	Bottom Arcing Horn	304 Stainless Steel	1
	14	Top Arcing Horn	304 Stainless Steel	1

ITEM NO.	Part Name	Part Number	Material	Quantity
13	gasket 180°78°4		NBR	1
12	Alu. Clamp		Alu	4
11	Fixing Ring		304 Stainless Steel	1
10	Washer		304 Stainless Steel	4
9	Nut M10		304 Stainless Steel	4
8	Gasket 32°16°1.6		Klingert	1
7	Stem		Brass	1
6	Ring gasket 30°12°18		NBR	1
5	Cap		Brass	1
4	Washer		Brass	2
3	Spring Washer		304 Stainless Steel	1
2	Nut M12		Brass	3
1	Top Porcelain		Porcelain	1

Design by:	Product name:	萍乡市日升电瓷有限公司
Examined by:	10NF250A BUSHING	
Approved by:	DIN 42531	
Date:	DRAWING NO.	

DIN42531



Insulation Levels acc. to IEC 60137			
1	Highest Voltage Rating [kV]	12	
2	Current Rating [A]	250	
3	BIL Rating [kV]	70	
4	Creepage Distance [mm]	445	

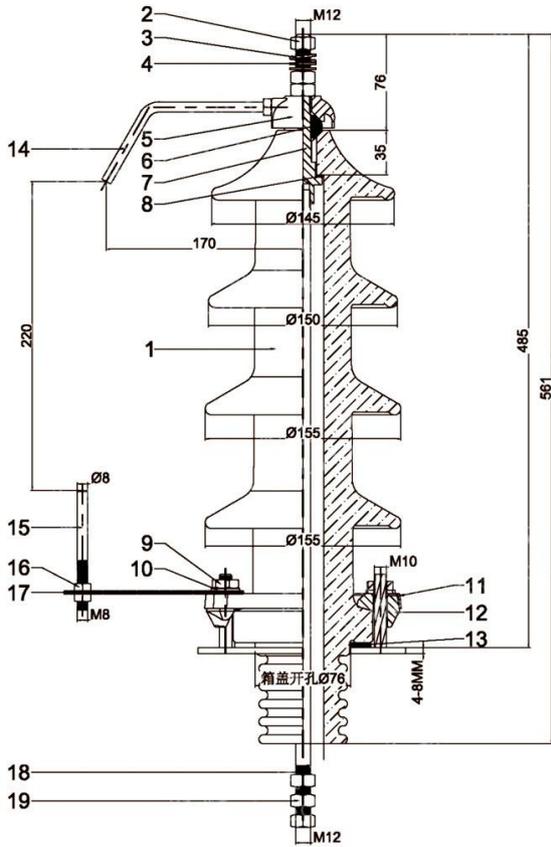
Optional	Item No.	Part Name	Material	Quantity
	19	Nut M12	304 Stainless Steel	3
	18	Stem	Brass	1
	17	V Bracket	304 Stainless Steel	1
	16	Nut M8	304 Stainless Steel	3
	15	Bottom Arcing Horn	304 Stainless Steel	1
	14	Top Arcing Horn	304 Stainless Steel	1

ITEM NO.	Part Name	Part Number	Material	Quantity
13	gasket 180°78°4		NBR	1
12	Alu. Clamp		Alu	4
11	Fixing Ring		304 Stainless Steel	1
10	Washer		304 Stainless Steel	4
9	Nut M10		304 Stainless Steel	4
8	Gasket 32°15°1.5		Klingerit	1
7	Stem		Brass	1
6	Ring gasket 30°12°18		NBR	1
5	Cap		Brass	1
4	Washer		Brass	2
3	Spring Washer		304 Stainless Steel	1
2	Nut M12		Brass	3
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	20NF250A BUSHING
Approved by:	DIN 42531
Date:	DRAWING NO.

萍乡市日升陶瓷有限公司

DIN42531



Insulation Levels acc. to IEC 60137			
1	Highest Voltage Rating [kV]	12	
2	Current Rating [A]	250	
3	BIL Rating [kV]	70	
4	Creepage Distance [mm]	600	

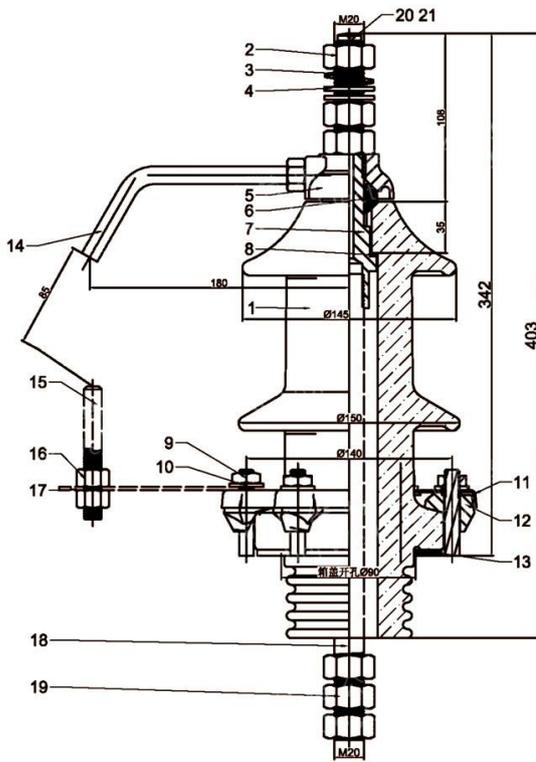
Optional	Item No.	Part Name	Material	Quantity
	19	Nut M12	304 Stainless Steel	3
	18	Stem	Brass	1
	17	V Bracket	304 Stainless Steel	1
	16	Nut M8	304 Stainless Steel	3
	15	Bottom Arcing Horn	304 Stainless Steel	1
	14	Top Arcing Horn	304 Stainless Steel	1

ITEM NO.	Part Name	Part Number	Material	Quantity
13	gasket 180°76°4		NBR	1
12	Alu. Clamp		Alu	4
11	Fixing Ring		304 Stainless Steel	1
10	Washer		304 Stainless Steel	4
9	Nut M10		304 Stainless Steel	4
8	Gasket 32°15°1.5		Klingerit	1
7	Stem		Brass	1
6	Ring gasket 30°12°18		NBR	1
5	Cap		Brass	1
4	Washer		Brass	2
3	Spring Washer		304 Stainless Steel	1
2	Nut M12		Brass	3
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	30NF250A BUSHING
Approved by:	DIN 42531
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42532



Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [KV]	12
2	Current Rating [A]	630
3	BIL Rating [KV]	70
4	Creepage Distance [mm]	295

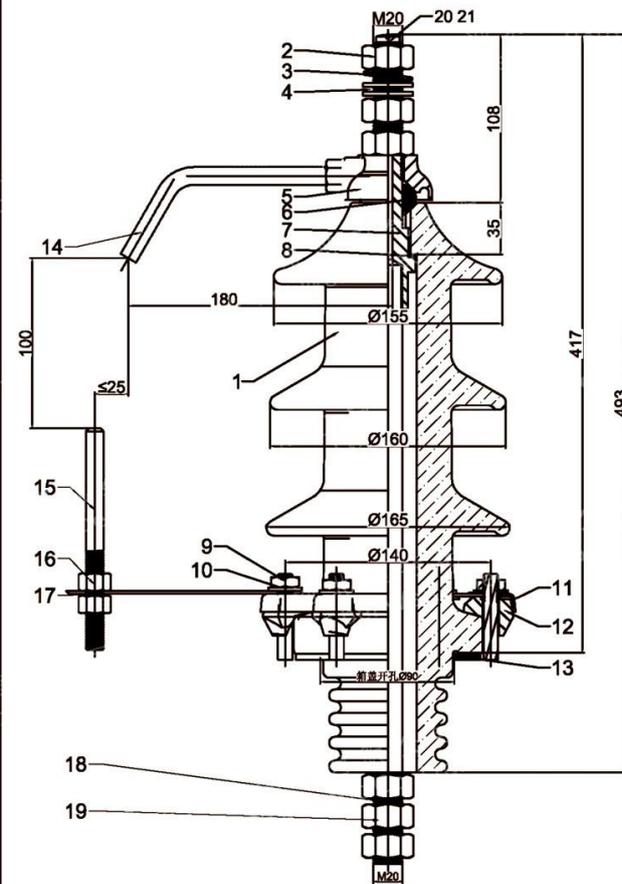
Optional	Part No.	Part Name	Material	Quantity
	19	Nut M20	304 Stainless Steel	3
	18	Stem	Brass	1
	17	Bracket	304 Stainless Steel	1
	16	Nut M12	304 Stainless Steel	3
	15	Bottom Arcing Horn	304 Stainless Steel	1
	14	Top Arcing Horn	304 Stainless Steel	1

ITEM NO.	Part Name	Part Number	Material	Quantity
21	gasket		NBR	1
20	Vent plug		Brass	1
13	gasket 125°90°4		NBR	1
12	Alu. Clamp		Alu	6
11	Fixing Ring		304 Stainless Steel	1
10	Washer		304 Stainless Steel	6
9	Nut M10		304 Stainless Steel	6
8	Gasket 38°24°2		Klingersit	1
7	Stem		Brass	1
6	Ring gasket 38°20°18		NBR	1
5	Cap		Brass	1
4	Washer		Brass	2
3	Spring Washer		304 Stainless Steel	1
2	Nut M20		Brass	3
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	10NF630A BUSHING
Approved by:	DIN 42532
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42532



Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	24
2	Current Rating [A]	630
3	BIL Rating [kV]	70
4	Creepage Distance [mm]	445

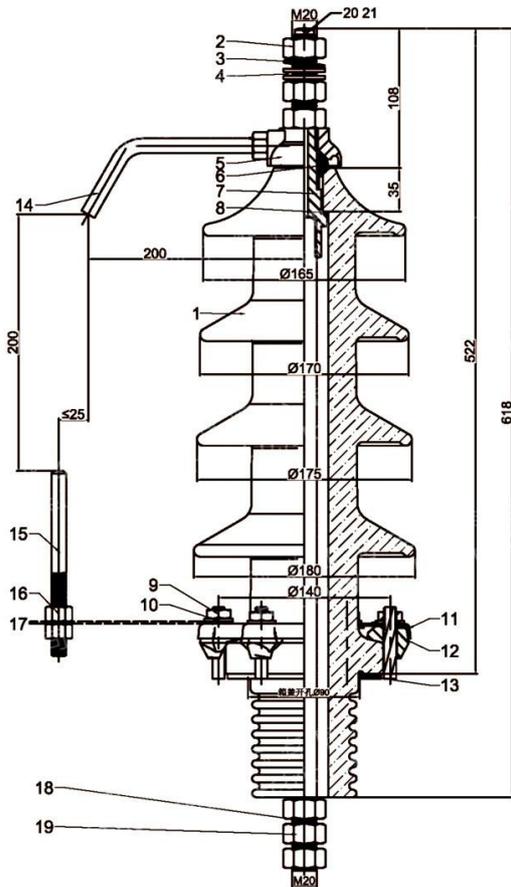
Optional	Part Name	Part Number	Material	Quantity
19	Nut M20		304 Stainless Steel	3
18	Stem		Brass	1
17	Bracket		304 Stainless Steel	1
16	Nut M12		304 Stainless Steel	3
15	Bottom Arcing Horn		304 Stainless Steel	1
14	Top Arcing Horn		304 Stainless Steel	1

ITEM NO.	Part Name	Part Number	Material	Quantity
21	gasket		NBR	1
20	Vent plug		Brass	1
13	gasket 125°90°4		NBR	1
12	Alu. Clamp		Alu	6
11	Fixing Ring		304 Stainless Steel	1
10	Washer		304 Stainless Steel	6
9	Nut M10		304 Stainless Steel	6
8	Gasket 38°24°2		Klingerit	1
7	Stem		Brass	1
6	Ring gasket 38°20°18		NBR	1
5	Cap		Brass	1
4	Washer		Brass	2
3	Spring Washer		304 Stainless Steel	1
2	Nut M20		Brass	3
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	20NF630A BUSHING
Approved by:	DIN 42532
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42532



Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	36
2	Current Rating [A]	630
3	BIL Rating [kV]	70
4	Creepage Distance [mm]	635

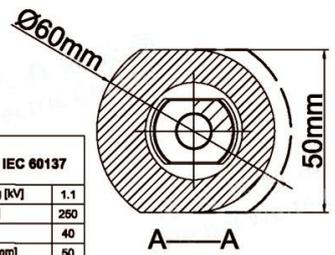
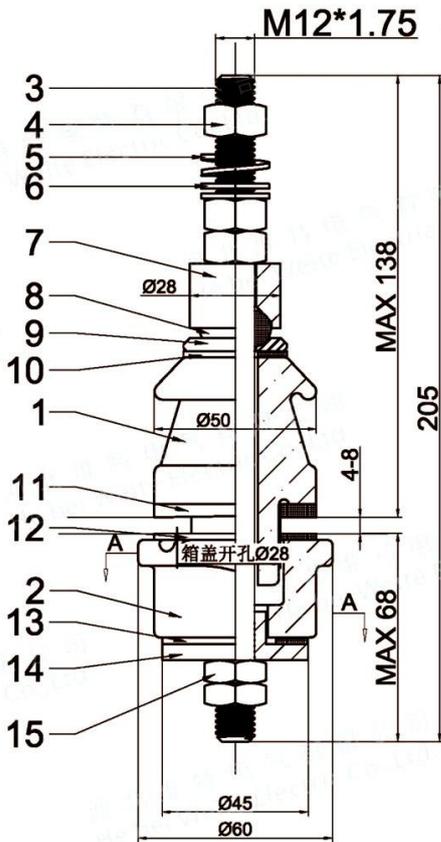
Optional			
	Part Name	Part Number	Quantity
19	Nut M20	304 Stainless Steel	3
18	Stem	Brass	1
17	Bracket	304 Stainless Steel	1
16	Nut M12	304 Stainless Steel	3
15	Bottom Arcing Horn	304 Stainless Steel	1
14	Top Arcing Horn	304 Stainless Steel	1

ITEM NO.	Part Name	Part Number	Material	Quantity
21	gasket		NBR	1
20	Vent plug		Brass	1
13	gasket 125°90°4		NBR	1
12	Alu. Clamp		Alu	6
11	Fixing Ring		304 Stainless Steel	1
10	Washer		304 Stainless Steel	6
9	Nut M10		304 Stainless Steel	6
8	Gasket 38°24°2		Klingerit	1
7	Stem		Brass	1
6	Ring gasket 38°20°18		NBR	1
5	Cap		Brass	1
4	Washer		Brass	2
3	Spring Washer		304 Stainless Steel	1
2	Nut M20		Brass	3
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	30NF630A BUSHING
Approved by:	DIN 42532
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42530



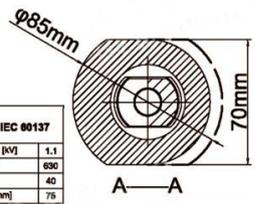
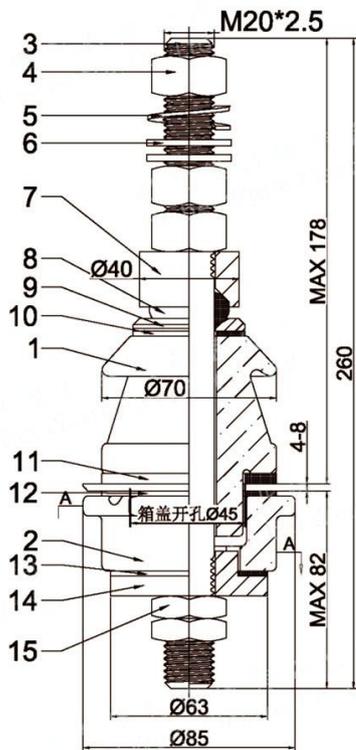
Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	250
3	BIL Rating [kV]	40
4	Creeepage Distance [mm]	50

ITEM NO.	Part Name.	Part Number.	Material	Quantity
15	Half Nut M12		Brass	2
14	Closing Piece		Brass	1
13	Gasket 42*25*1.5		Klingerit	1
12	Gasket 50*28*1.5		Klingerit	1
11	Gasket 50*28*4		NBR	1
10	Gasket 32*14*2		NBR	1
9	Flange Gasket		Brass	1
8	Ring gasket 22*12*11		NBR	1
7	Cap		Brass	1
6	Washer		Brass	2
5	Spring Washer		304 Stainless Steel	1
4	Nut M12		Brass	3
3	Stem		Brass	1
2	Bottom Porcelain		Porcelain	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	DT 1kV/250A BUSHING
Approved by:	DIN 42530
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42530



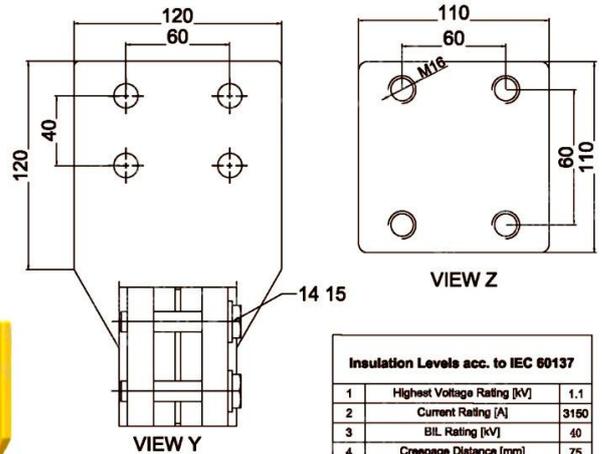
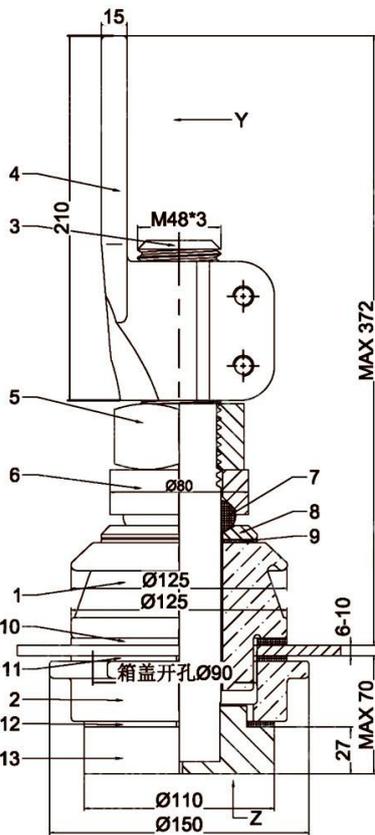
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	630
3	BL Rating [kV]	40
4	Creepage Distance [mm]	75

ITEM NO.	Part Name	Part Number	Material	Quantity
15	Half Nut M20		Brass	2
14	Closing Piece		Brass	1
13	Gasket 63°40'1.5		Klingerit	1
12	Gasket 70°45'1.5		Klingerit	1
11	Gasket 70°45'4		NBR	1
10	Gasket 45°22'2		NBR	1
9	Flange Gasket		Brass	1
8	Ring gasket 32°20'13		NBR	1
7	Cap		Brass	1
6	Washer		Brass	2
5	Spring Washer		304 Stainless Steel	1
4	Nut M20		Brass	3
3	Stem		Brass	1
2	Bottom Porcelain		Porcelain	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	DT 1kV/630A BUSHING
Approved by:	DIN 42530
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42530



Item No.	Parameter	Value
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	3150
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	75

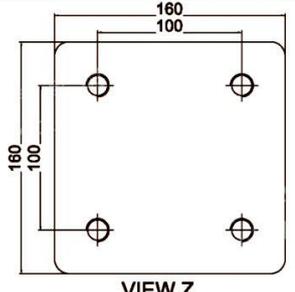
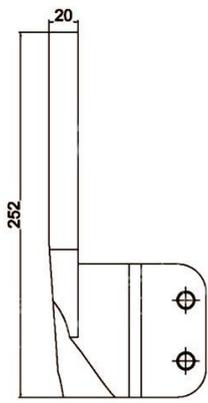
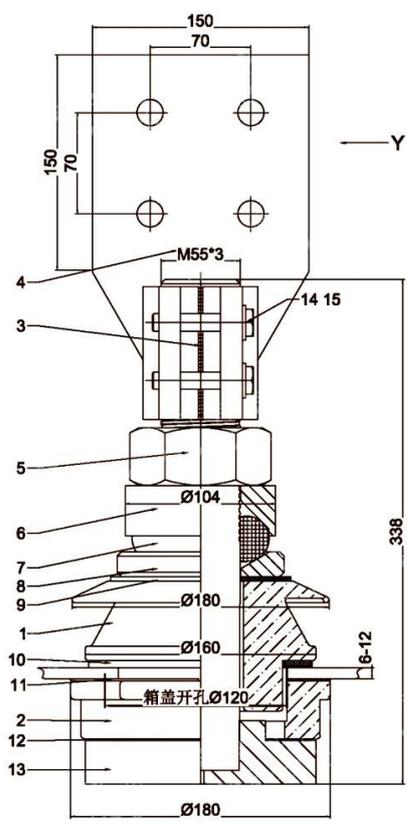


ITEM NO.	Part Name	Part Number	Material	Quantity
15	Washer M12		304 Stainless Steel	2
14	Screw M12		304 Stainless Steel	2
13	Closing Piece		Brass	1
12	Gasket 110*80*1.5		Klingert	1
11	Gasket 125*90*1.5		Klingert	1
10	Gasket 125*90*4		NBR	1
9	Gasket 90*50*2		NBR	1
8	Flange Gasket		Brass	1
7	Ring gasket 65*48*18		NBR	1
6	Cap		Brass	1
5	Nut M48		Brass	1
4	Flag FP - M48		Brass	1
3	Stem		Brass	1
2	Bottom Porcelain		Porcelain	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	DT 1kV/3150A BUSHING
Approved by:	DIN 42530
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42530



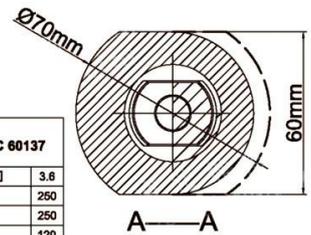
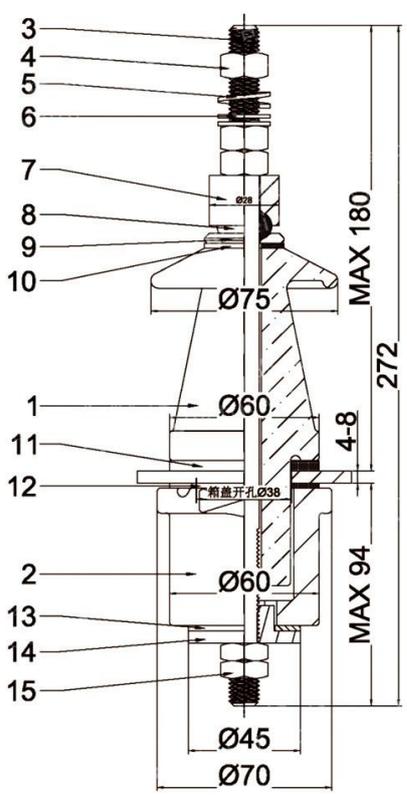
Insulation Levels acc. to IEC 60137	
1	Highest Voltage Rating [kV] 1.1
2	Current Rating [A] 4500
3	BIL Rating [kV] 40
4	Creepage Distance [mm] 85

ITEM NO.	Part Name.	Part Number.	Material	Quantity
15	Washer M12		304 Stainless Steel	2
14	Screw M12		304 Stainless Steel	2
13	Closing Piece		Brass	1
12	Gasket 180°90°1.5		Klingerit	1
11	Gasket 180°120°1.5		Klingerit	1
10	Gasket 155°120°5		NBR	1
9	Gasket 125°56°3		NBR	1
8	Flange Gasket		Brass	1
7	Ring gasket 90°55°30		NBR	1
6	Cap		Brass	1
5	Nut M55		Brass	1
4	Flag FP - M55		Brass	1
3	Stem		Brass	1
2	Bottom Porcelain		Porcelain	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	DT 1kV/4500A BUSHING
Approved by:	DIN 42530
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42539



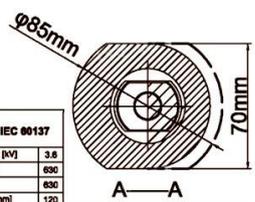
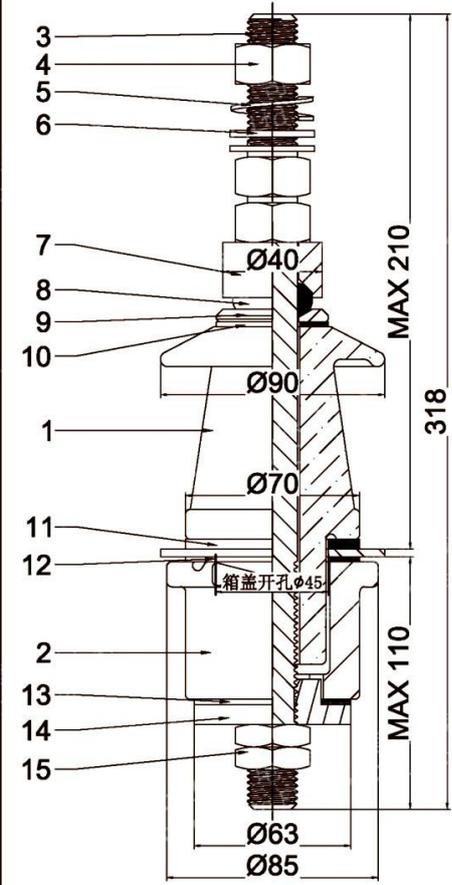
Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	3.6
2	Current Rating [A]	250
3	BIL Rating [kV]	250
4	Creepage Distance [mm]	120

ITEM NO.	Part Name.	Part Number.	Material	Quantity
15	Half Nut M12		Brass	2
14	Closing Piece		Brass	1
13	Gasket 42*25*1.5		Klingerit	1
12	Gasket 60*38*1.5		Klingerit	1
11	Gasket 60*38*4		NBR	1
10	Gasket 32*14*2		NBR	1
9	Flange Gasket		Brass	1
8	Ring gasket 22*12*11		NBR	1
7	Cap		Brass	1
6	Washer		Brass	2
5	Spring Washer		304 Stainless Steel	1
4	Nut M12		Brass	3
3	Stem		Brass	1
2	Bottom Porcelain		Porcelain	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	DT 3kV/250A BUSHING
Approved by:	DIN 42539
Date:	DRAWING NO.

萍乡市日升电气有限公司

DIN42539



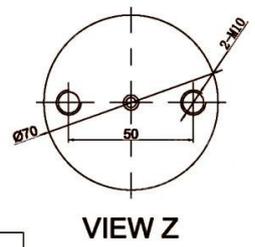
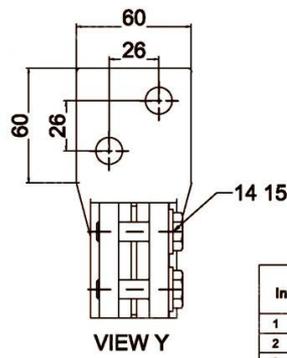
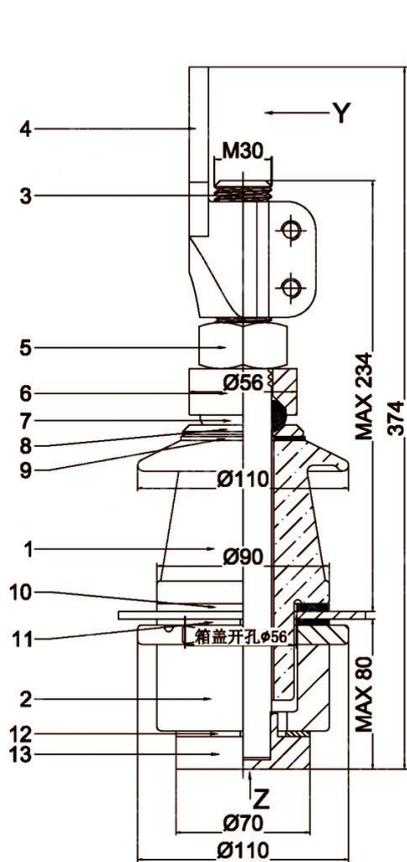
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2	Current Rating [A]	630
3	BL Rating [kV]	630
4	Creepage Distance [mm]	120

ITEM NO.	Part Name	Part Number	Material	Quantity
15	Half Nut M20		Brass	2
14	Closing Piece		Brass	1
13	Gasket 63°40°1.5		Klingerit	1
12	Gasket 70°45°1.5		Klingerit	1
11	Gasket 70°45°4		NBR	1
10	Gasket 45°22°2		NBR	1
9	Flange Gasket		Brass	1
8	Ring gasket 32°20°13		NBR	1
7	Cap		Brass	1
6	Washer		Brass	2
5	Spring Washer		304 Stainless Steel	1
4	Nut M20		Brass	3
3	Stem		Brass	1
2	Bottom Porcelain		Porcelain	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	DT 3kV/630A BUSHING
Approved by:	DIN 42539
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42539



Insulation Levels acc. to IEC 60137

1	Highest Voltage Rating [kV]	3.6
2	Current Rating [A]	1000
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	125

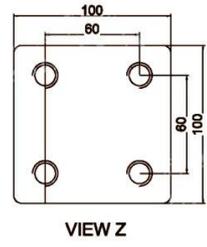
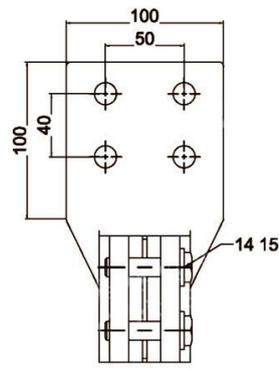
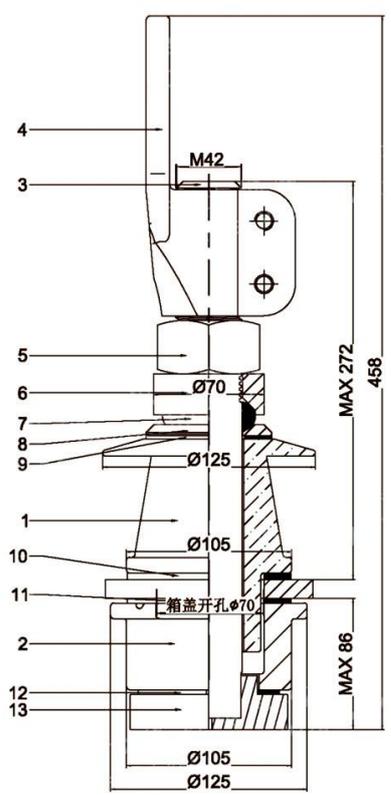


ITEM NO.	Part Name.	Part Number.	Material	Quantity
15	Washer M10		304 Stainless Steel	2
14	Screw M10		304 Stainless Steel	2
13	Closing Piece		Brass	1
12	Gasket 170°45°1.5		Klingerit	1
11	Gasket 90°56°1.5		Klingerit	1
10	Gasket 90°56°4		NBR	1
9	Gasket 66°32°2		NBR	1
8	Flange Gasket		Brass	1
7	Ring gasket 45°30°18		NBR	1
6	Cap		Brass	1
5	Nut M30		Brass	1
4	Flag FP - M30		Brass	1
3	Stem		Brass	1
2	Bottom Porcelain		Porcelain	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	DT 3kV/1000A BUSHING
Approved by:	DIN 42539
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42539



Insulation Levels acc. to IEC 60137

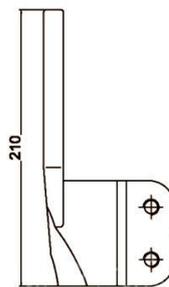
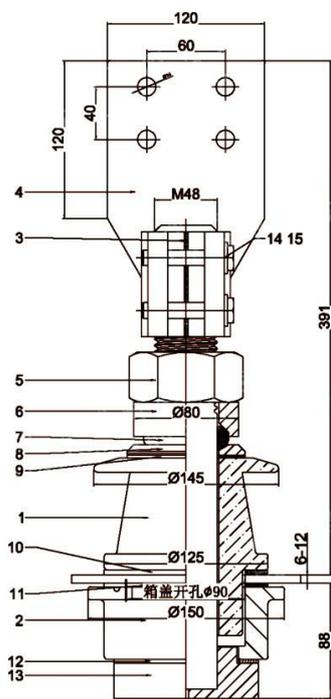
1	Highest Voltage Rating [kV]	3.6
2	Current Rating [A]	2000
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	125

ITEM NO.	Part Name.	Part Number.	Material	Quantity
15	Washer M12		304 Stainless Steel	2
14	Screw M12		304 Stainless Steel	2
13	Closing Piece		Brass	1
12	Gasket 90°63°1.5		Klingerit	1
11	Gasket 104°70°1.5		Klingerit	1
10	Gasket 104°70°4		NBR	1
9	Gasket 80°45°2		NBR	1
8	Flange Gasket		Brass	1
7	Ring gasket 59°42°18		NBR	1
6	Cap		Brass	1
5	Nut M42		Brass	1
4	Flag FP - M42		Brass	1
3	Stem		Brass	1
2	Bottom Porcelain		Porcelain	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	DT 3kV/2000A BUSHING
Approved by:	DIN 42539
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42539



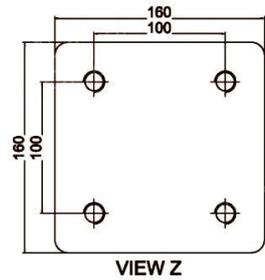
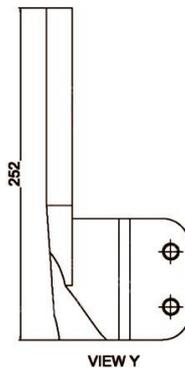
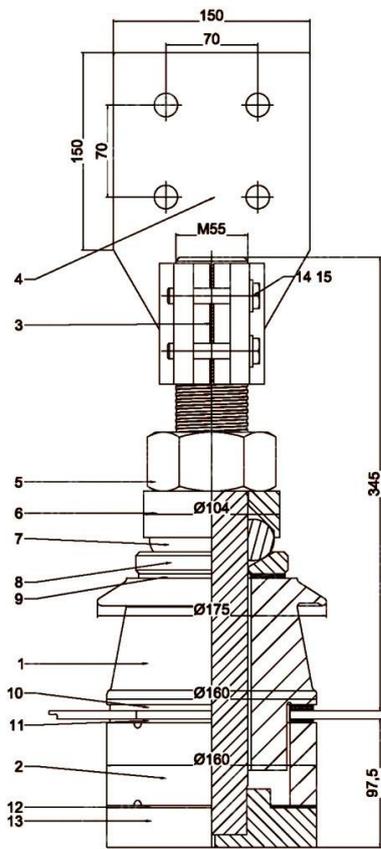
Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	3.6
2	Current Rating [A]	3150
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	125

ITEM NO.	Part Name.	Part Number.	Material	Quantity
15	Washer M12		304 Stainless Steel	2
14	Screw M12		304 Stainless Steel	2
13	Closing Piece		Brass	1
12	Gasket 110°80°1.5		Klingerit	1
11	Gasket 125°90°1.5		Klingerit	1
10	Gasket 125°90°4		NBR	1
9	Gasket 90°50°2		NBR	1
8	Flange Gasket		Brass	1
7	Ring gasket 65°48°18		NBR	1
6	Cap		Brass	1
5	Nut M48		Brass	1
4	Flag FP - M48		Brass	1
3	Stem		Brass	1
2	Bottom Porcelain		Porcelain	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	DT 3kV/3150A BUSHING
Approved by:	DIN 42539
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42539



1	Highest Voltage Rating [kV]	
2	Current Rating [A]	4500
3	BIL Rating [kV]	
4	Creepage Distance [mm]	

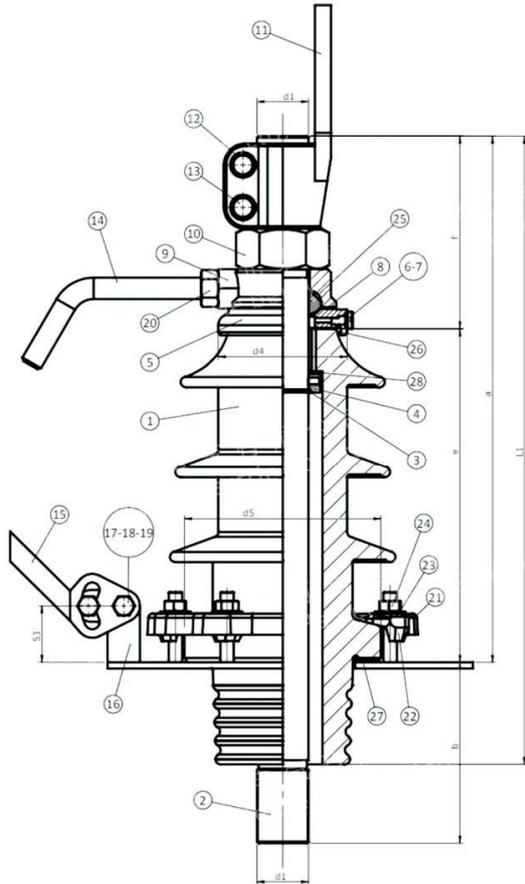


ITEM NO.	Part Name.	Part Number.	Material	Quantity
15	Washer M12		304 Stainless Steel	2
14	Screw M12		304 Stainless Steel	2
13	Closing Piece		Brass	1
12	Gasket 155*120*1.5		Klingerit	1
11	Gasket 155*120*1.5		Klingerit	1
10	Gasket 155*120*3		NBR	1
9	Gasket 112*59*3		NBR	1
8	Flange Gasket		Brass	1
7	Ring gasket 95*55*30		NBR	1
6	Cap		Brass	1
5	Nut M55		Brass	1
4	Flag FP - M55		Brass	1
3	Stem		Brass	1
2	Bottom Porcelain		Porcelain	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	DT 3kV/4500A BUSHING
Approved by:	DIN 42539
Date:	DRAWING NO.

萍乡市日升电瓷有限公司

DIN42533



Type	a mm	b mm	d1 mm	d3 mm	d4 mm	d5 mm	e mm	f mm	l mm	weigh kg
DT 10 NF 1000 455	158			110	100	163	239	148	541	15,2
DT 20 NF 1000 530	168		M30x2	110	100	163	314	148	626	18,2
DT 30 NF 1000 635	198			110	100	163	419	148	756	21,9
DT 10 NF 2000 530	158			135	120	183	239	178	616	24,9
DT 20 NF 2000 605	168		M42x3	135	120	183	314	178	701	29
DT 30 NF 2000 710	198			135	120	183	419	178	831	34,7
DT 10 NF 3150 560	158			135	120	183	239	183	646	28,5
DT 20 NF 3150 635	168		M48x3	135	120	183	314	183	731	32,6
DT 30 NF 3150 740	198			135	120	183	419	183	861	38,8
DT 52 NF 1000 725	253		M30x2	135	120	183	509	148	901	35,2
DT 52 NF 2000 800	253		M42x3	135	120	183	509	178	976	44,9
DT 52 NF 3150 830	253		M48x3	135	120	183	509	183	1006	49,2

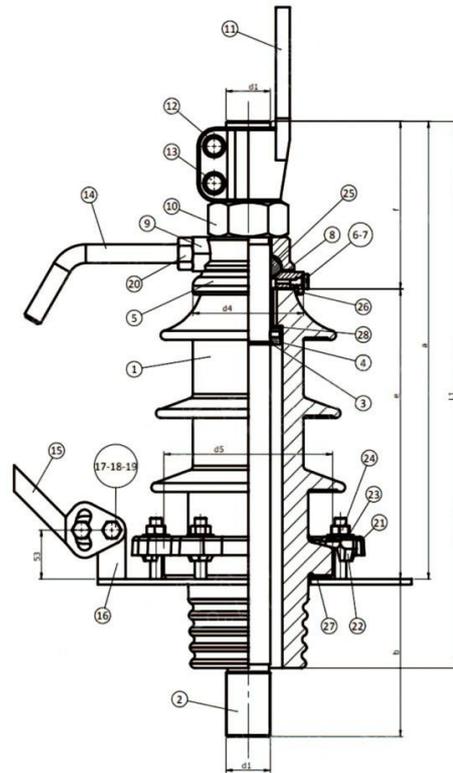
Design by:		Product name:	
Examined by:		10NF/1000A-3150A BUSHING	
Approved by:		DIN 42533	
Date:		DRAWING NO.	

萍乡市日升瓷有限公司

DIN42533

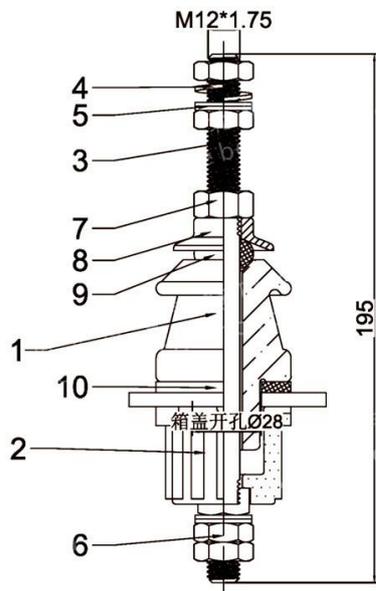
Pos. No.	Description	Material	10-30 NF 1000-3150 Pcs.	52 NF 1000-3150 Pcs.
1	porcelain A	C110	1	1
2	Connecting Bolt	Cu-ETP	1	1
3	Ring S	CuZn40Pb2	1	1
4	Press ring	CuZn40Pb2	1	1
5	Cap E	CuZn40Pb2	1	1
6	Screw R	CuZn40Pb2	1	1
7	Flat Gasket F	PA6	1	1
8	Ring U	Cu-ETP	1	1
9	Washer F	CuZn40Pb2	1	1
10	Hexagon nut	CuZn40Pb2	1	1
11	Connecting Flag	CuZn40Pb2	1	1
12	Spring Washer	A2	2	2
13	Hexagon nut	A2	2	2
14	Upper arcing horn	A2	1	1

Pos. No.	Description	Material	10-30 NF 1000-3150 Pcs.	52 NF 1000-3150 Pcs.
1	Unteres Funkenhorn	A2	1	1
2	arcng horn holder	A2	1	1
3	Spring Lock Washer	A2	2	2
4	Hexagon screw	A2	2	2
5	Hexagon nut	A2	2	2
6	Hexagon nut	A2	1	1
7	Flangering	Al	1	1
8	Press bit	G-ZnAl6Cu1	6	6
9	washer	A2	6	6
10	Hexagon nut	A2	6	6
11	Ring gasket J	NBR	1	1
9	Flat gasket M	NBR	1	1
10	Flat gasket N	NBR	1	1
11	gasket O	Pressspan	1	1



Design by:	Product name:	萍乡市日升电瓷有限公司
Examined by:	10NF/1000A-3150A BUSHING DIN 42533	
Approved by:	DRAWING NO.	
Date:		

EN50386



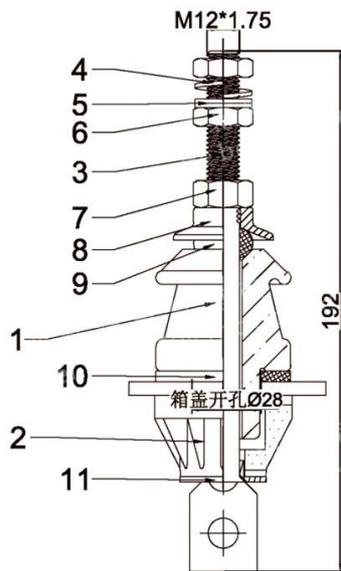
Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	250
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	50

10	Gasket 50*28*6		NBR	1
9	Ring gasket 22*12*11		NBR	1
8	Cap		Brass	1
7	Nut M12		Brass	2
6	Lock Nut M12		Brass	4
5	Washer		304 Stainless Steel	1
4	Spring Washer		Brass	4
3	Stem		Brass	1
2	尼龙底座		PA6 GF30	1
1	Top Porcelain		Porcelain	1
ITEM NO.	Part Name.	Part Number.	Material	Quantity

Design by:	Product name:
Examined by:	EN 1kV/250A-3
Approved by:	DRAWING NO.
Date:	

萍乡市日升电瓷有限公司

EN50386



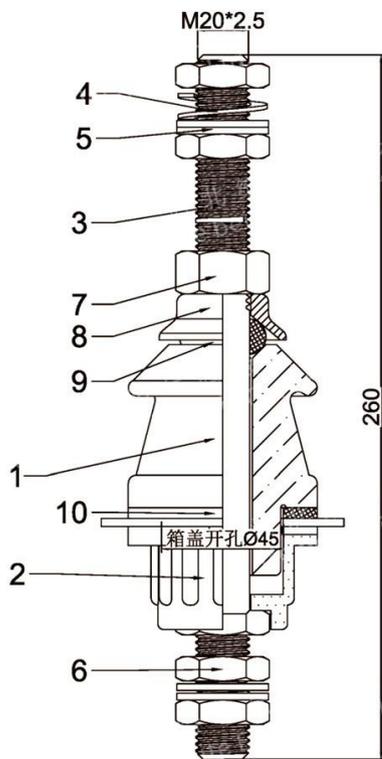
Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	250
3	BL Rating [kV]	40
4	Creepage Distance [mm]	50

ITEM NO.	Part Name.	Part Number.	Material	Quantity
11	Bottom Gasket		Brass	1
10	Gasket 50°28°6		NBR	1
9	Ring gasket 22°12°11		NBR	1
8	Cap		Brass	1
7	Nut M12		Brass	1
6	Lock Nut M12		Brass	2
5	Washer		304 Stainless Steel	1
4	Spring Washer		Brass	2
3	Stem		Brass	1
2	尼龙底座		PA6 GF30	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	EN 1kV/250A-4
Approved by:	DRAWING NO.
Date:	

萍乡市日升电瓷有限公司

EN50386



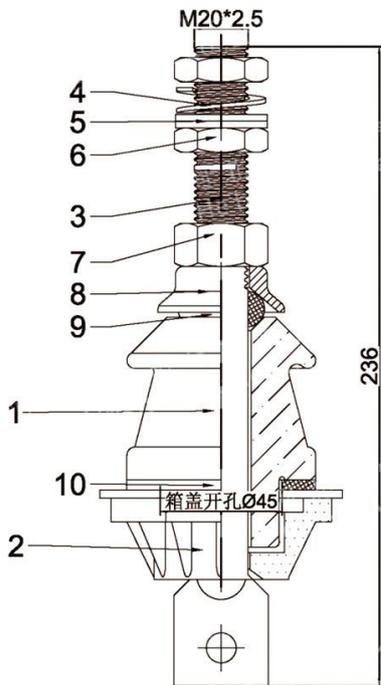
Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	630
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	75

ITEM NO.	Part Name.	Part Number.	Material	Quantity
10	Gasket 70°45°6		NBR	1
9	Ring gasket 32°20°13		NBR	1
8	Cap		BRASS	1
7	Nut M20		BRASS	1
6	Lock Nut M20		BRASS	5
5	Washer		304 Stainless Steel	1
4	Spring Washer		BRASS	4
3	Stem		BRASS	1
2	尼龙底座		PA6 GF30	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	EN 1kV/630A-3
Approved by:	DRAWING NO.
Date:	

萍乡市日升电瓷有限公司

EN50386



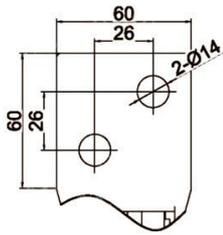
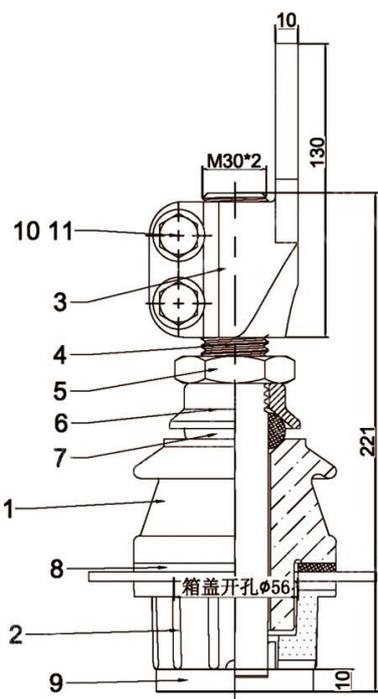
Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	630
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	75

ITEM NO.	Part Name.	Part Number.	Material	Quantity
10	Gasket 70°45'6		NBR	1
9	Ring gasket 32°20'13		NBR	1
8	Cap		Brass	1
7	Nut M20		Brass	1
6	Lock Nut M20		Brass	2
5	Washer		304 Stainless Steel	1
4	Spring Washer		Brass	2
3	Stem		Brass	1
2	尼龙底座		PA6 GF30	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	EN 1kV/630A-4
Approved by:	DRAWING NO.
Date:	

萍乡市日升陶瓷有限公司

EN50386



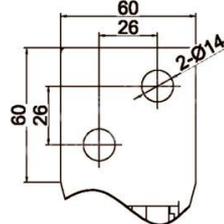
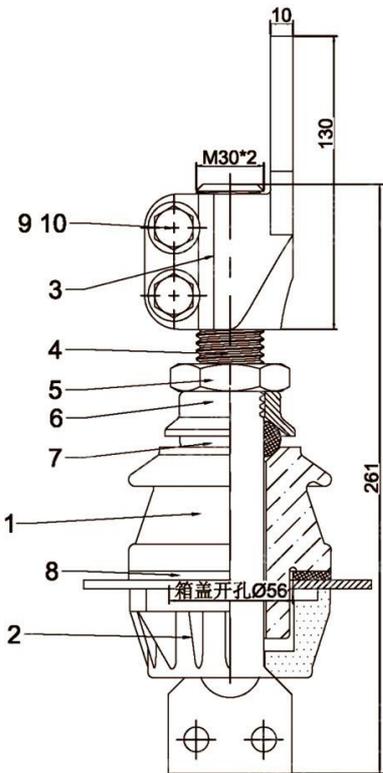
Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	1000
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	75

ITEM NO.	Part Name.	Part Number.	Material	Quantity
11	Washer M10		304 Stainless Steel	2
10	Screw M10		304 Stainless Steel	2
9	Closing Piece		Brass	1
8	Gasket 90°55'6		NBR	1
7	Ring gasket 45°30'16		NBR	1
6	Cap		Brass	1
5	Lock Nut M30		Brass	1
4	Stem		Brass	1
3	Flag FP - M30		Brass	1
2	尼龙底座		PA6 GF30	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	1kV/1000A-2
Approved by:	DRAWING NO.
Date:	

萍乡市日升电瓷有限公司

EN50386



Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	1000
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	75

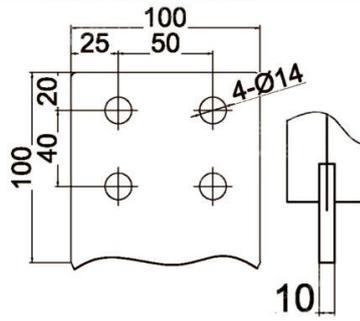
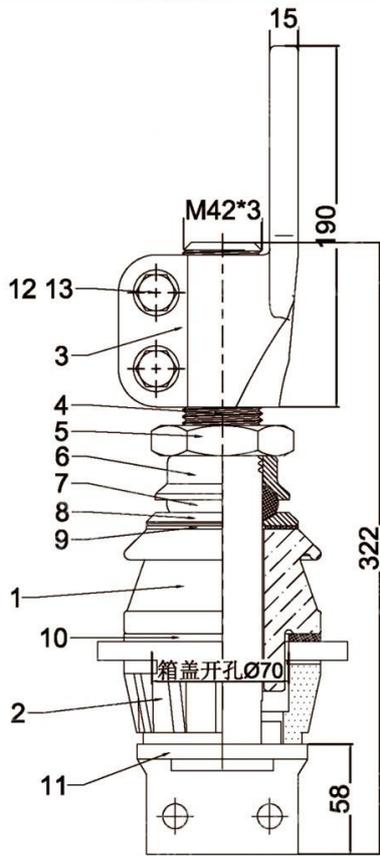


ITEM NO.	Part Name.	Part Number.	Material	Quantity
10	Washer M10		304 Stainless Steel	2
9	Screw M10		304 Stainless Steel	2
8	Gasket 90°55°6		NBR	1
7	Ring gasket 45°30°16		NBR	1
6	Cap		Brass	1
5	Lock Nut M30		Brass	1
4	Stem		Brass	1
3	Flag FP - M30		Brass	1
2	尼龙底座		PA6 GF30	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	1kV/1000A-3
Approved by:	DRAWING NO.
Date:	

萍乡市日升电瓷有限公司

EN50386



Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	2000
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	75

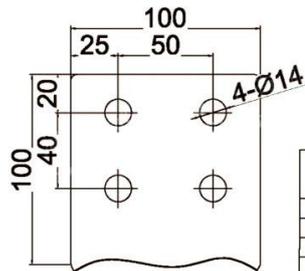
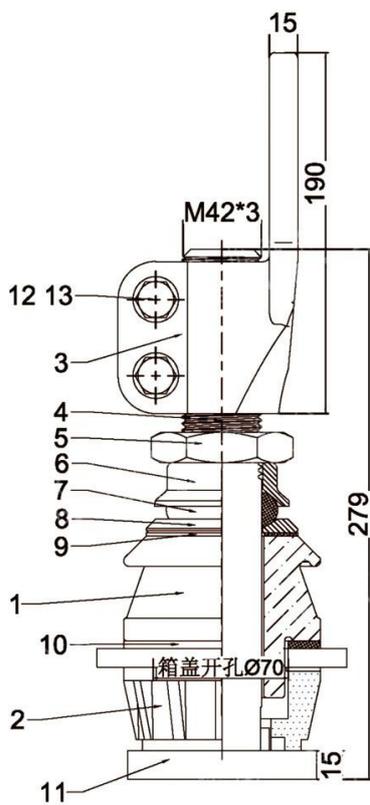


ITEM NO.	Part Name.	Part Number.	Material	Quantity
13	Washer M12		304 Stainless Steel	2
12	Screw M12		304 Stainless Steel	2
11	Bottom Gasket		Brass	1
10	Gasket 100*70*6		NBR	1
9	Gasket 80*45*2		NBR	1
8	Flange Gasket		Brass	1
7	Ring gasket 59*42*18		NBR	1
6	Cap		Brass	1
5	Lock Nut M42		Brass	1
4	Stem		Brass	1
3	Flag FP - M42		Brass	1
2	尼龙底座		PA6 GF30	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	1kV/2000A-3
Approved by:	DRAWING NO.
Date:	

萍乡市日升瓷业有限公司

EN50386



Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	2000
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	75

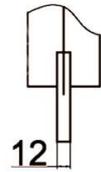
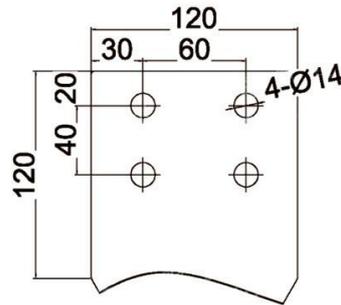
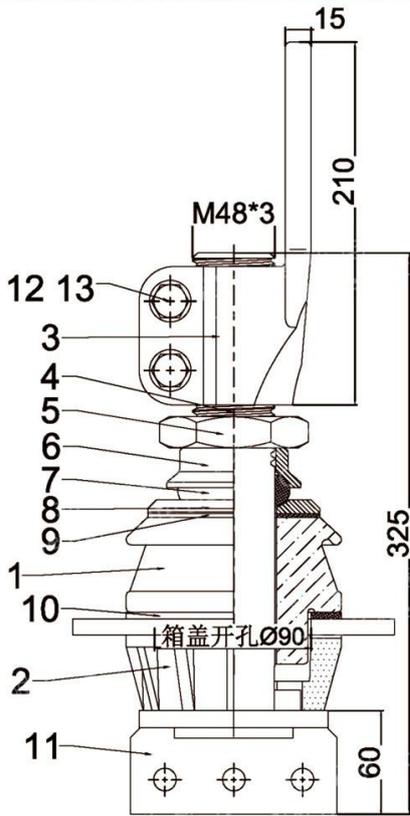


ITEM NO.	Part Name.	Part Number.	Material	Quantity
13	Washer M12		304 Stainless Steel	2
12	Screw M12		304 Stainless Steel	2
11	Bottom Gasket		Brass	1
10	Gasket 100*70*6		NBR	1
9	Gasket 80*45*2		NBR	1
8	Flange Gasket		Brass	1
7	Ring gasket 59*42*18		NBR	1
6	Cap		Brass	1
5	Lock Nut M42		Brass	1
4	Stem		Brass	1
3	Flag FP - M42		Brass	1
2	尼龙底座		PA6 GF30	1
1	Top Porcelain		Porcelain	1

Design by:	Product name:
Examined by:	1kV/2000A-4
Approved by:	DRAWING NO.
Date:	

萍乡市日升电瓷有限公司

EN50386



Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	3150
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	75

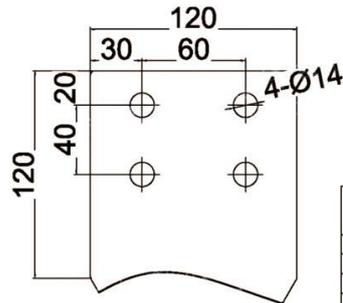
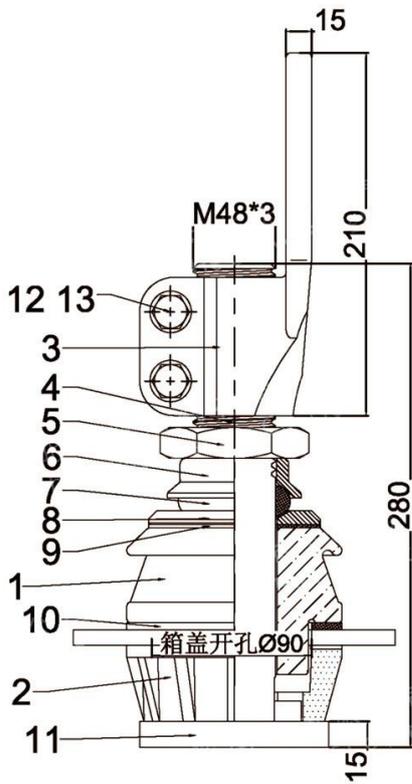
ITEM NO.	Part Name.	Part Number.	Material	Quantity
13	Washer M12		304 Stainless Steel	2
12	Screw M12		304 Stainless Steel	2
11	Bottom Gasket		Brass	1
10	Gasket 125*90*6		NBR	1
9	Gasket 100*50*2		NBR	1
8	Flange Gasket		Brass	1
7	Ring gasket 65*48*18		NBR	1
6	Cap		Brass	1
5	Lock Nut M48		Brass	1
4	Stem		Brass	1
3	Flag FP - M48		Brass	1
2	尼龙底座		PA6 GF30	1
1	Top Porcelain		Porcelain	1



Design by:	Product name:
Examined by:	1kV/3150A
Approved by:	DRAWING NO.
Date:	

萍乡市日升电瓷有限公司

EN50386



Insulation Levels acc. to IEC 60137		
1	Highest Voltage Rating [kV]	1.1
2	Current Rating [A]	3150
3	BIL Rating [kV]	40
4	Creepage Distance [mm]	75

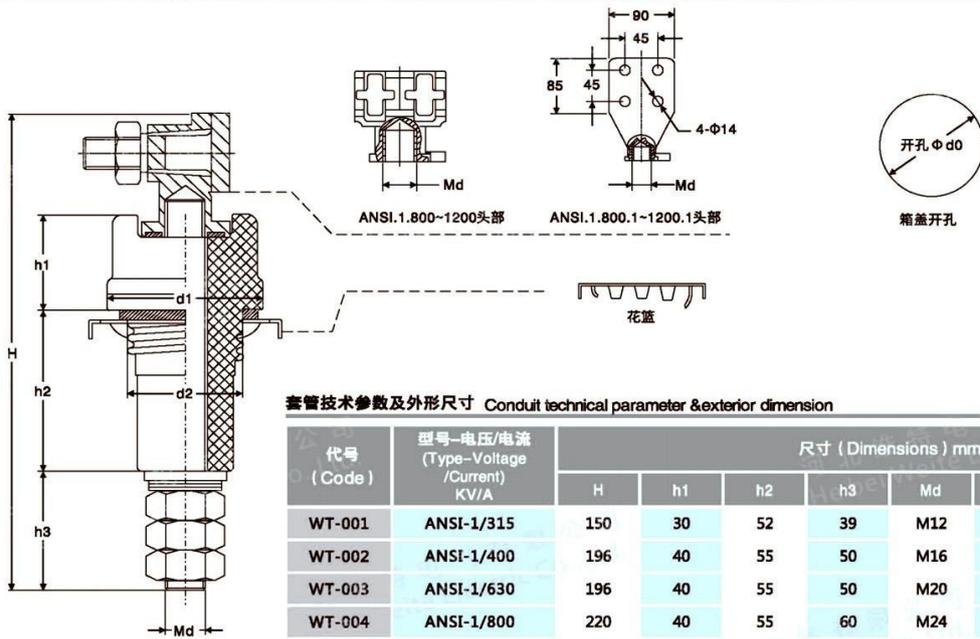
ITEM NO.	Part Name.	Part Number.	Material	Quantity
13	Washer M12		304 Stainless Steel	2
12	Screw M12		304 Stainless Steel	2
11	Bottom Gasket		Brass	1
10	Gasket 125*90*6		NBR	1
9	Gasket 100*50*2		NBR	1
8	Flange Gasket		Brass	1
7	Ring gasket 65*48*18		NBR	1
6	Cap		Brass	1
5	Lock Nut M48		Brass	1
4	Stem		Brass	1
3	Flag FP - M48		Brass	1
2	尼龙底座		PA6 GF30	1
1	Top Porcelain		Porcelain	1



Design by:	Product name:
Examined by:	1kV/3150A
Approved by:	DRAWING NO.
Date:	

萍乡市日升电瓷有限公司

ANSI series

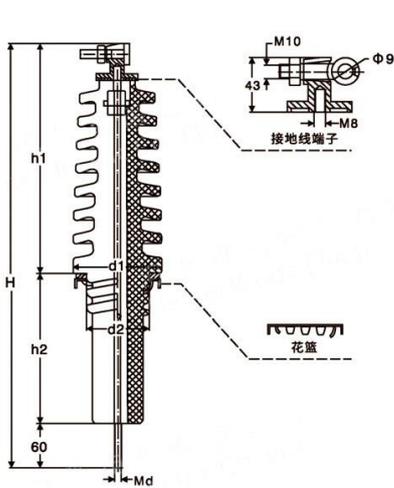


套管技术参数及外形尺寸 Conduit technical parameter & exterior dimension

代号 (Code)	型号-电压/电流 (Type-Voltage /Current) KV/A	尺寸 (Dimensions) mm							
		H	h1	h2	h3	Md	d0	d1	d2
WT-001	ANSI-1/315	150	30	52	39	M12	37	50	34
WT-002	ANSI-1/400	196	40	55	50	M16	70	95	65
WT-003	ANSI-1/630	196	40	55	50	M20	70	95	65
WT-004	ANSI-1/800	220	40	55	60	M24	70	95	65
WT-005	ANSI-1/800	295	40	55	60	M24	70	95	65
WT-006	ANSI-1/1000	305	58	75	70	M30	75	95	70
WT-007	ANSI-1/1000	370	58	75	70	M30	75	95	70
WT-008	ANSI-1/1200	305	58	75	70	M33	75	95	70
WT-009	ANSI-1/1200	370	58	75	70	M33	75	95	70

Design by:	Product name:	萍乡市日升陶瓷有限公司
Examined by:	ANSI-1KV/315A-1200A BUSHING	
Approved by:	DRAWING NO.	
Date:		

ANSI series



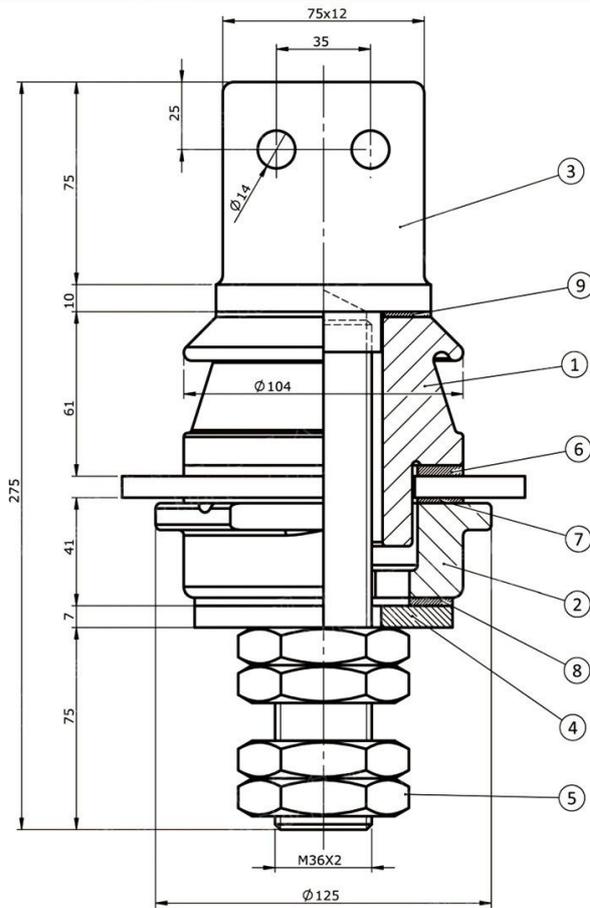
套管技术参数及外形尺寸 Conduit technical parameter & exterior dimension

代号 (Code)	型号-电压/电流 (Type-Voltage /Current) KV/A	尺寸 (Dimensions) mm								伞形 (Shape)	爬电距离 (Creepage Distance) mm
		H	h1	h2	h3	Md	d0	d1	d2		
WT-001	ANSI-10/315	355	205	90	60	M8×1.5	70	100	68	5单伞	280
WT-002	ANSI-15/315	505	260	185	60	M8×1.5	70	100	68	8单伞	430
WT-003	ANSI-20/315	565	320	185	60	M8×1.5	70	100	68	9单伞	490
WT-004	ANSI-24/315	690	390	240	60	M8×1.5	70	100	68	12单伞	615

Design by:	Product name:
Examined by:	ANSI 10KV-24KV/315A
Approved by:	DRAWING NO.:
Date:	

萍乡市日升电瓷有限公司

BS series



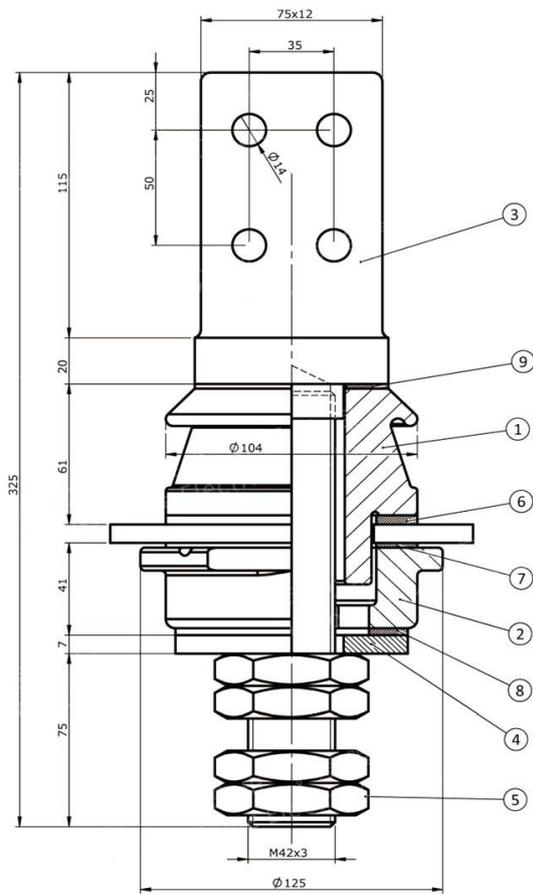
Rated voltage	1,1 kV.
Rated current	1600 A
One minute withstand (Power frequency)	10 kV.
Full wave withstand test (Impulse voltage)	20 kV.
Overall creepage	75 mm
Cover Hole	70 mm

Pos. No.	Description	Material	Pcs.
1	Porcelain A (A-2000 DIN 42530)	C110	1
2	Porcelain B (B-2000 42530)	C110	1
3	Flag	CuZn40Pb2	1
4	Stem	Cu-ETP	1
4	Brass Washer E	CuZn40Pb2	1
5	Brass Nut M24 DIN 936	CuZn40Pb2	4
6	Flange Gasket N (DT 2000 DIN 42530)	NBR	1
7	Internal Gasket O (DT 2000 DIN 42530)	NBR	1
8	Internal Gasket P (DT 2000 DIN 42530)	NBR	1
9	Plain Gasket M (DT 2000 DIN 42530)	NBR	1

Design by:	Product name:
Examined by:	BS Series-1.1KV/1600A
Approved by:	DRAWING NO.
Date:	

萍乡市日升电瓷有限公司

BS series



Rated voltage

Rated Current

One Minute Withstand (Power frequency)

Full Vave Withstand Test (Impulse voltage)

Overall Creepage

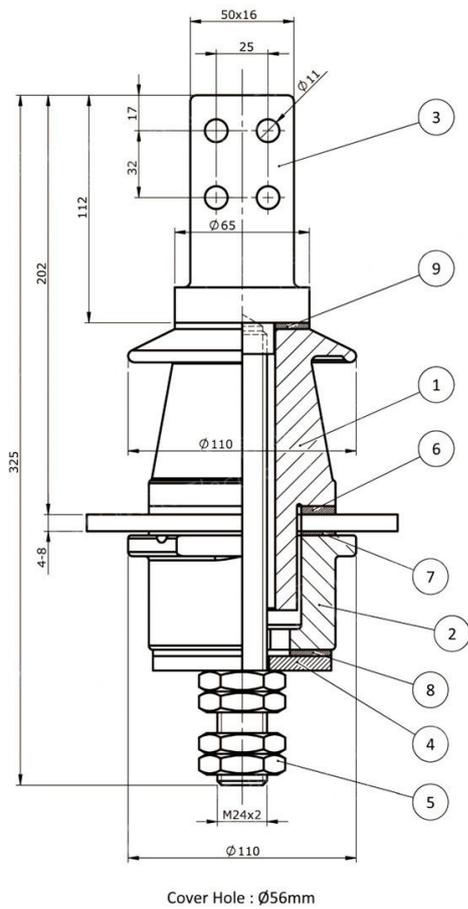
Cover Hole

Pos. No.	Description	Material
1	Porcelain A (A-2000 DIN 42539)	C110
2	Porcelain B (B-2000 42539)	C110
3	Flag	CuZn40Pb2
4	Stem	Cu-ETP
5	Brass Washer E	CuZn40Pb2
6	Brass Nut M42 DIN 936	CuZn40Pb2
7	Flange Gasket N (DT 2000 DIN 42539)	NBR
8	Internal Gasket O (DT 2000 DIN 42539)	NBR
9	Internal Gasket P (DT 2000 DIN 42539)	NBR
10	Plain Gasket M (DT 2000 DIN 42539)	NBR

Design by:	Product name:
Examined by:	BS Series-1. 1KV/2500A
Approved by:	DRAWING NO.
Date:	

萍乡市日升电瓷有限公司

BS series



1. This is bushing generally meets the requirement
DF DIN Standard 42539 (A 3-1000)
2. Standart BIL
3. Mounting hole size:56mm
4. Minimum creepage distance : 125mm
5. Bushing packing weight : 7kg (Approx)

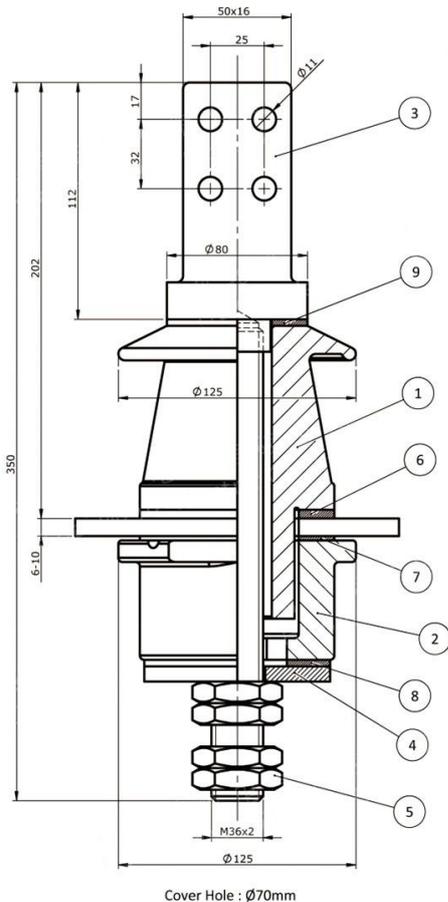


Pos. No.	Description	Material	Pcs.
1	Porcelain A (A-1000 DIN 42539)	C110	1
2	Porcelain B (B-1000 42539)	C110	1
3	Flag	CuZn40Pb2	1
4	Stem	Cu-ETP	1
5	Brass Washer E	CuZn40Pb2	1
6	Brass Nut M24 DIN 936	CuZn40Pb2	4
7	Flange Gasket N (DT 1000 DIN 42539)	NBR	1
8	Internal Gasket O (DT 1000 DIN 42539)	NBR	1
9	Internal Gasket P (DT 1000 DIN 42539)	NBR	1
10	Plain Gasket M (DT 1000 DIN 42539)	NBR	1

Design by:	Product name:
Examined by:	BS Series-3KV/850A
Approved by:	DRAWING NO.
Date:	

萍乡市日升瓷有限公司

BS series



1. This is bushing generally meets the requirement
DP DIN Standard 42539 (DT 2000)
2. Standart BIL level
3. Mounting hole size: 70mm
4. Brass Flag t: DIN standard 43675 FP
5. Minimum creepage distance : 125mm
6. Bushing packing weight : 17kg (Approx)

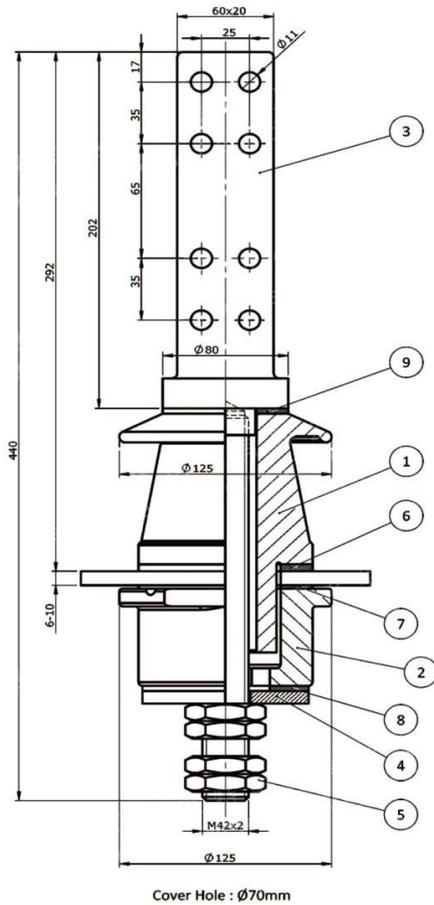


Pos. No.	Description	Material	Pcs.
1	porcelain A (A-2000 DIN 42539)	C110	1
2	porcelain B (B-2000 42539)	C110	1
3	Flag	CuZn40Pb2	1
4	Stem	Cu-ETP	1
5	Brass Washer E	CuZn40Pb2	1
6	Brass Nut M36 DIN 936	CuZn40Pb2	4
7	Flange Gasket N (DT 2000 DIN 42539)	NBR	1
8	Internal Gasket O (DT 2000 DIN 42539)	NBR	1
9	Internal Gasket P (DT 2000 DIN 42539)	NBR	1
10	Plain Gasket M (DT 2000 DIN 42539)	NBR	1

Design by:	Product name:
Examined by:	BS Series-3KV/1600A
Approved by:	DRAWING NO.
Date:	

萍乡市日升电瓷有限公司

BS series



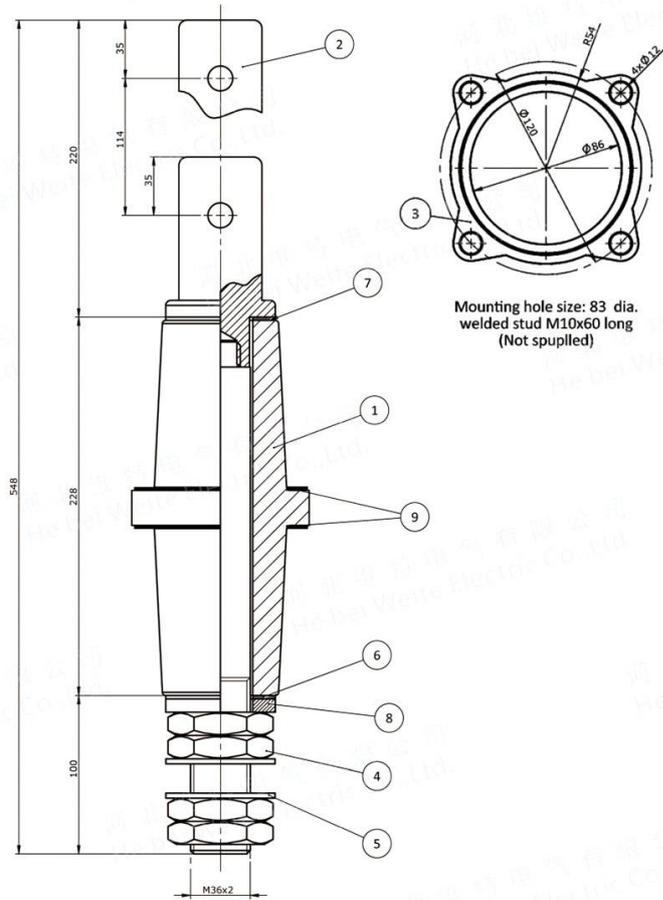
1. This is bushing generally meets the requirement
DF DIN Standard 42539 (A 3-1000)
2. Standart BIL
3. Mounting hole size:56mm
4. Brass Flag to DIN standart 43675 FP
5. Minimum creepage distance : 125mm
6. Bushing packing weight : 7kg (Approx)



Rated Voltage	1,1 kV
Rated Current	1600 A
One Minute Withstand (Power frequency)	10 kV
Full Wave Withstand Test (Impulse voltage)	20 kV
Overall Creepage	75 mm
Cover Hole	70 mm

Design by:	Product name:	萍乡市日升陶瓷有限公司
Examined by:	BS Series-3KV/2500A	
Approved by:	DRAWING NO.	
Date:		

BS series



Pos. No.	Description	Material	Pcs.
1	Porcelain A	C110	1
2	Stem	CuZn40Pb2	1
3	fixing Ring	CuZn40Pb2	1
4	Brass Nut M36 DIN 936	CuZn40Pb2	1
5	Washer For M36	CuZn40Pb2	4
6	internal Gasket X	NBR	1
7	plain Gasket M	NBR	1
8	Brass Washer G	CuZn40Pb2	2
9	Flange Gasket N	NBR	1

Design by:	Product name:
Examined by:	BS Series-12KV/1600A
Approved by:	DRAWING NO.
Date:	

萍乡市日升电瓷有限公司