

Cable output length 2m:

Power :

One shielded class 6 cable coded 1,2,3 green/yellow

Thermal sensors :

One shielded class 6 cable (2x2x0.25mm²)

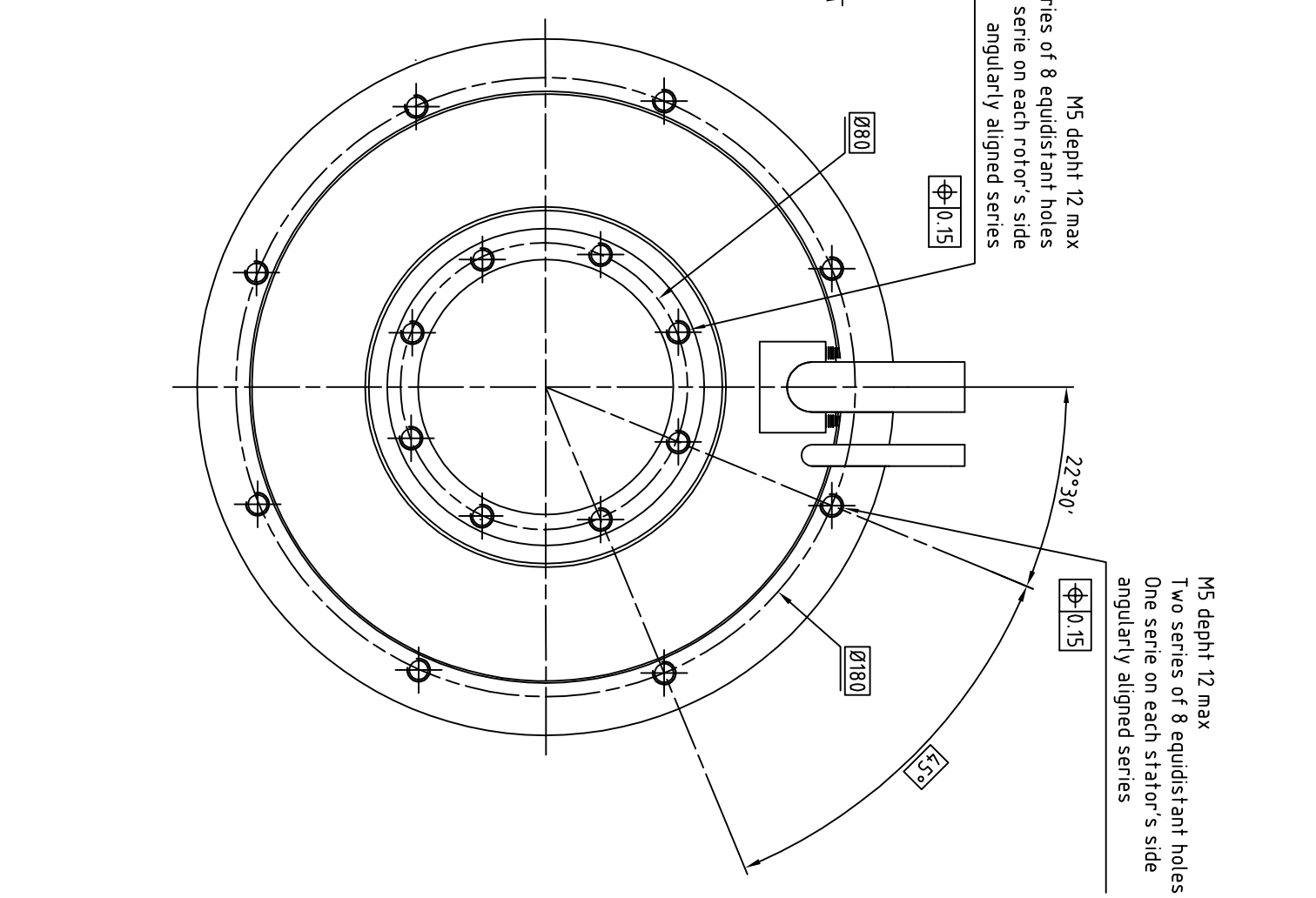
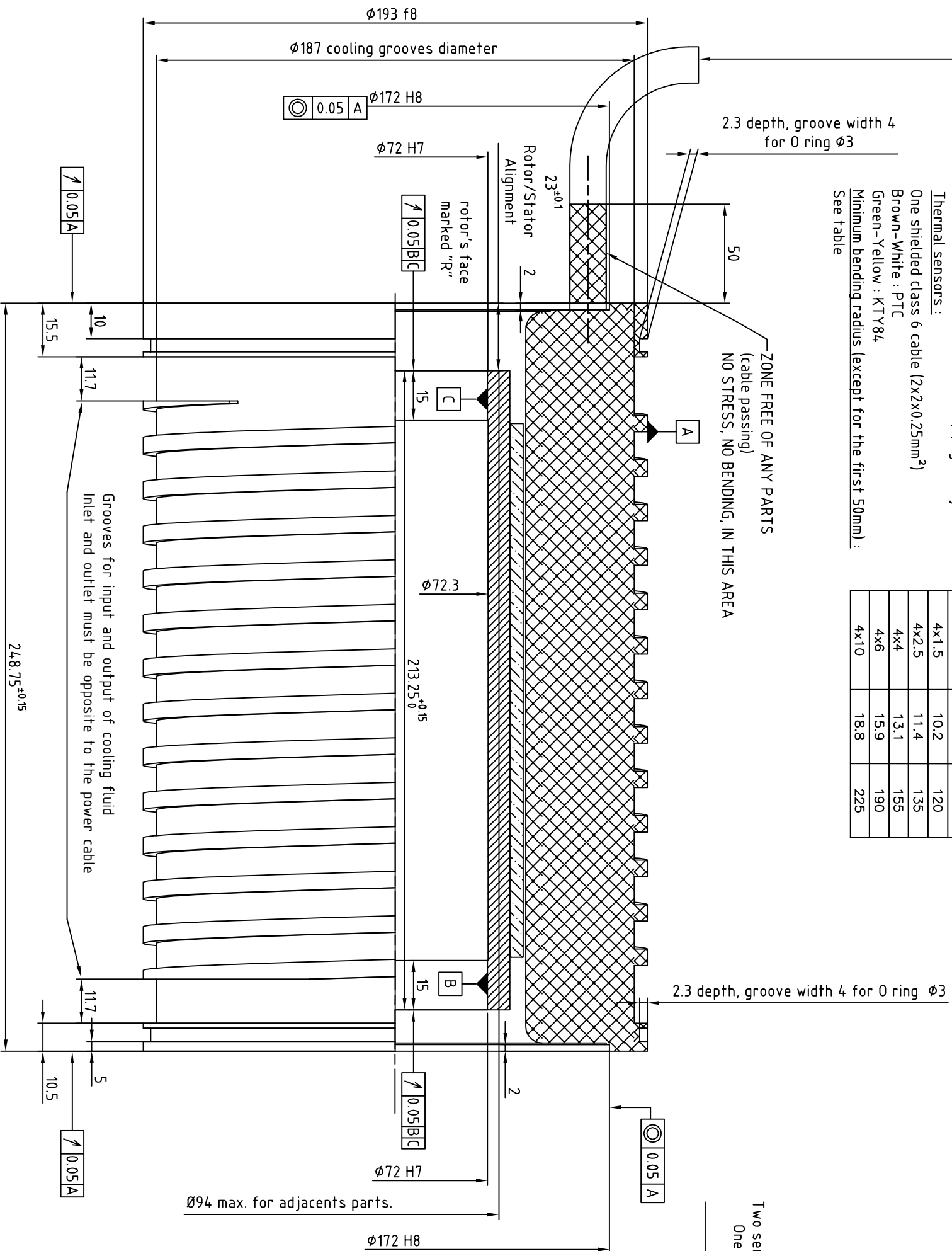
Brown-White : PTC

Green -Yellow : KTY84

Minimum bending radius (except for the first 50mm) :

See table

Cable	Ø	R min.
2x2x0.25	7	84
4x1.5	10.2	120
4x2.5	11.4	135
4x4	13.1	155
4x6	15.9	190
4x10	18.8	225



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

ZONE FREE OF ANY PARTS
(cable passing)
NO STRESS, NO BENDING, IN THIS AREA

M5 depth 12 max
Two series of 8 equidistant holes
One series on each rotor's side
angularly aligned series

M5 depth 12 max
Two series of 8 equidistant holes
One series on each stator's side
angularly aligned series

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.

NOTA:
Rotor is not fitted in the stator
For more information about mounting see document 190STKO-WA002

ALXION

AUTOMATIQUE & PRODUCTIVE
Parc Technologique des Fosses Jean
92712 COLOMBES Cedex
Té: 0141306304 - Fax: 0141306136

190STK5M2XXXXXX