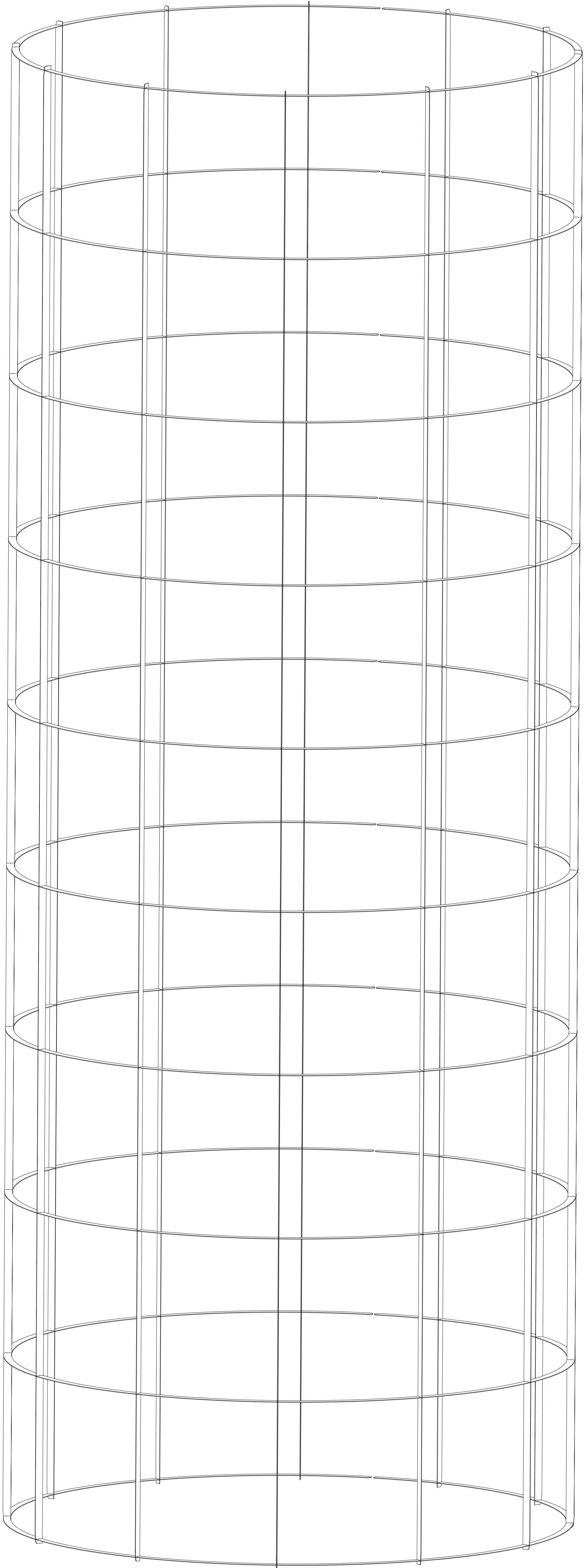




Grid_Cathode_Layer3 (QTY = 1)

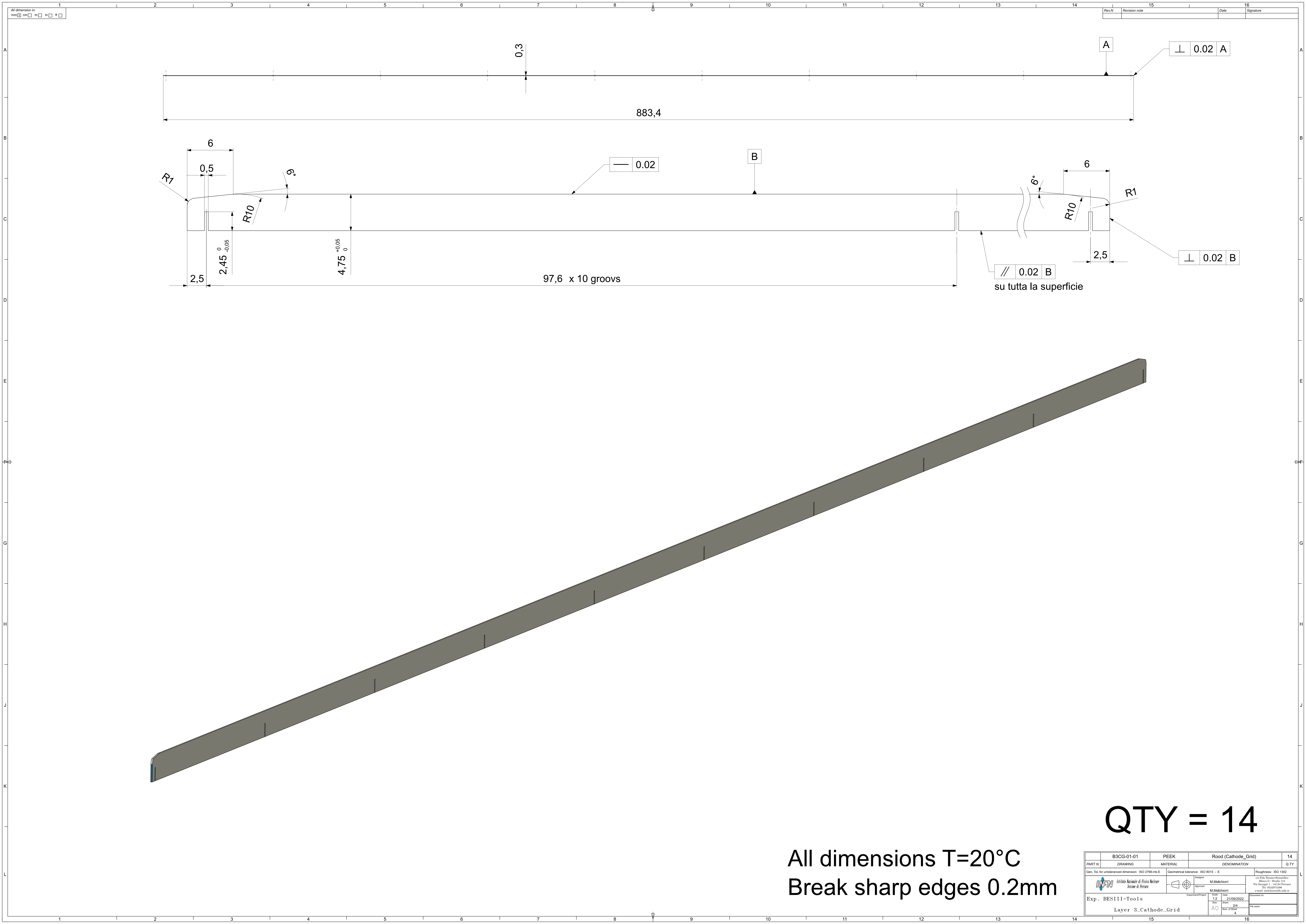
Rings1 : 8 + 2 Spares = 10

Rings2 : 2 + 1 Spare = 3

Rods : 12 + 2 Spares = 14

All dimensions T=20°C
Break sharp edges 0.2mm

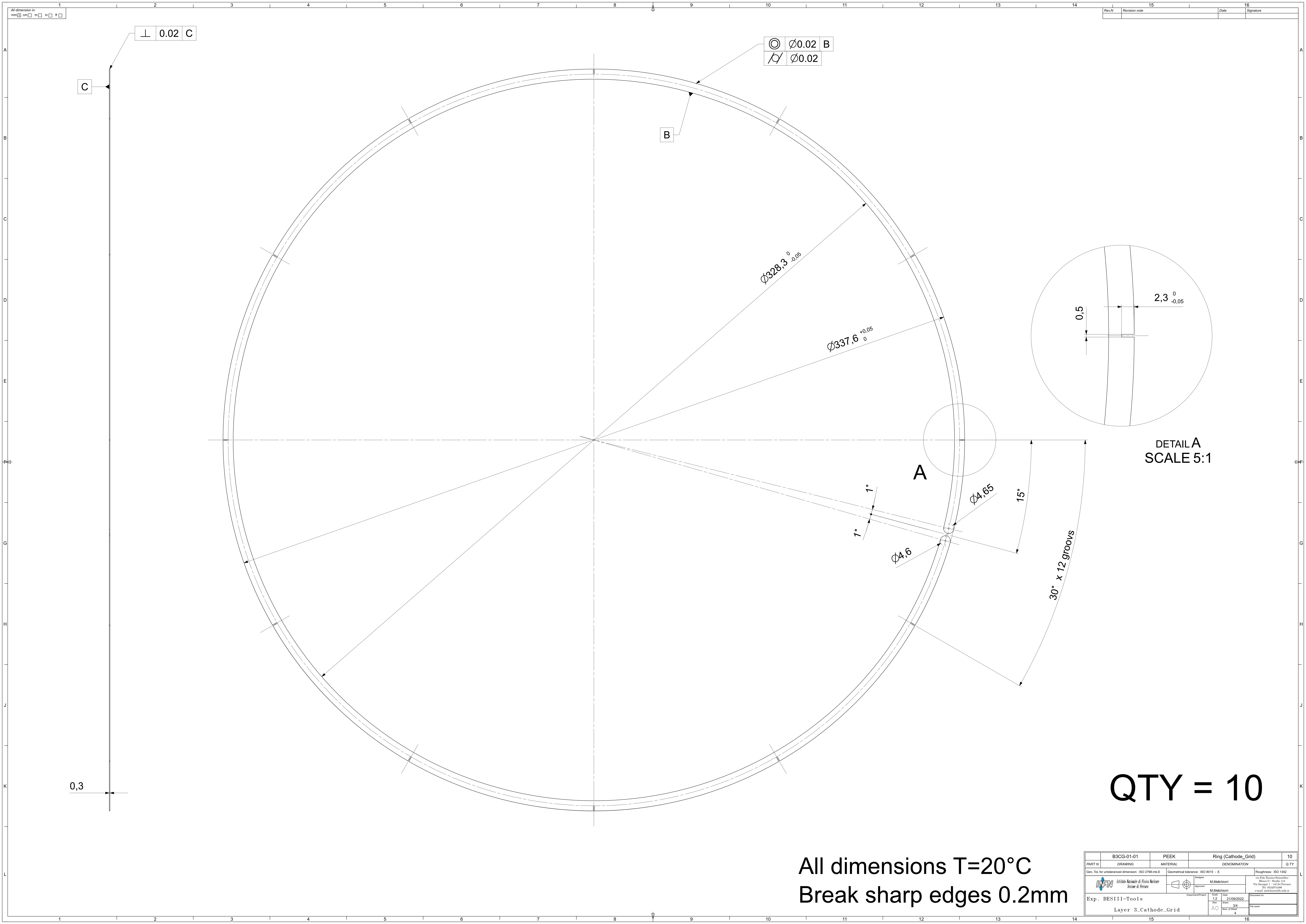
B3CG-01-01		PEEK	Cathode_Grid		1
PART N.	DRAWING	MATERIAL	DENOMINATION		Q.TY
Gen. Tol. for untoleranced dimension: ISO 2768-mk-E		Geometrical tolerance: ISO 8015 - E		Roughness: ISO 1302	
 Istituto Nazionale di Fisica Nucleare Sezione di Ferrara			M.Melchiorri		
		Approved	M.Melchiorri		
Exp. BESIII-Tools		Exp. Project	Sheet 12	Date 21/09/2022	Document 114
Layer 3_Cathode_Grid		AO	Rev. 1/1	Rev. 1/1	Rev. 1/1



QTY = 14

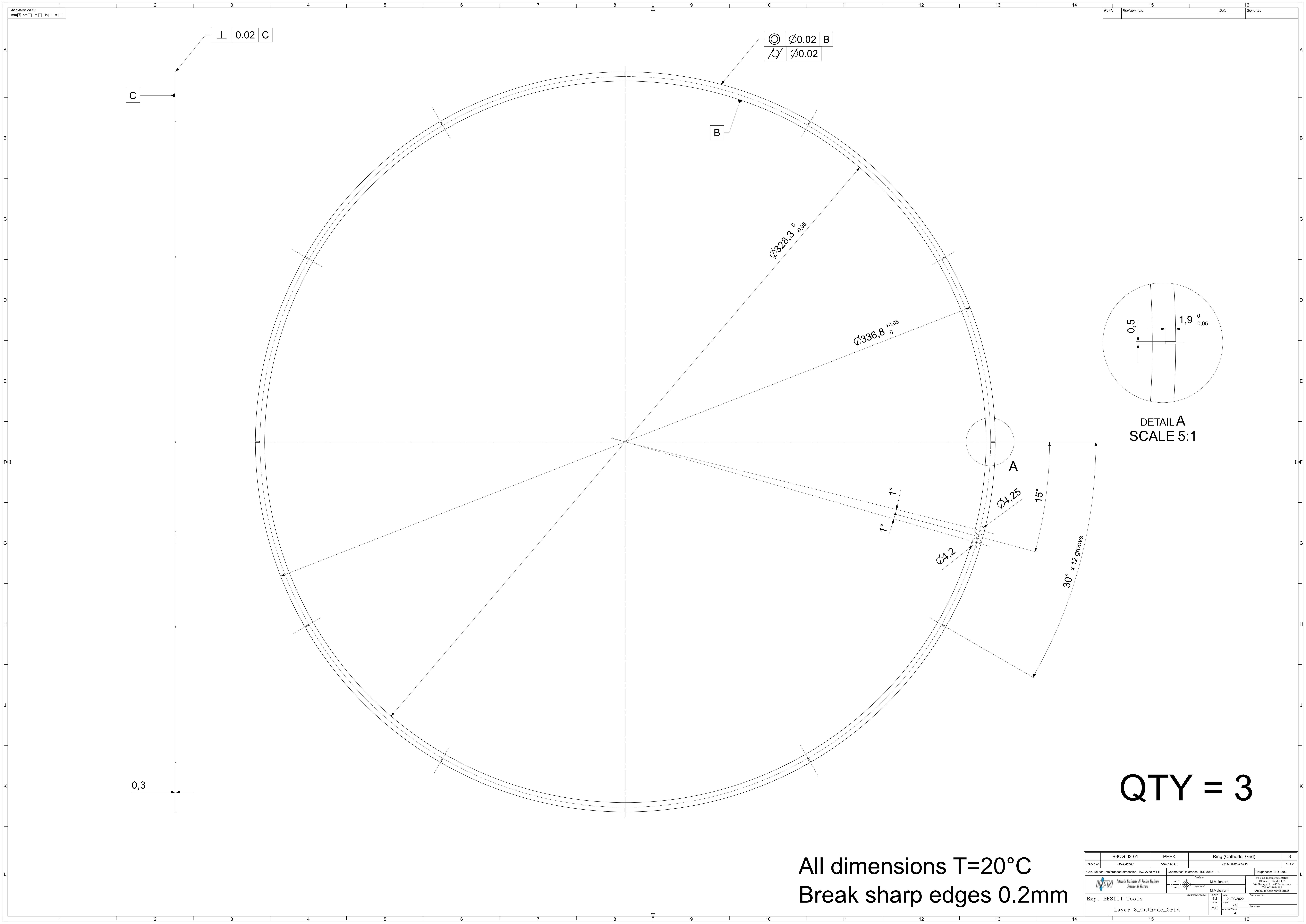
All dimensions T=20°C
Break sharp edges 0.2mm

B3CG-01-01		PEEK	Rood (Cathode_Grid)		14
PART N.	DRAWING	MATERIAL	DENOMINATION		Q.TY
Gen. Tol. for untoleranced dimension: ISO 2768-mk-E		Geometrical tolerance: ISO 8015 - E		Roughness: ISO 1302	
		Designer			on File Transmission BESIII-Tools Via Sengari, 1 - 44124 Ferrara Tel. 0532743400 email: toolkaren@inf.it
		Approved			
Exp. BESIII-Tools		Exp. Date	1.2	21/09/2022	Document
Layer 3_Cathode_Grid		Scale	1:2	2/4	Perme
		Drawn	AO	4	



All dimensions T=20°C
Break sharp edges 0.2mm

B3CG-01-01		PEEK		Ring (Cathode_Grid)		10
PART N.	DRAWING	MATERIAL		DENOMINATION		Q.TY
Gen. Tol. for untoleranced dimension: ISO 2768-mk-E		Geometrical tolerance: ISO 8015 - E		Roughness: ISO 1302		
 Istituto Nazionale di Fisica Nucleare Sezione di Ferrara			Designer	M.Melchiorri		on Pula Tecnico-Informatica Brescia - 44124 Ferrara Tel. 0532/714301 email: melchiorri@inf.it
			Approved	M.Melchiorri		
Exp. BESIII-Tools		Exp. Project		Scale	Date	Document
Layer 3_Cathode_Grid		1.2		Size	21/09/2022	
		AO		Size	3/4	File name
				Nom. of sheet		



All dimensions T=20°C
Break sharp edges 0.2mm

B3CG-02-01		PEEK	Ring (Cathode_Grid)		3
PART N.	DRAWING	MATERIAL	DENOMINATION		Q.TY
Gen. Tol. for untoleranced dimension: ISO 2768-mk-E		Geometrical tolerance: ISO 8015 - E		Roughness: ISO 1302	
 Istituto Nazionale di Fisica Nucleare Sezione di Ferrara		Designer M.Melchiorri		in P.le Tecnico-Scienze Bologna - 40138 Ferrara Via Sengalli 1 - 44124 Ferrara Tel. 0532/714301 e-mail: melchiorri@inf.it	
		Approved M.Melchiorri			
Exp. BESIII-Tools		Exponent/Project Scale 1:2 Date 21/09/2022		Document Pierro	
Layer 3_Cathode_Grid		AO 4/4 Non of Sheet 4		File name	