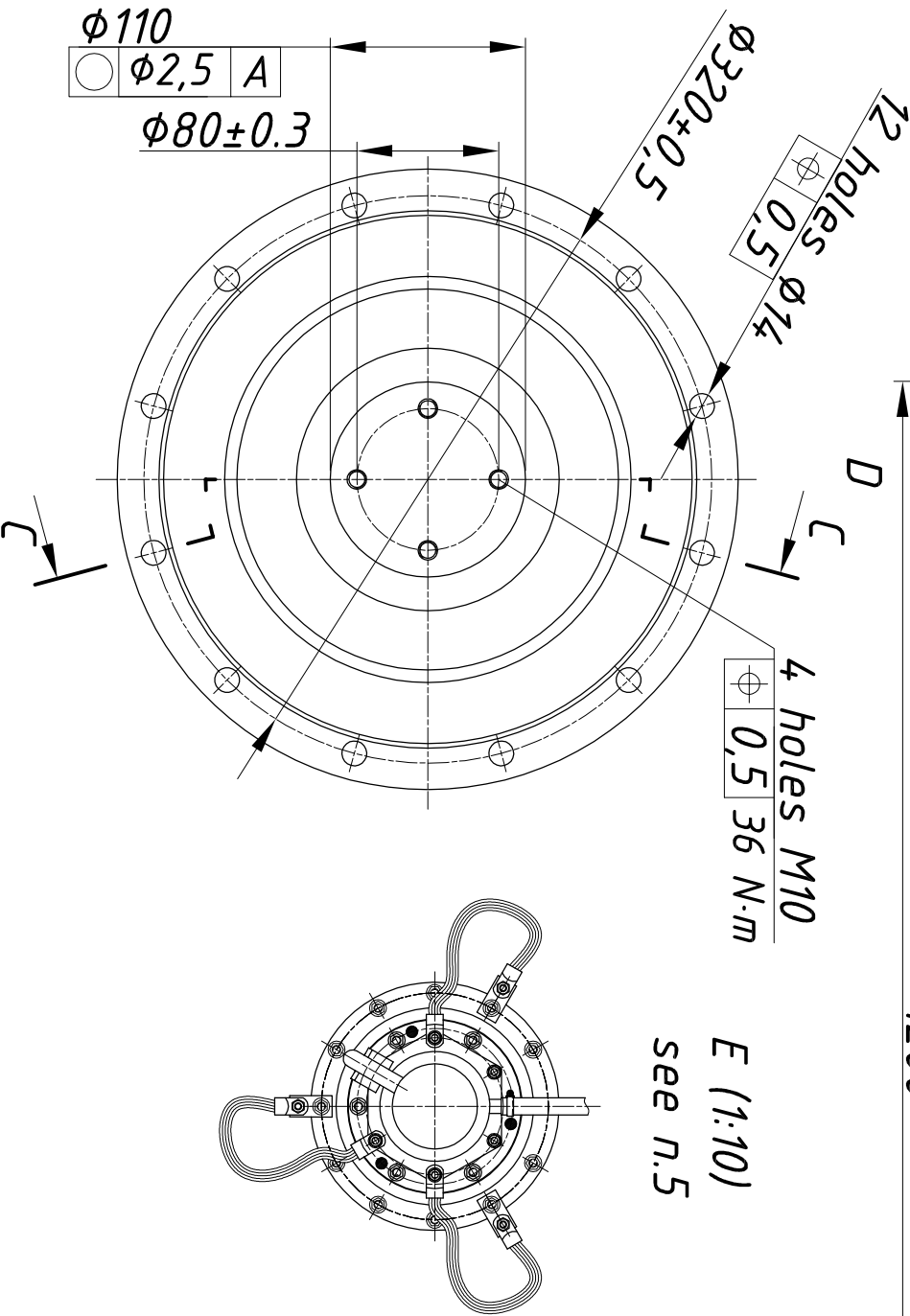
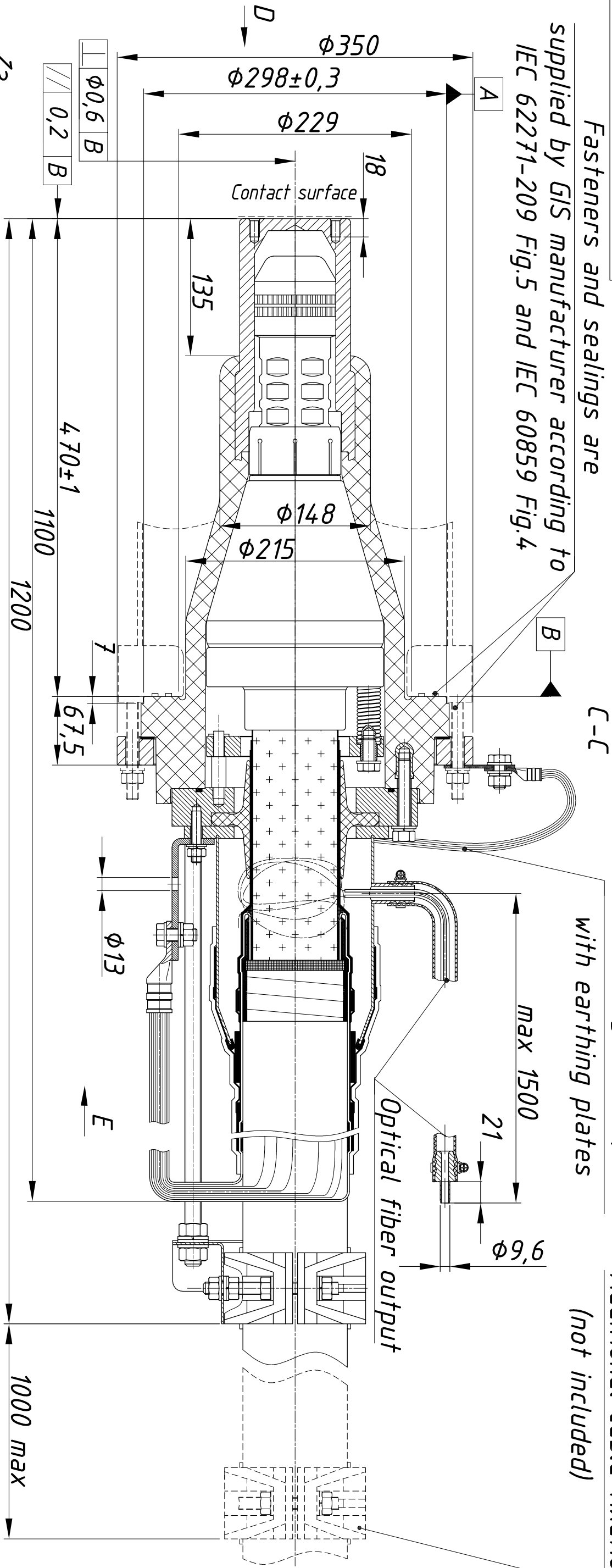


Fasteners and sealings are supplied by GIS manufacturer according to IEC 62271-209 Fig.5 and IEC 60859 Fig.4

HF earthing 3x35 sq. mm
Additional cable fixation (not included)



- 1. Dimensions and scope of supply according to IEC 62271-209 Fig.5 and IEC 60859 Fig.4 (L5=470 mm). Extension adapter for L5=757 mm according to IEC 62271-209 Fig.3 and IEC 60859 Fig.2 is optionally available.
- 2. Conductor cross-section range, mm sq.:
Cu: up to 1600; Al: up to 500 (crimping), up to 1000 (screwing), 1200-1600 (welding).
- 3. Prepared insulation diameter range: 47-84 mm.
- 4. Maximal overall diameter of cable - 115 mm.
- 5. If possible HF earthings shall be routed to GIS flange directly. Otherwise see view E.
- 6. Cable shall be fixed to metal framework additionally not further than 1 m from cable clamp. Additional fixation kit is not included to the scope of supply.
- 7. The heighest operation voltage for equipment Um = 170 kV.

				AKS.174.000.000 SV		
Chan.Sheet	Doc. #	Sign.	Date	MBB A 126/145/170 0 GIS Sealing End		
Develop	Khoroshilov		27.02.2019			
Check	Terekhov		27.02.2019			
				Simple view		
Approve	Kintyukhin		27.02.2019	Arkasil SK LLC		
				Letter	Mass	Scale
						1:4
Sheet				Sheets 1		