



MOSCOW "IZOLYATOR" PLANT



Тип:

ГКТПІV-90-536/3000 O1

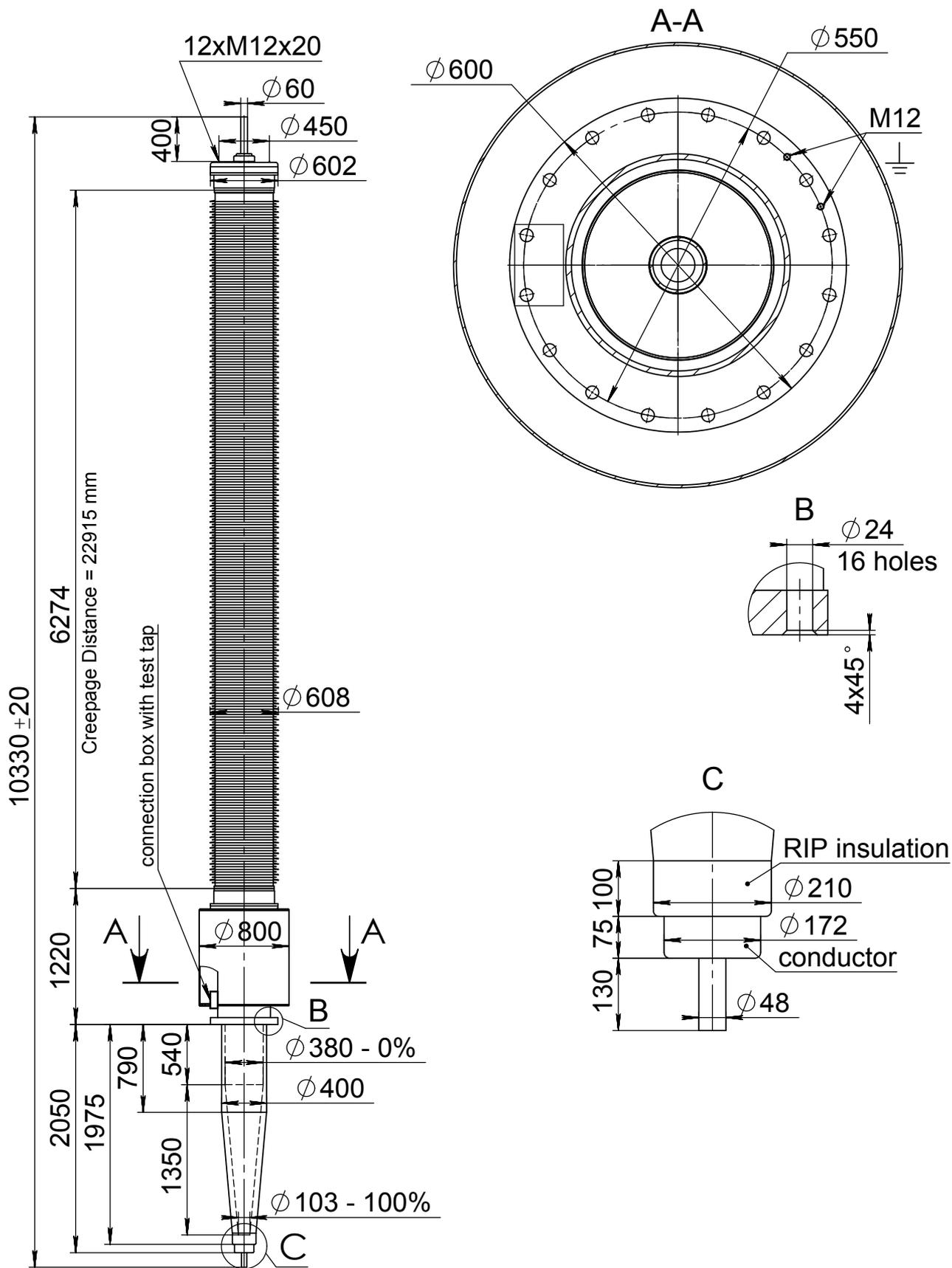
Черт. номер:

ИВУЕ.686355.244

Исполнение:

Condenser type resin impregnated paper oil/air DC bushing

Technical data:		
Rated voltage	kV	536(DC+AC)
Test voltage 50Hz, 1min.	kV	738
P.d level at AC voltage	pc	≤5
Diel. Dissipation factor at 20°C, 50Hz	%	<0,1
Test voltage 50Hz, 60 min.	kV	685
Test voltage DC, 120 min.	kV	932
Lighting Impulse withstand (BIL)	kV	
	full wave	1950
	chopped wave	2150
Switching impulse test voltage 250/2500μs (SIL)	kV	1550
Polarity reversal (PR)	kVDC	741
Rated current	A	3000
Flashover distance	mm	6274
Creepage distance min	mm	22915
Ambient temperature	°C	-60 ÷ +60
Temperature of transformer oil	°C	105
Angle of mounting	degree	0...90
Cantilever test load	N	5000
Seismic ground acceleration	g	
	horizontal	0,2
	vertical	0,2
Mass	kg	2600



"IZOLYATOR"

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Разраб.			
Пров.			
Нач. КО			
Н. контр.			
Утв.			

Condenser type resin impregnated
paper oil/air DC bushing
ГКТПИВ-90-536/3000 О1

Лит.	Масса	Масштаб
	2600	1:50
Лист	Листов 1	