

BUSHING OIL-AIR TYPE RIB-TP-90°-110-550/800

Rated voltage  
Max. operating voltage  
Voltage phase to ground max  
Lightning impulse voltage  
12/50 mcs

110 kV  
135 kV  
78 kV

Wet withstand voltage, 1 min, 50Hz  
Dry withstand voltage, 1 min, 50Hz  
Rated current of the bushing  
Wire cross-section, I<sub>max</sub>

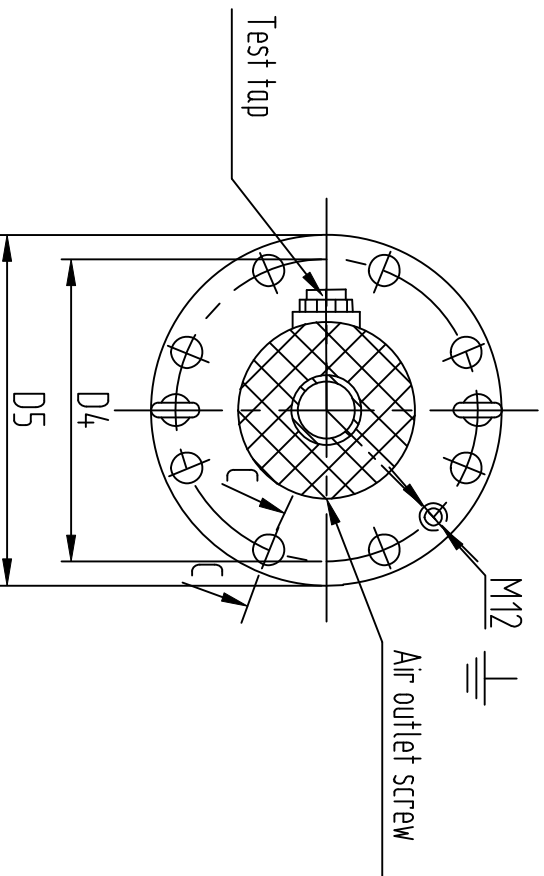
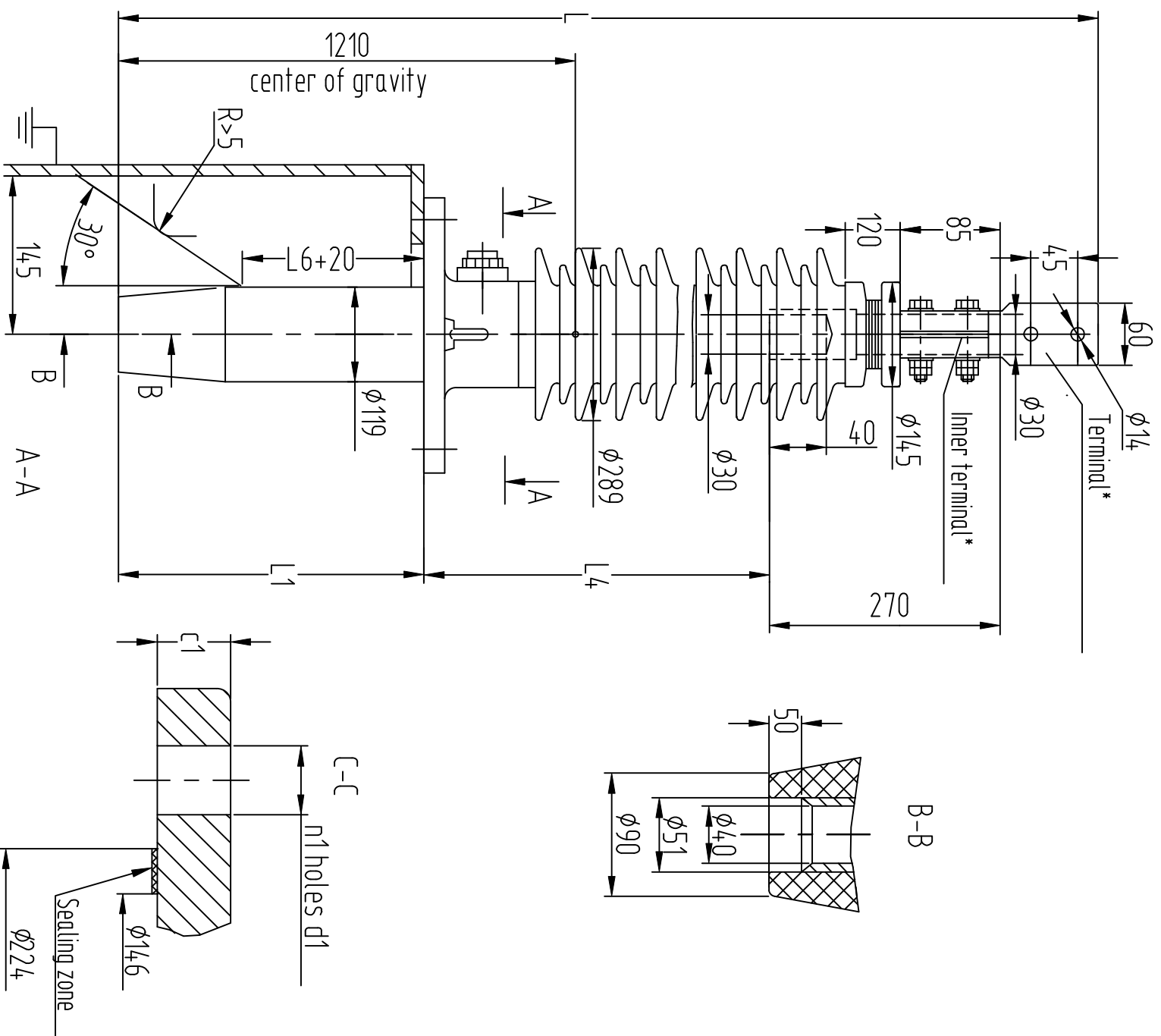
550 kV  
230 kV  
265 kV  
800 A  
400 mm<sup>2</sup>

Rated thermal short-time current, I<sub>th</sub>  
Rated dynamic current, I<sub>d</sub>  
Partial discharge, 2Uf  
Creepage distance  
Arcing distance

20 kA  
50 kA  
not more 2pC  
not less 3900 mm  
1290 mm

Ambient temperature  
Max. mounting angle from the vertical  
Installation max././m.a.s.l.  
Test cantilever load 1 min  
Seismic resistance on a scale MSK-64  
Installation max././ m.a.s.l.  
External insulation/colour  
Inner insulation

-60°C...+55°C  
0°...90°  
3000m  
3150 N  
9 point  
3000 m  
porcelain/brown  
RIP



Catalogue no.	L	L1	L4	L6	D4	D5	c1	d1	n1	Mass
KHE 1.9.002-RY	2393	663	1350	228	300	350	18	24	8	96 kg

\*Inner terminal with another length and other terminals may be used

Reg.N-orig.	Sign.and date	Inst.reg.N	Reg.N copy	Sign.and date
	Drozhdzina 16.01.24			

Mod.	Sheet	Document Num	Sign	Date	Type of bushing RIB-TP-90-110-550/800	Release 1	Lit.	Mass	Scale
Design		Drozhdzina							
T. control		Kostyukhin							
N. control		Ozhogin							
Quality deg		Debolskaya							
Appr.		Savichev							