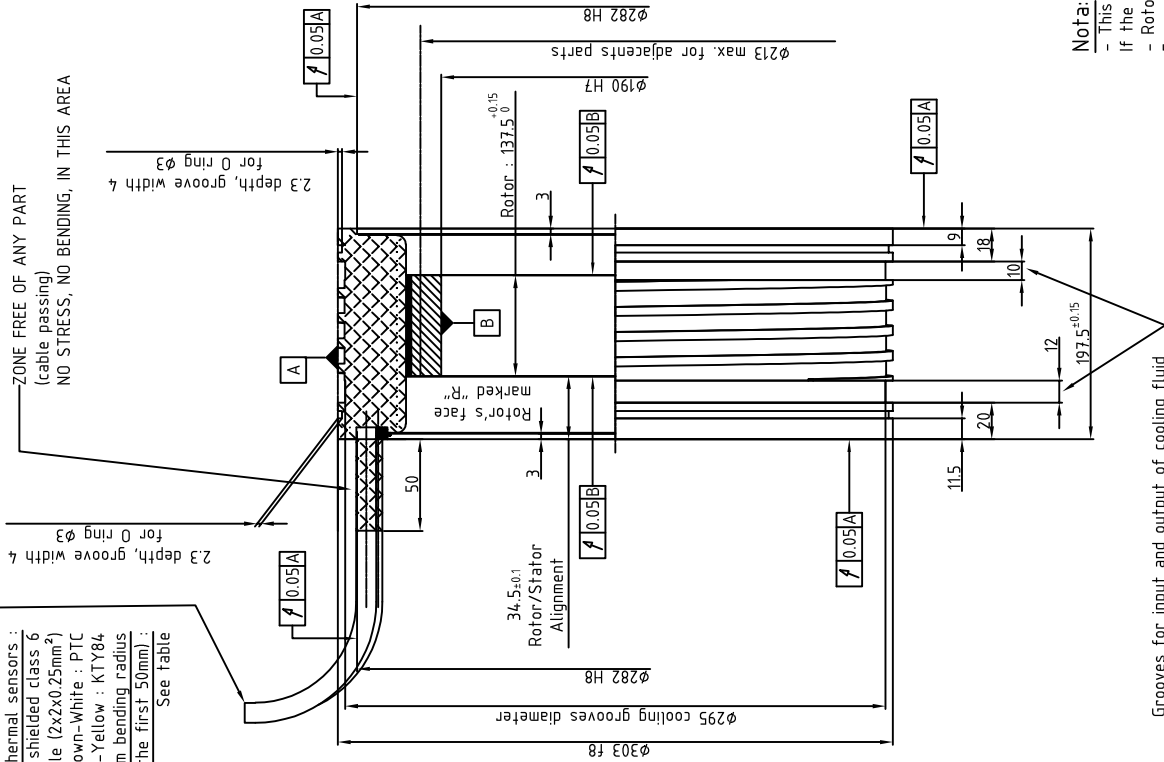


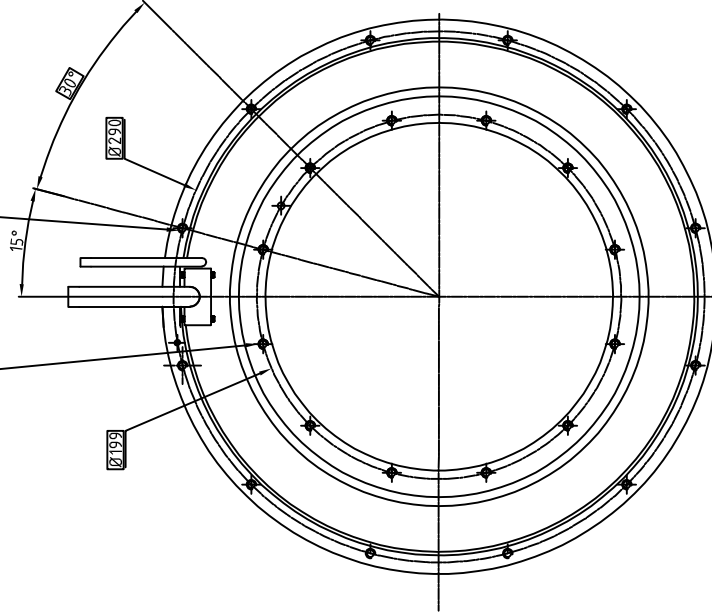
Cable	Ø	R min.
4x1.5	8.6	103
4x2.5	10.8	130
4x4	12.2	147
4x6	14	168
4x10	17.6	211

Cable output length 2m:  
 Power :  
 One shielded class 6 cable coded  
 1.2.3 green/yellow square section and diameter depending of current see table  
 Thermal sensors :  
 One shielded class 6 cable (2x2x0.25mm<sup>2</sup>)  
 Brown-White : PTC  
 Green-Yellow : KTY84  
 Minimum bending radius (except for the first 50mm) :  
 See Table



2 series of 12 equidistant holes M5x12  
 One serie on each stator face  
 Angularly aligned series

2 series of 12 equidistant holes M5x12  
 One serie on each rotor face  
 Angularly aligned series



**Nota:**

- This drawing is valid only for motors with nominal current lower than 72 Amps.
  - If the nominal current is greater than 72 Amps, please contact us.
  - Rotor is not fitted in the stator
- For more information about mounting see document 300STK0-WA002

Grooves for input and output of cooling fluid  
 Inlet and outlet must be opposite to the power cable

**CAUTION:** For a better safety, it is recommended that the cooling fluid inlet would be made through the hose located on the side opposed to the cabling, while the cooling fluid outlet will be made by the one located on the cable side.

**ALXION**  
 AUTOMATIQUE & PRODUCTIQUE  
 Parc Technologique des Fossés Jean  
 92712 COLOMBEES Cedex  
 Tél: 0141306304 - Fax: 0141306136

300STK5M2XXXXXX