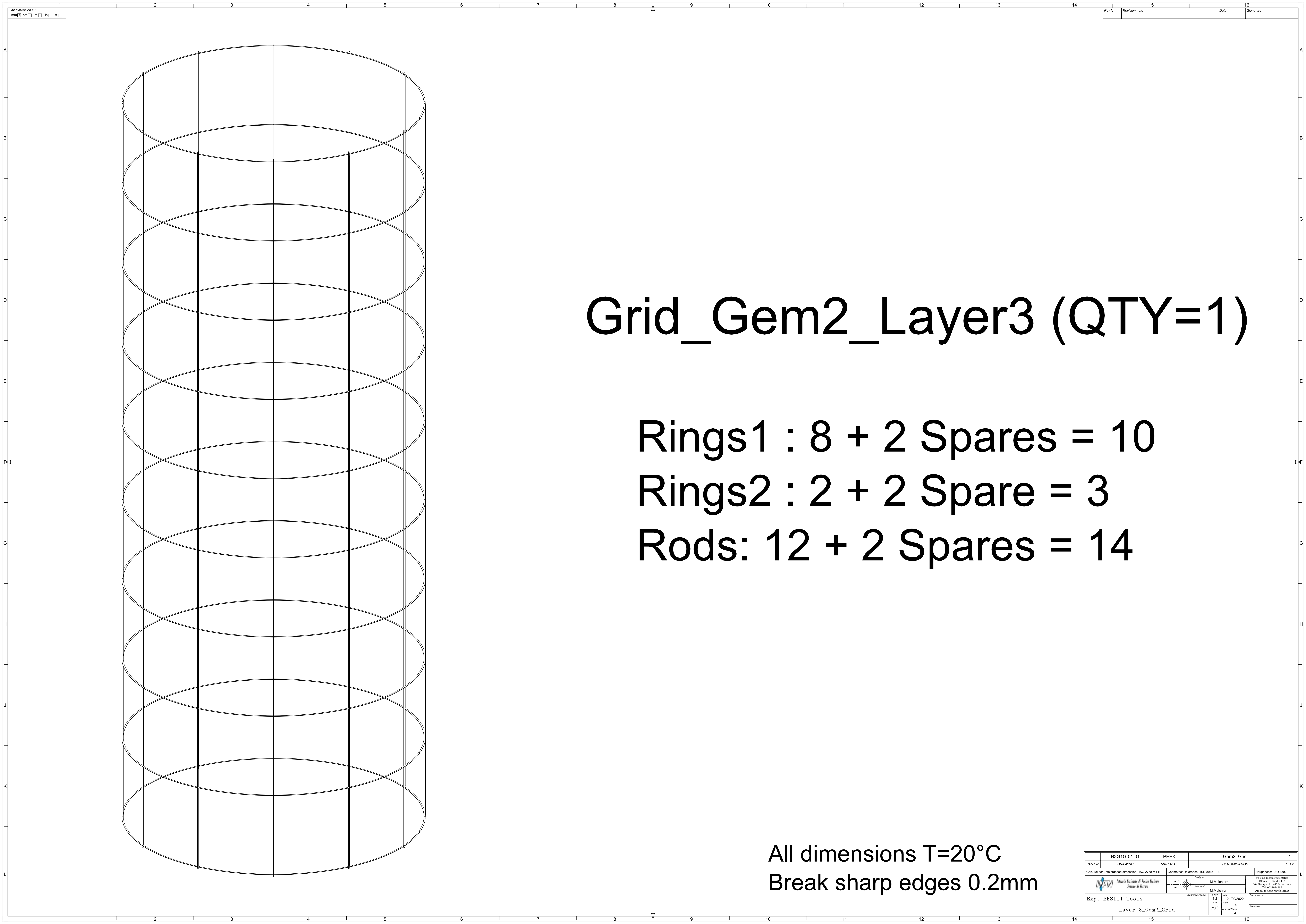




Grid_Gem2_Layer3 (QTY=1)

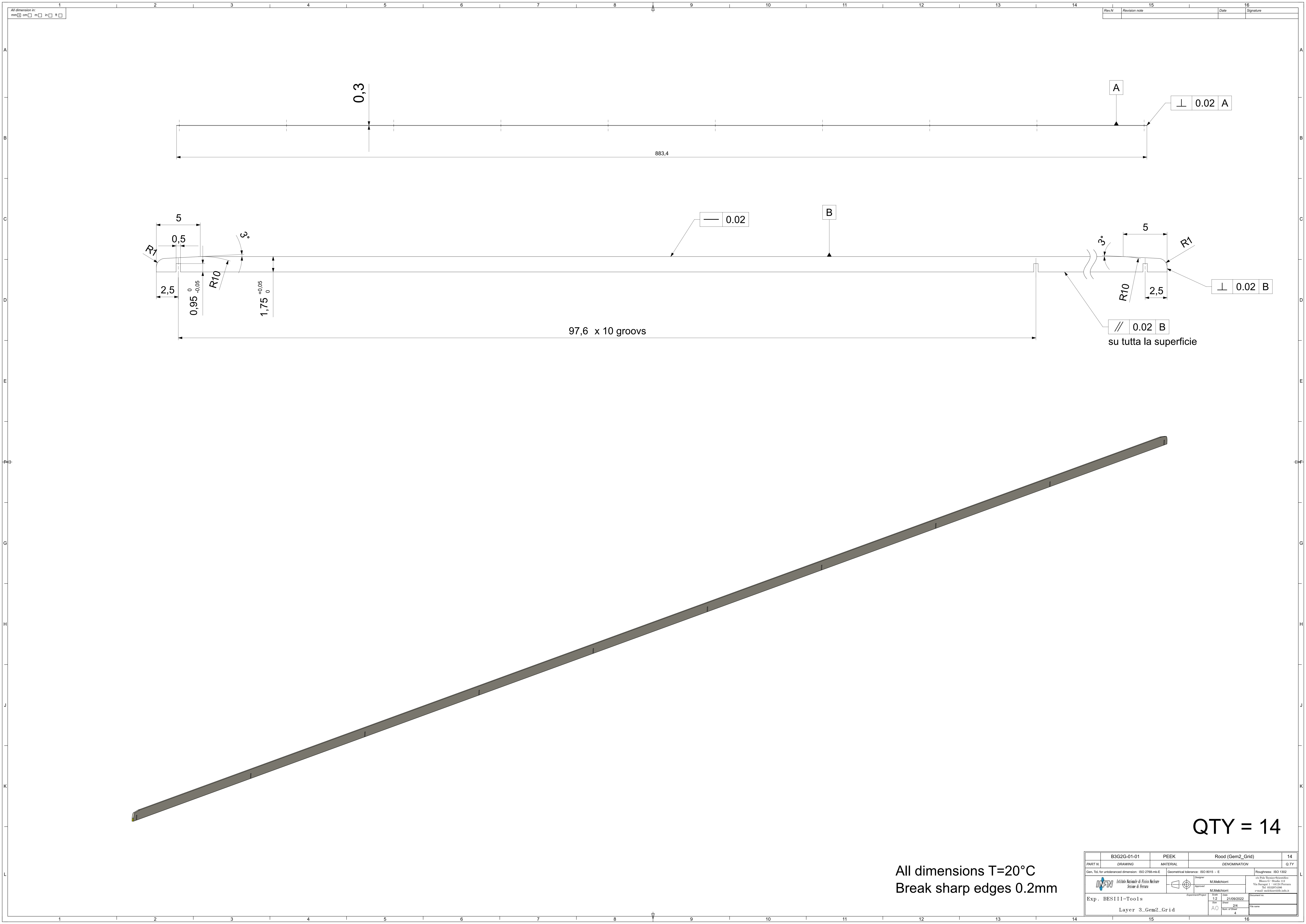
Rings1 : 8 + 2 Spares = 10

Rings2 : 2 + 2 Spare = 3

Rods: $12 + 2 \text{ Spares} = 14$

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

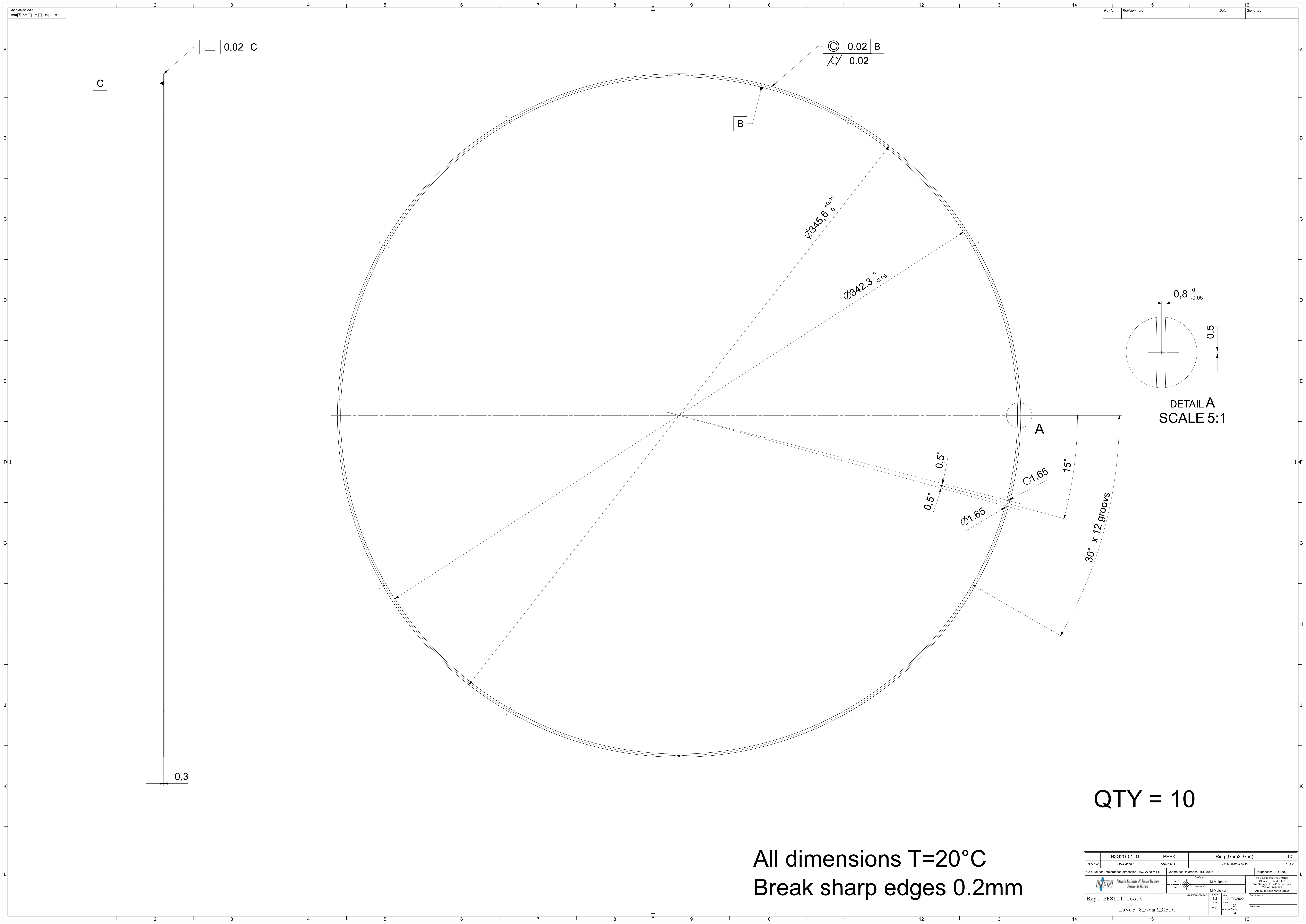
B3G1G-01-01		PEEK		Gem2_Grid		G	
PART N		DRAWING		MATERIAL		DENOMINATION	
Gem. Tsk. for unbordered dimension: (ISO 2795-m-E)				Geometrical tolerance: (ISO 8010 - B)			
 Istituto Nazionale di Fisica Nucleare Section of Ferrara		 Designer Approver		M-Mechatronics 01/07/2022 Email: mechatronics@inf.it		Roughness: (ISO 1302) 6.3µm Ra 12.5µm Rz Via Mangià 1 - 41121 Ferrara Tel. 0532/209211 Email: mechatronics@inf.it	
Exp. BESILL-Tools				Drawn by:  Checked by:  Date: 21/10/2022		Drawn by:  Checked by:  Date:	
Layer 3_Gem2_Grid				Scale: 1:1 Note: 1 sheet of 4		File name:	



QTY = 14

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

B3G2G-01-01		PEEK		Rood (Gem2_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 M.Melchiorri		in Pila Tecnica/Revisione Basso C/ - 10/10/12 Via Sengari 1 - 44124 Ferrara Tel. 0532743401 email: rood@infn.it
				Approved M.Melchiorri		
Exp. BESIII-Tools		Experiment/Project		Scale		Document no.
Layer 3_Gem2_Grid		1.2		Date		21/09/2022
		AO		Sheet		2/4
		4		Pierro		
16		16		16		

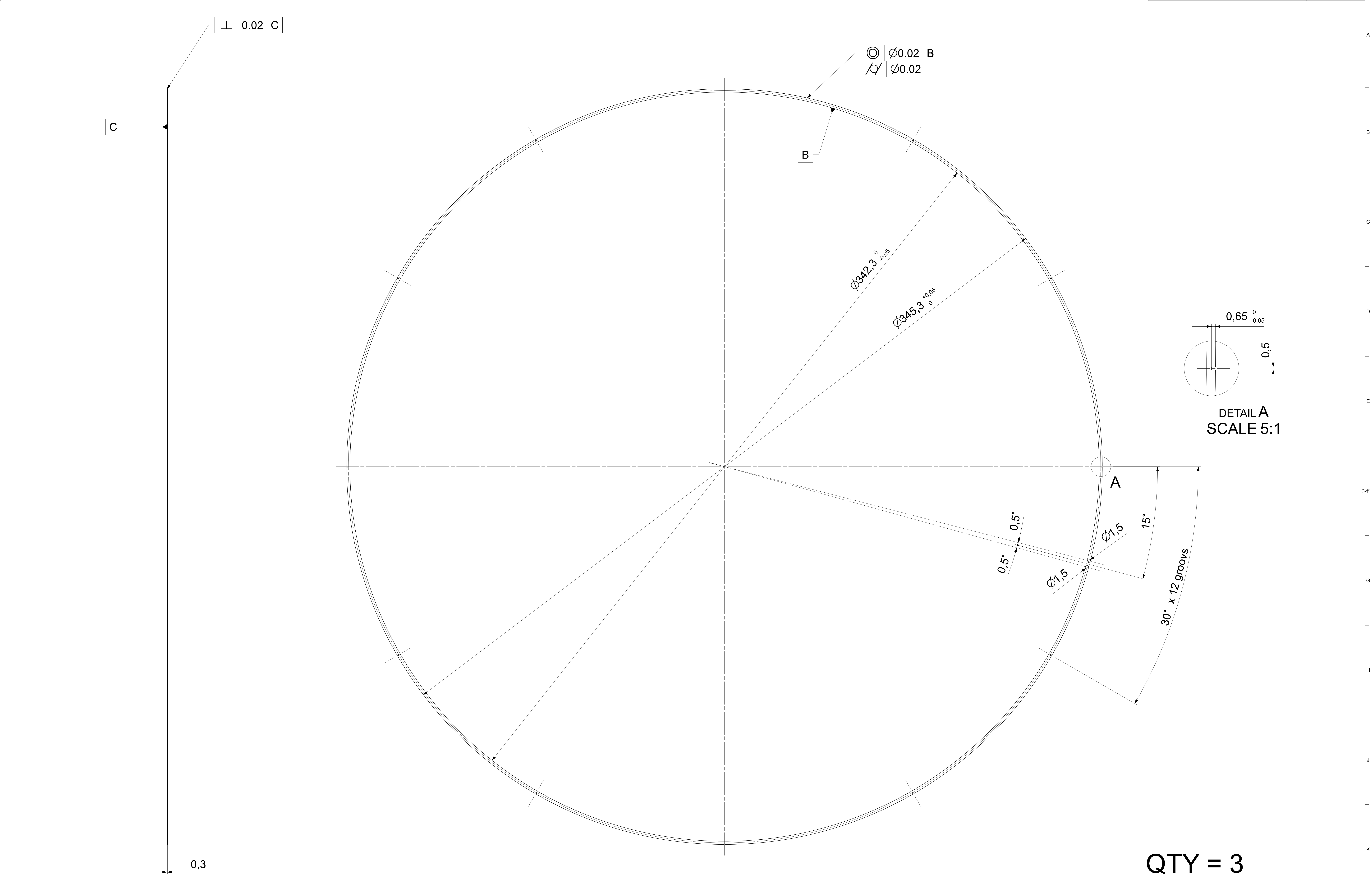


DETAIL A
SCALE 5:1

QTY = 10

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

	B3G2G-01-01	PEEK	Ring (Gem2_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
		Designer	on Pula Tecnica/Ingegneria	
		Approved	Via Sengari 1 - 44124 Ferrara	
Exp. BESIII-Tools		M.Melchiorri		Tel. 0532743401
		email: melchiorri@inf.it		
Layer_3_Gem2_Grid		Exp. Project	21/09/2022	
		Rev.	3/4	
		Rev.	4	
		Rev.		



QTY = 3

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

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