

	PLC	NPC
Case thickness	23 (20 to 30) mm	28 (20 to 35) mm
Insulation thickness	20 (17 to 25) mm	25 (20 to 35) mm
Conductor total length	380 m	945 m
Dry coil mass of material	Conductor Al	160 kg
	Conductor Cu	150 kg
	Conductor NbTi	40 kg
	Conductor total	350 kg
	Insulation (Epoxy resin)	350 kg
	Case (ss)	1900 kg
Total mass	2600 kg	5300 kg
Coil average diameter	3 m	2.3 m

Table 1: Coil geometric properties