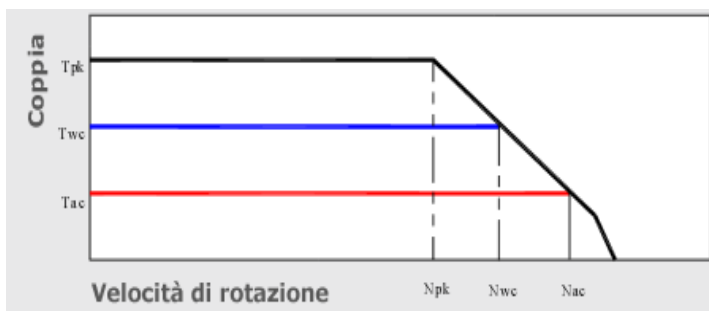
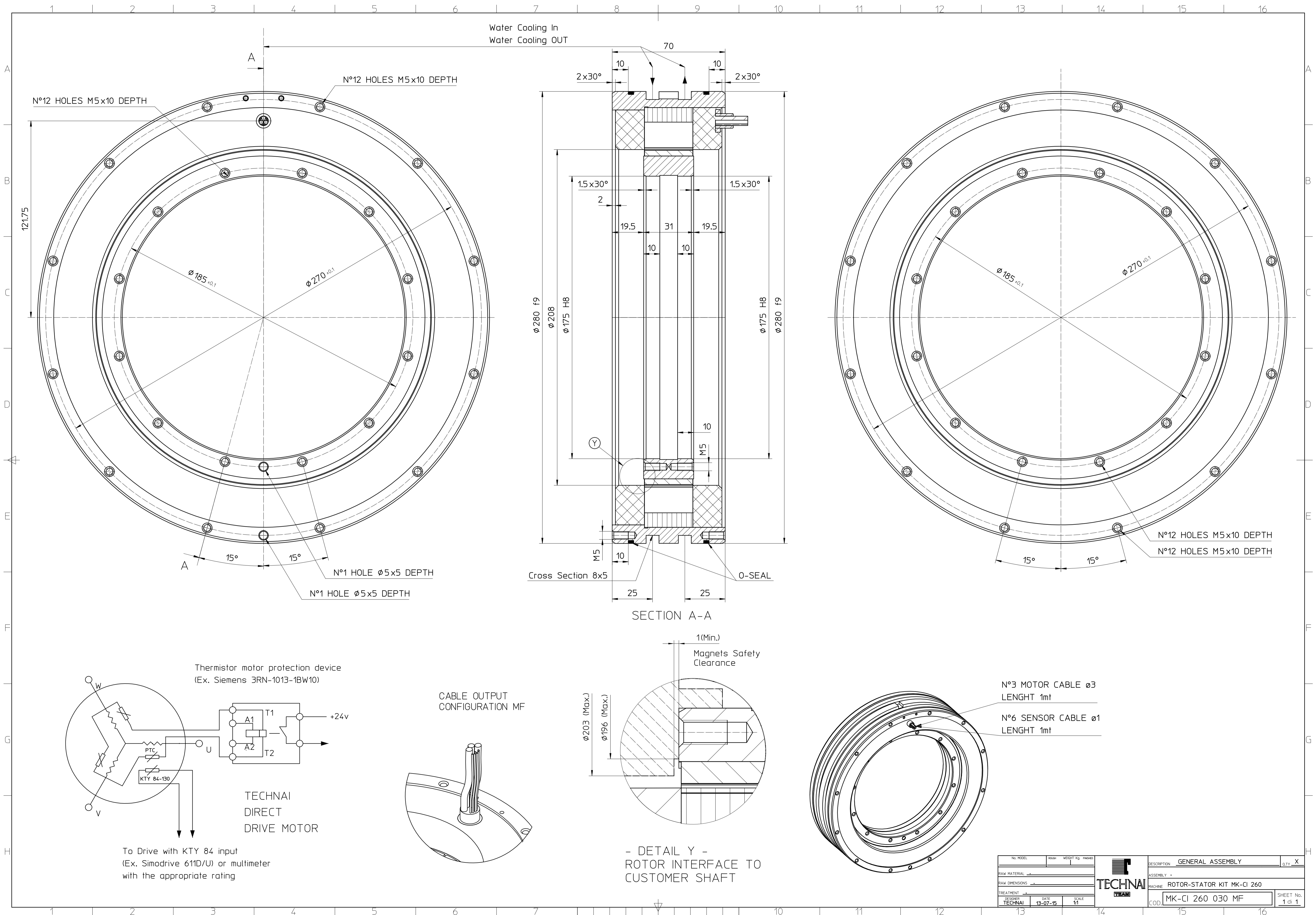


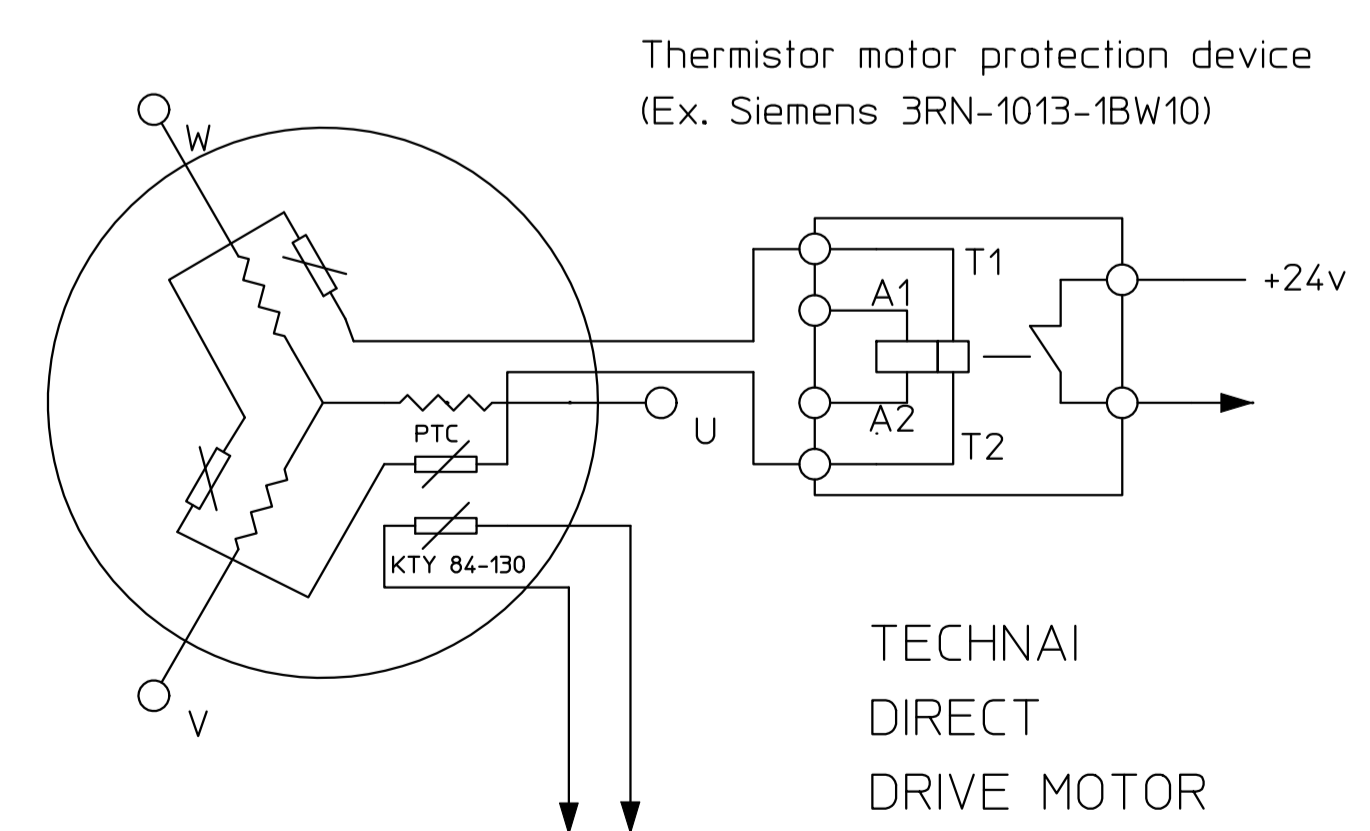
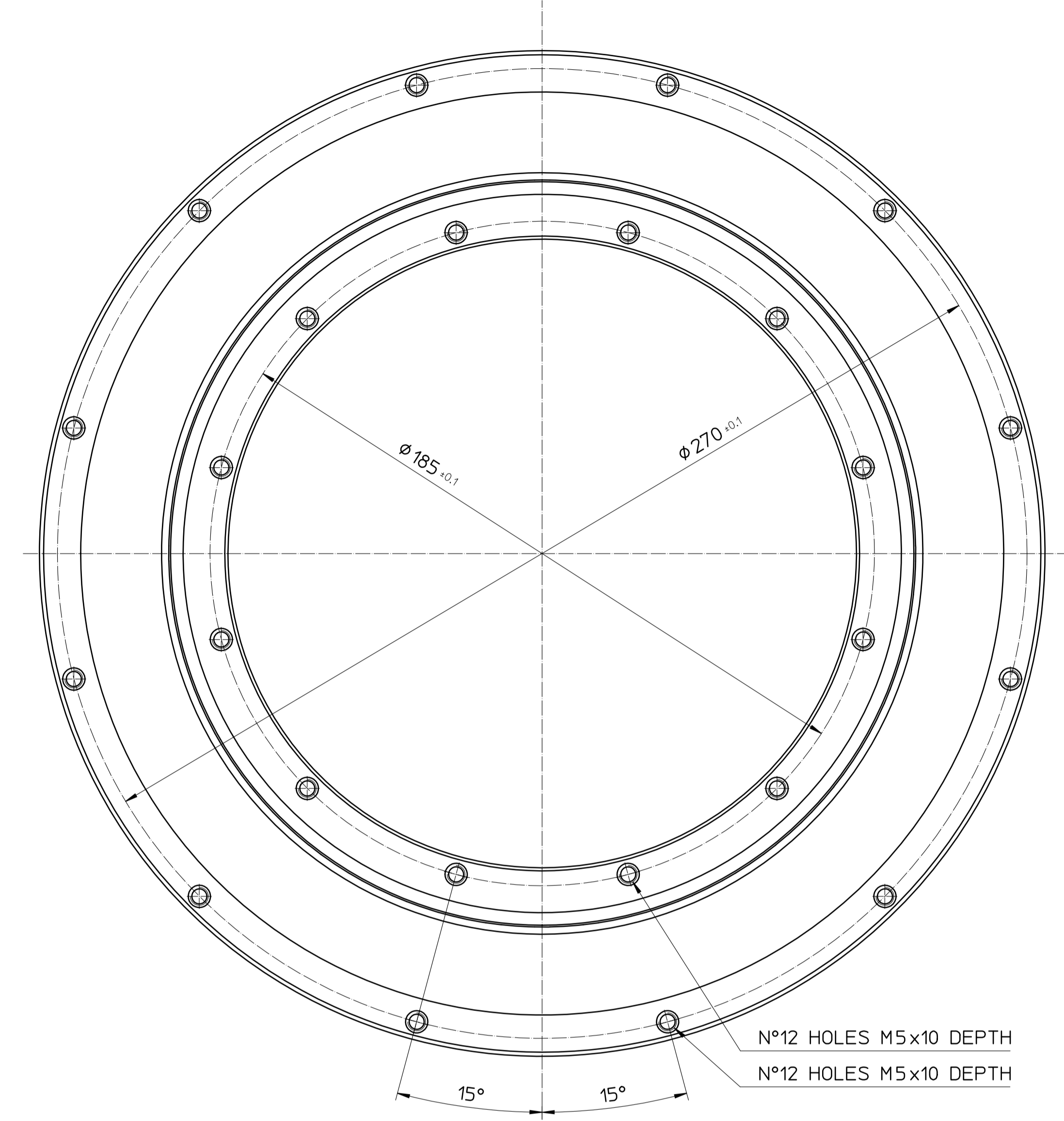
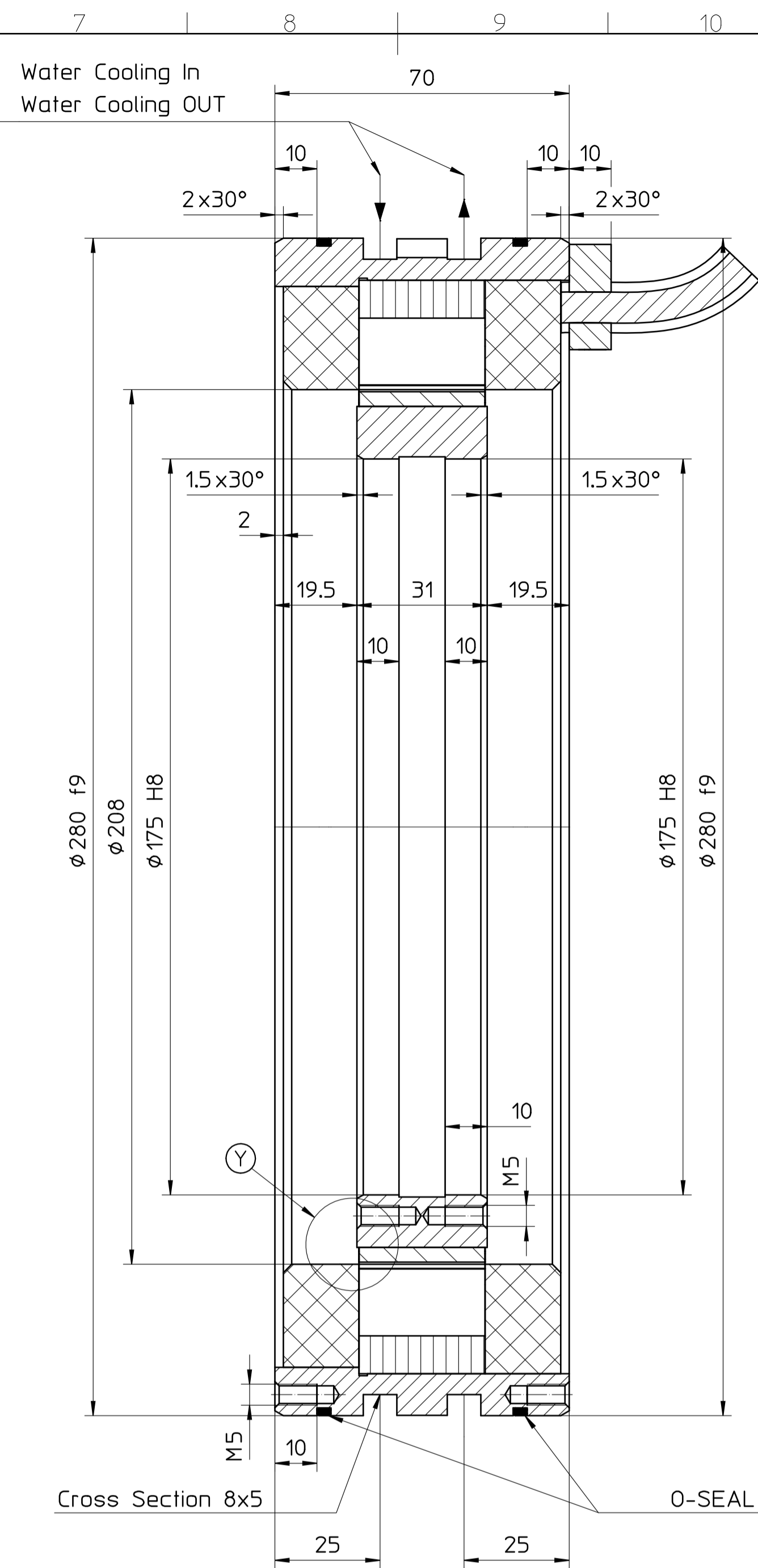
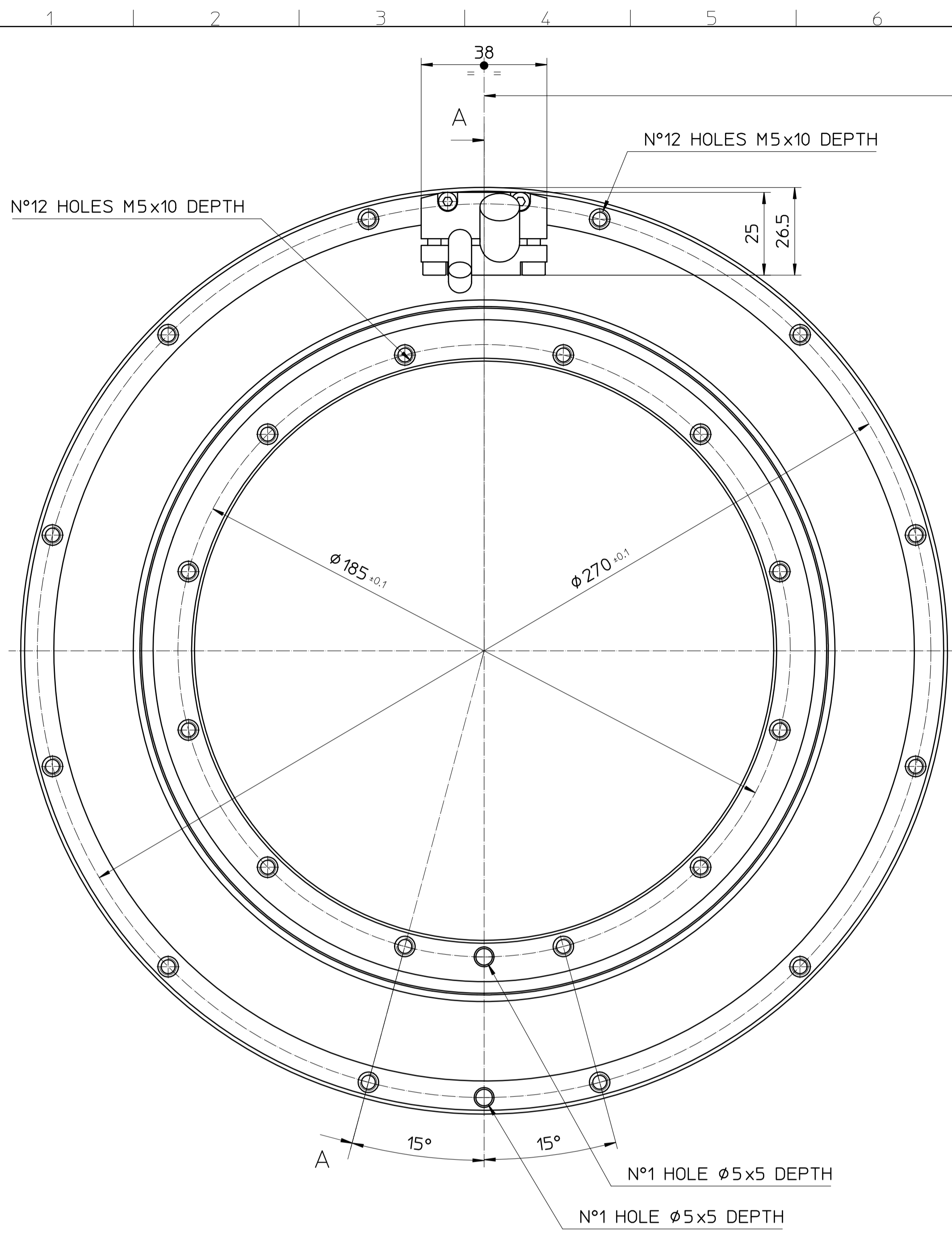
## MOTORE TORQUE - MK-CI 260-030 WA

Specifiche Motore	Simbolo	Unità	
Numero di poli	P		44
Coppia di Picco	T <sub>pk</sub>	Nm	173
Coppia Continuativa (Raff. Liquido Dt100)	T <sub>wc</sub>	Nm	97
Coppia Continuativa (Raff. Aria Dt100)	T <sub>ac</sub>	Nm	39
Coppia di Stallo (Raff. Liquido)	T <sub>wsc</sub>	Nm	73,7
Coppia di Stallo (Raff. Aria)	T <sub>sac</sub>	Nm	29
Ripple di Coppia (Cogging)	Tr	Nm	0,4
Potenza Dissipata (Raff. Liquido)	P <sub>wc</sub>	Kw	1,5
Potenza Dissipata (Raff. Aria)	P <sub>ac</sub>	Kw	0,26
Resistenza Termica (Raff. Liquido)	R <sub>thWc</sub>	Kw	0,072
Resistenza Termica (Raff. Aria)	R <sub>thAc</sub>	Kw	0,419
Costante di Coppia	K <sub>t</sub>	Nm/a	11,7
Costante di tensione	K <sub>e</sub>	V/1000 Rpm	708
Massima Velocità a I <sub>pk</sub> a 600 Vdc	N <sub>pk</sub>	rpm	140
Massima Velocità a I <sub>wc</sub> a 600 Vdc	N <sub>wc</sub>	rpm	340
Massima Velocità a I <sub>ac</sub> a 600 Vdc	N <sub>ac</sub>	rpm	480
Resistenza (Fase-Fase)	R <sub>20</sub>	Ω	9,8
Induttanza (Fase-Fase)	L	mh	35,5
Corrente di Picco	I <sub>pk</sub>	Arms	21,5
Corrente continuativa (Raff. Liquido Dt100)	I <sub>wc</sub>	Arms	8,5
Corrente Continuativa (Raff. Aria Dt100)	I <sub>ac</sub>	Arms	3,55
Corrente di Stallo 0 Rpm (Raff. Liquido)	I <sub>wsc</sub>	Arms	6,5
Corrente di Stallo 0 Rpm (Raff. Aria)	I <sub>sac</sub>	Arms	2,7
Massima temperatura di avvolgimento		°C	130
Altezza del Rotore		mm	30
Altezza dello statore		mm	70
Diametro esterno statore		mm	280

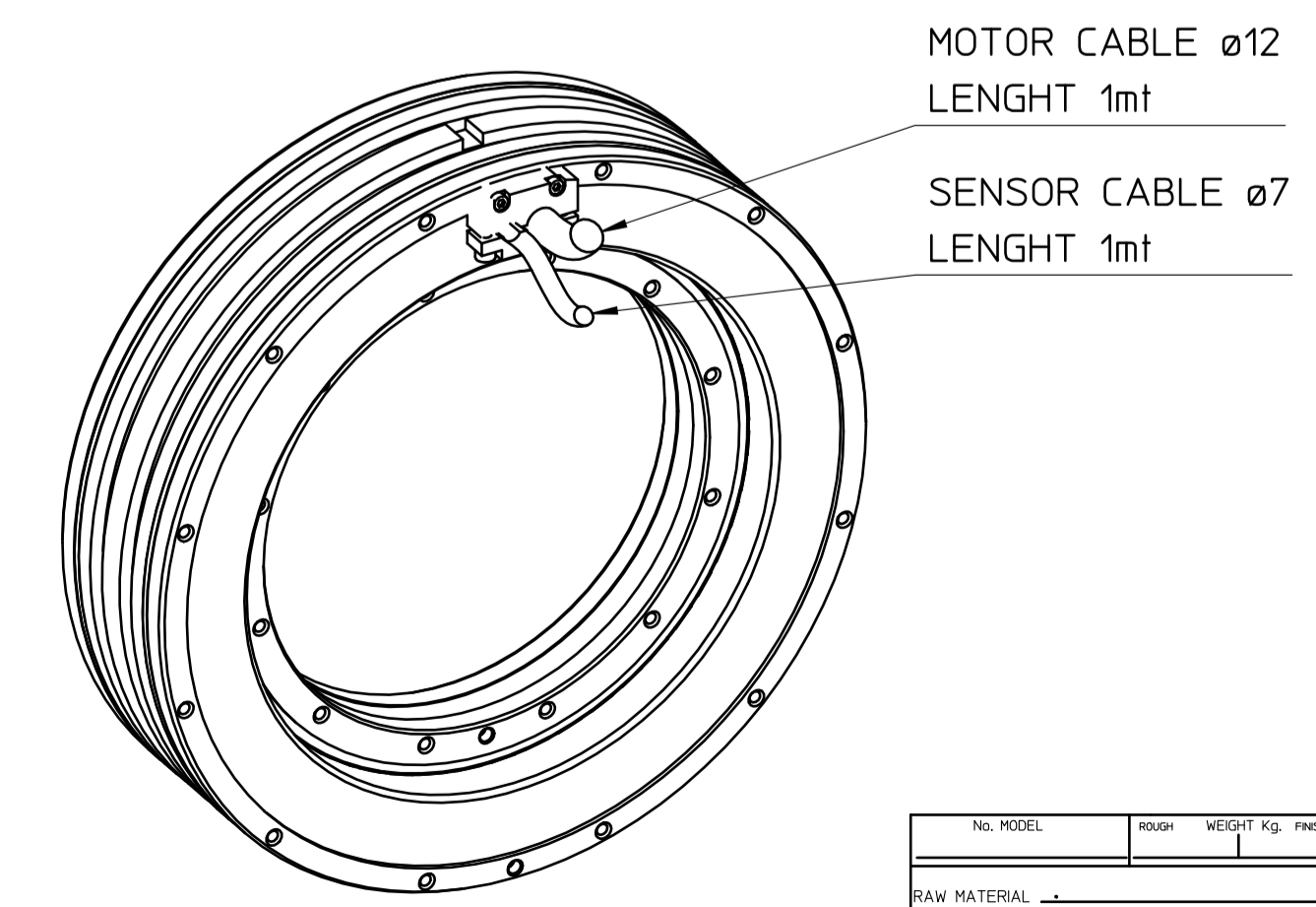
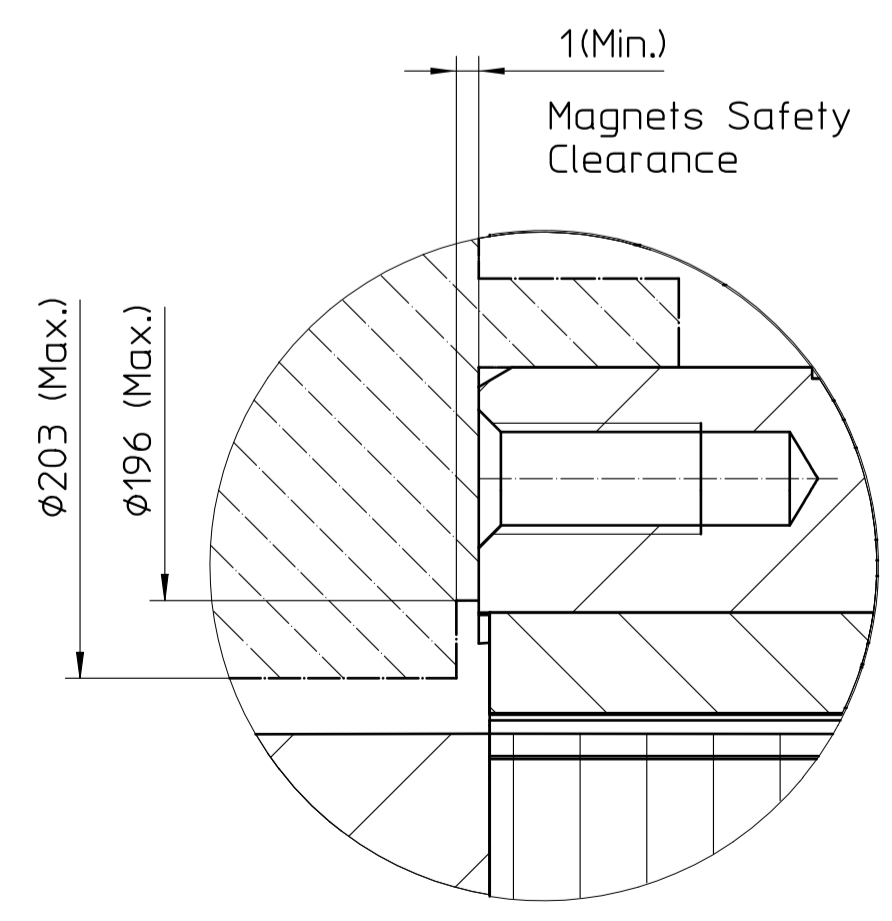
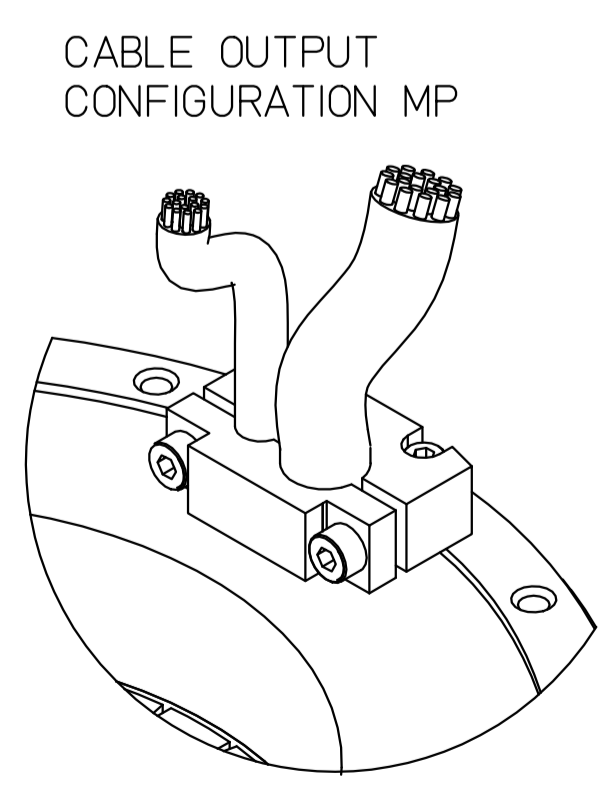
### Diagramma di coppia







To Drive with KTY 84 input  
(Ex. Simodrive 611D/U) or multimeter  
with the appropriate rating



NO. MODEL	ROUGH	WEIGHT KG.	FINISHED	DESCRIPTION	GENERAL ASSEMBLY	QTY	X
RAW MATERIAL				ASSEMBLY			
RAW DIMENSIONS				MACHINE	ROTOR-STATOR KIT MK-CI 260		
TREATMENT				COD.	MK-CI 260 030 MP	SHEET No.	1 d 1
DESIGNER	DATE	SCALE					
TECHNAI	14-07-15	1:1					