

P200T

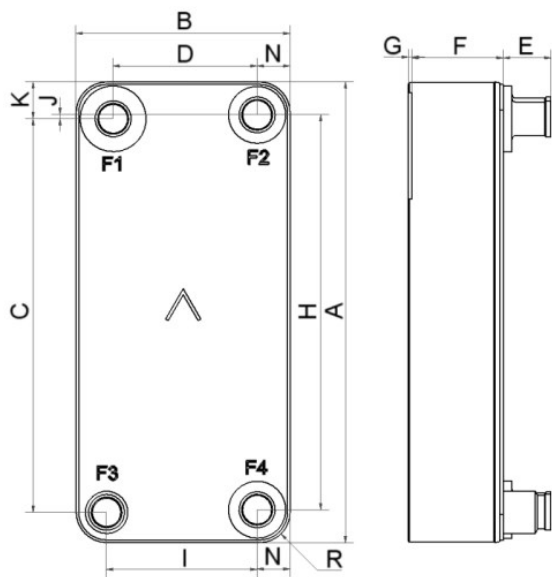
Le P200T est un évaporateur optimal pour fournir de hautes performances. Il combine un format compact et un agencement de plaques spécialement développé pour créer un échangeur thermique extrêmement efficace. Le P200T est le choix idéal pour les chillers, les pompes à chaleur et les économiseurs.



Spécifications de base

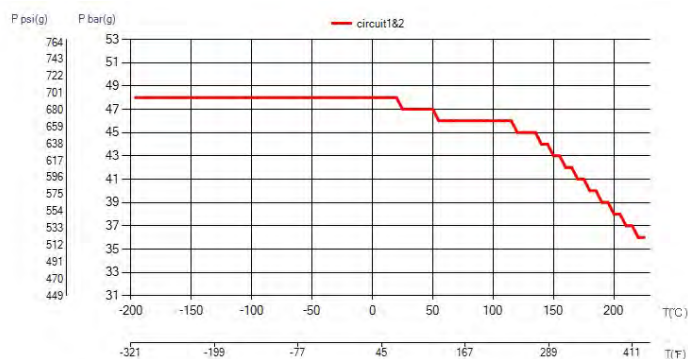
Nombre de plaques max. (NoP)	250
Débit volumétrique max.	43.7 m³/h (192.41 gpm)
Volume du canal	0.241 dm³ (0.0085 ft³)
Matières	Plaques en acier inoxydable 316, brasage cuivre
Poids sans les connexions	9.45+(0.42*NoP) kg 20.84+(0.926*NoP) lb

Les dimensions standard

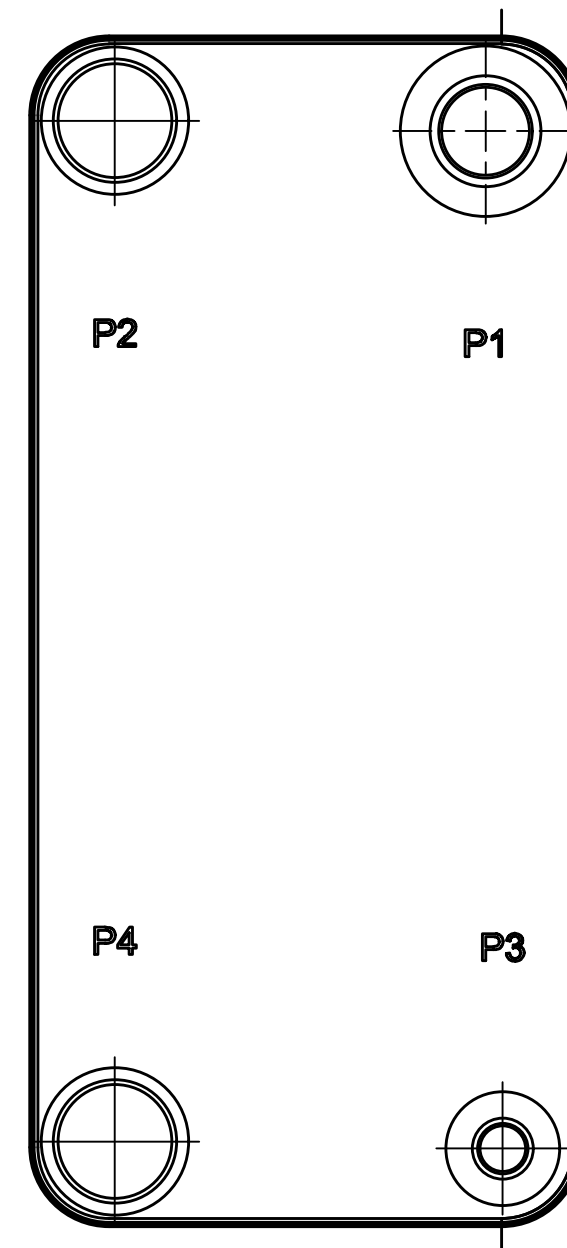
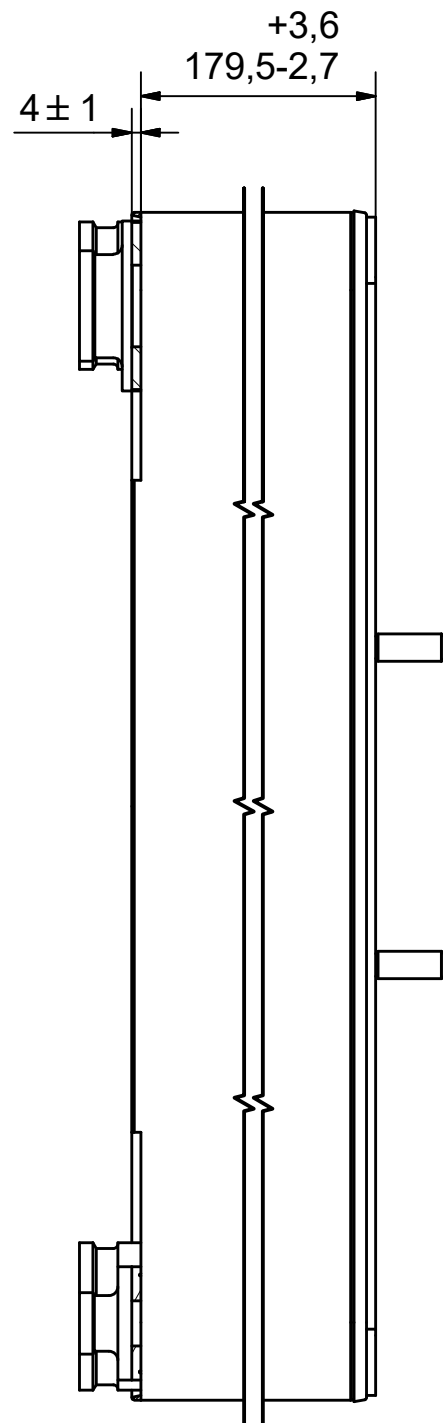
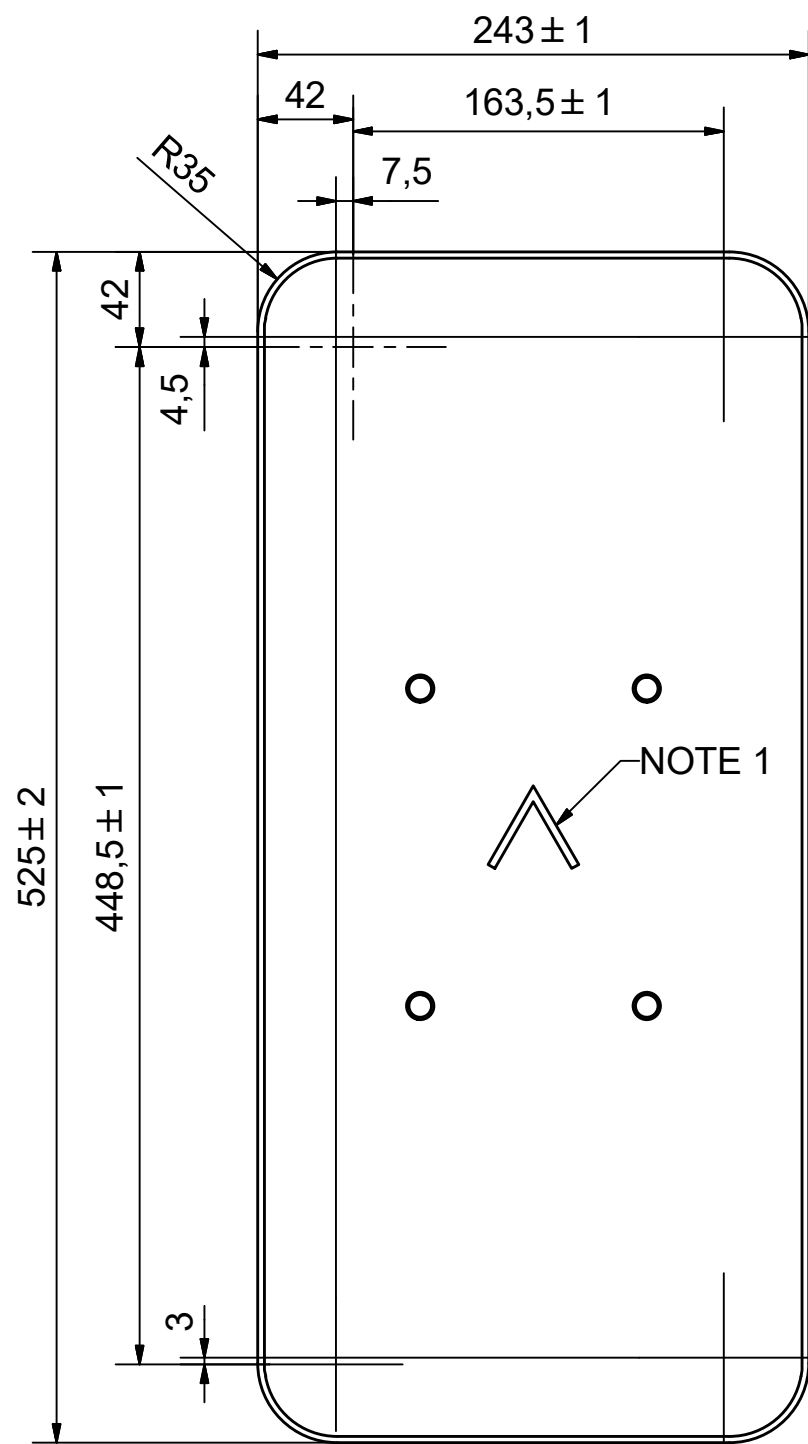


#	MM	IN
A	525	20.67
B	243	9.57
C	448.50	17.66
D	163.50	6.44
F	10.00+2.29*(NoP)	0.39+0.09*(NoP)
G	4	0.16
H	450	17.72
I	171	6.73
J	4.50	0.18
K	42	1.65
N	37.50	1.48
R	35	1.38
E_1	54.20	2.13

PED pression / température



ÉCHANGEURS THERMIQUES

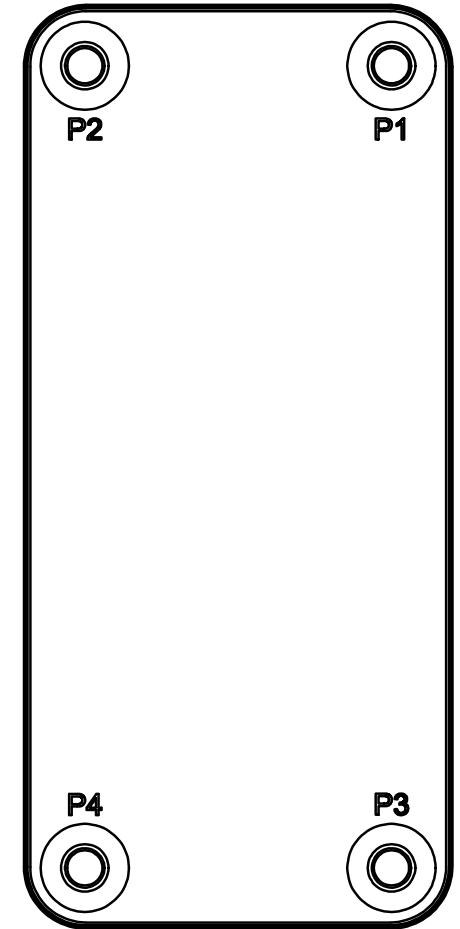
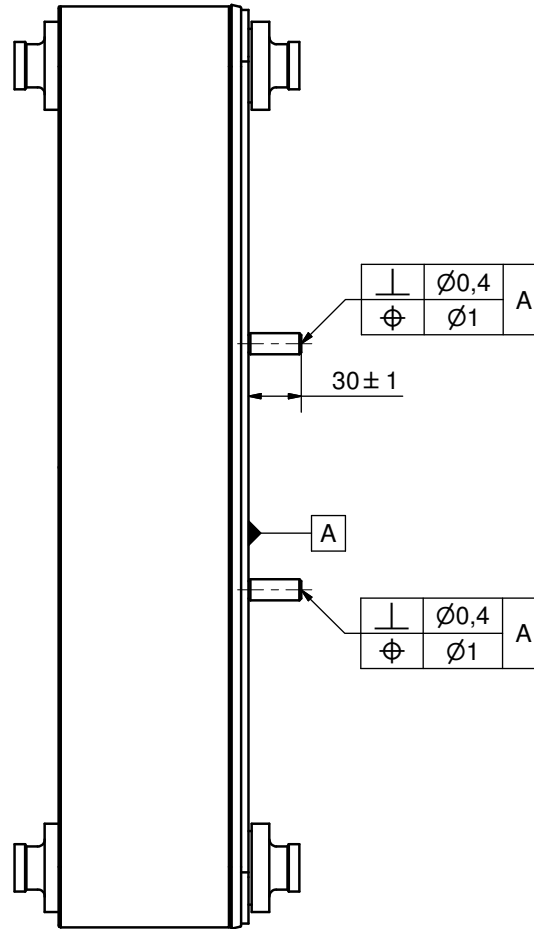
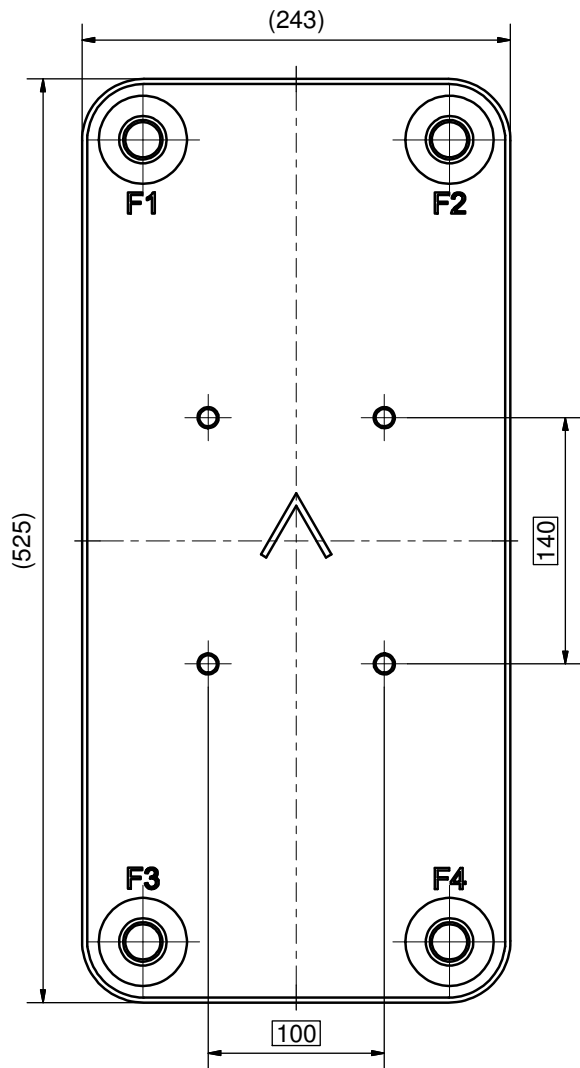


NOTE 1 ALTERNATE MARKING: STICKER OR STAMP



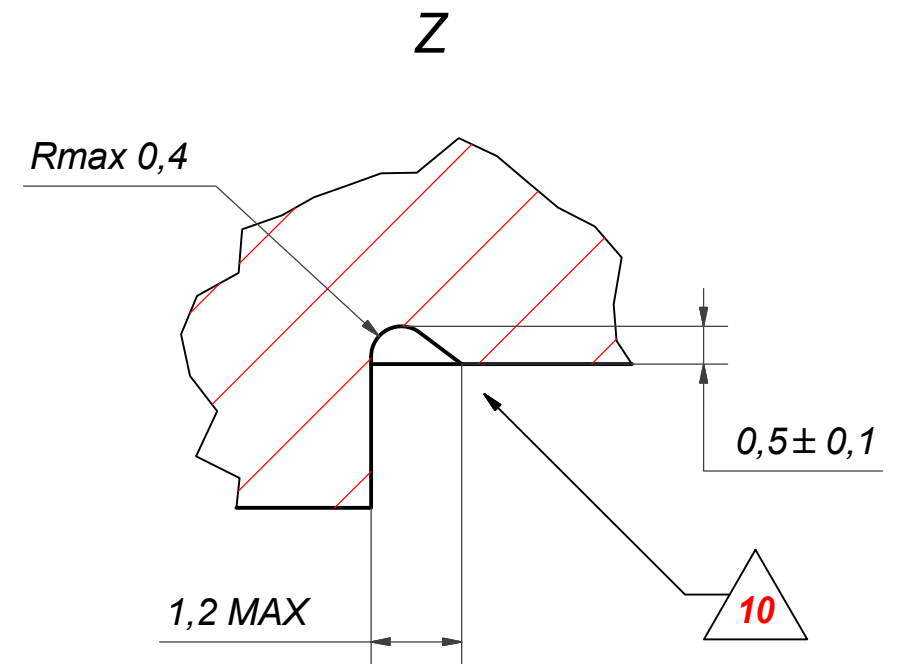
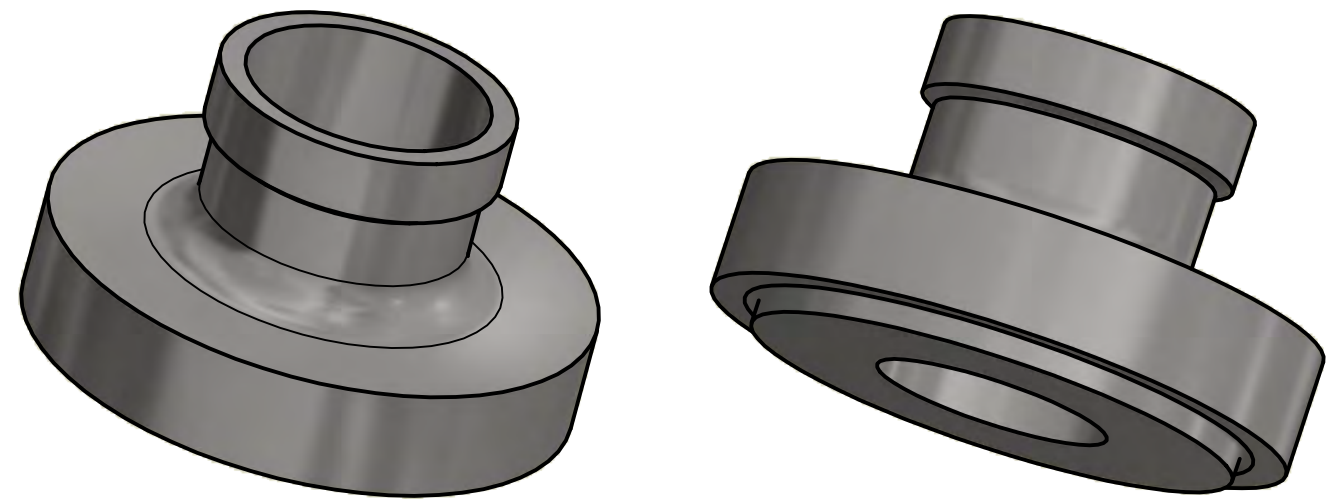
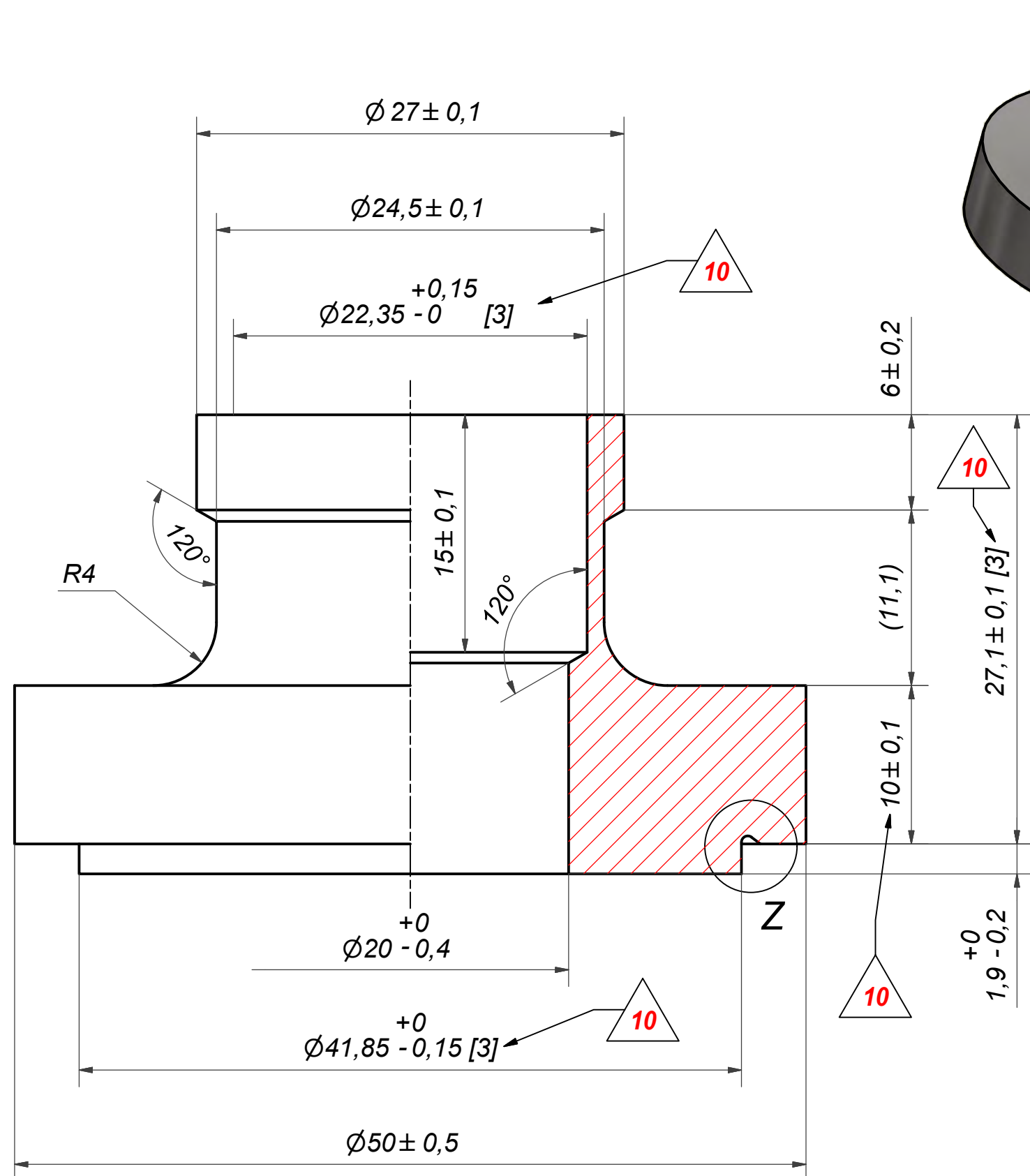
F 21250		B45/50 BOLT LOC F 4x C140x100	CG450016	P4 32536	SOLDER ø54,3, TH = 27,1	CD000790	Title P200THx74/1P-SC-M / 22U+41.4+2x54.3			
Pos Article No		Title / Denomination, code, material, dimension etc	Drawing No./ref	P3 45475	SOLDER 22U, TH = 27,1	CD000017		Created Date	Created By	
				P2 32536	SOLDER ø54,3, TH = 27,1	CD000790		2024-06-13	AU	
				P1 45680	SOLDER ø41,4, TH = 27,1	CD000216		Article/Configuration number	Drawing number	
							0238996.1	AU00050331_0238996.1		





1	4	STUD BOLT M12x30 ART.NO. 45522					M12 x 30
IT	QTY	DESCRIPTION					Drawing No.
Drawn	Checked	Approved	Created Date	General geometrical tolerancing ISO 2768:	General surface finish Ra	Scale	
ANO	PDM	PDM	2005-02-24	m	3.2	1:1	
		Title B120T/50 BOLT LOC F 4x C140x100					
		Article number	Drawing number	Revision	Sheet		
		21250	CG450016	-	1 (1)		

Rev No	Alteration	Date	Checked	Approved
10	DESIGN CHANGE ACCORDING TO ECN-000385 RD102844	2023-09-28	CNFRG	PDM



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NOTE 2: [3] - CRITICAL/SPECIAL CHARACTERISTIC TO BE FOLLOWED

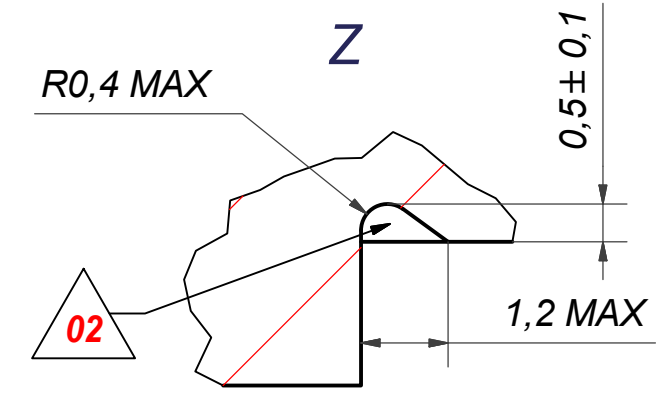
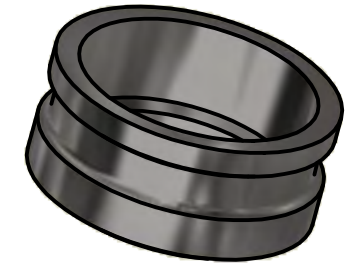
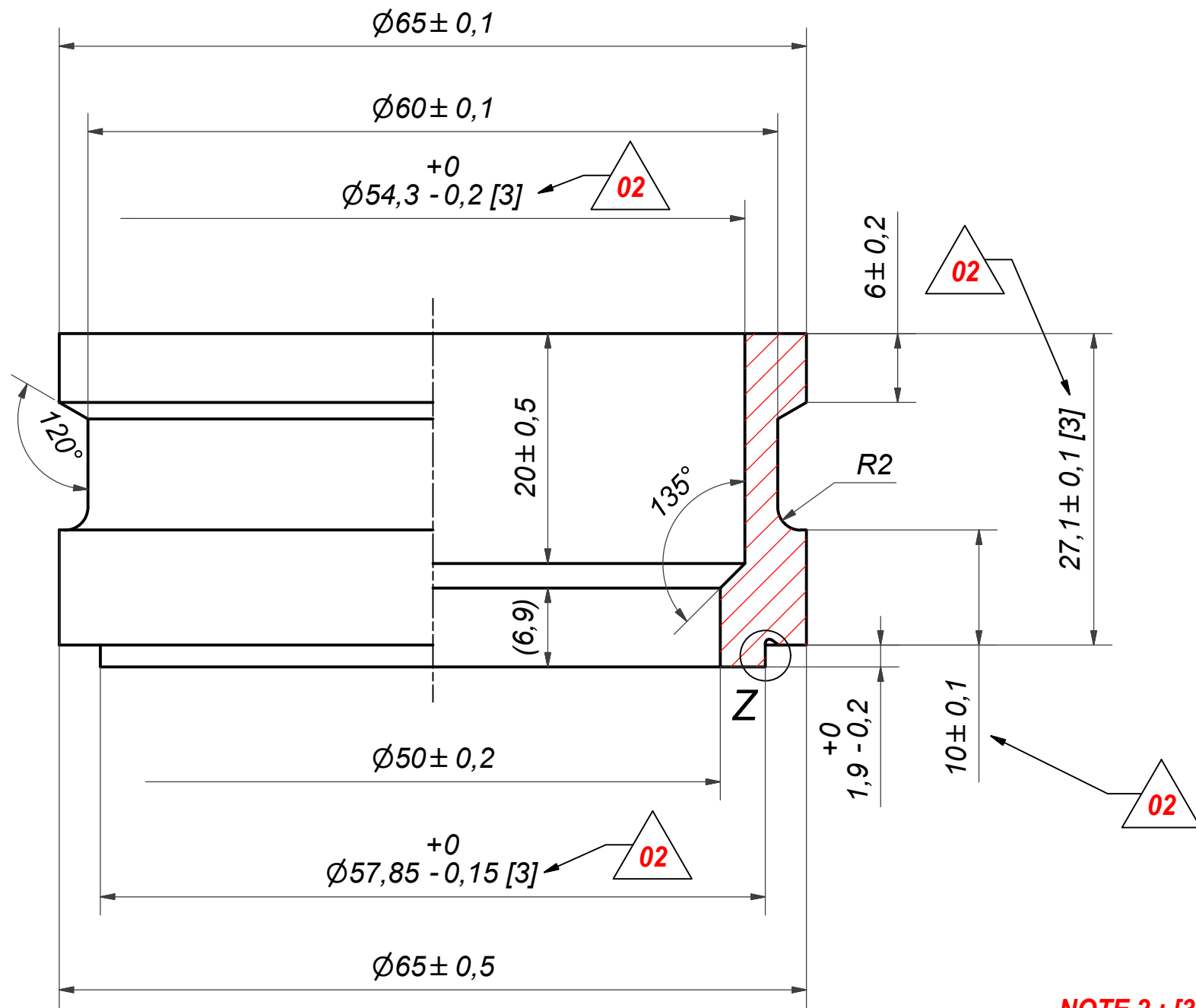
NOTE 1: DEBURR SHARP EDGES; MAX 0.4



Drawn		Checked		Approved		Created Date		General geometrical tolerancing ISO 2768:		General surface finish R_a :		Scale		Paper size	
miguser		PDM		PDM		1993-05-28		m		3.2		-		A3	
Title												SOLDER 22U			
Article number				Design Type		Drawing number		Revision		Sheet					
CD				CD		CD000017		10		1 (1)					

ACCORDING TO MQS
MATERIAL

Rev No	Alteration	Date	Checked	Approved
02	ECN-000161 - groove, critical characteristics added, tolerance	2021-01-27	SKGL	PDM



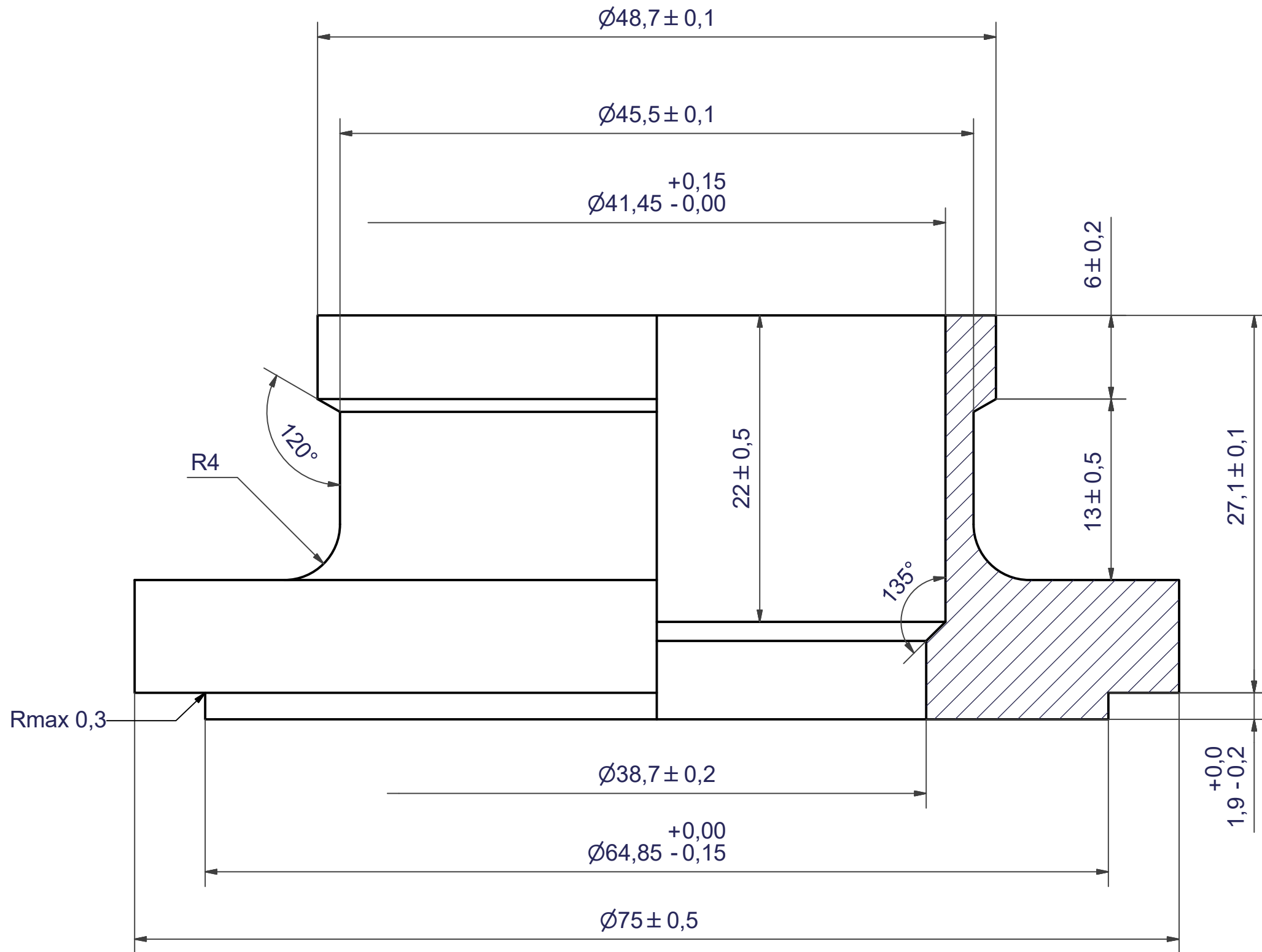
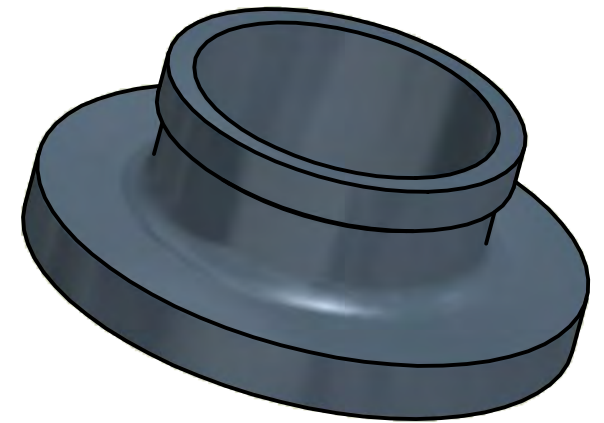
NOTE 2 : [3] - CRITICAL / SPECIAL CHARACTERISTIC TO BE FOLLOWED
NOTE 1: DEBURR SHARP EDGES; MAX 0.4

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ACCORDING TO MQS									
MATERIAL									
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lathe	PDM	PDM	2006-02-13	m	3.2	-	A3		
			Title: SOLDER $\varnothing 54,3$						
			Article number	Design Type	Drawing number	Revision	Sheet		
			CD	CD000790	02	1 (1)			

Rev No.	Alteration	Date	Checked	Approved
5	ADDED DEBURR AND MATERIAL INFO	2009/08/04	RJ	PDM



DEBURR SHARP EDGES; MAX 0.4

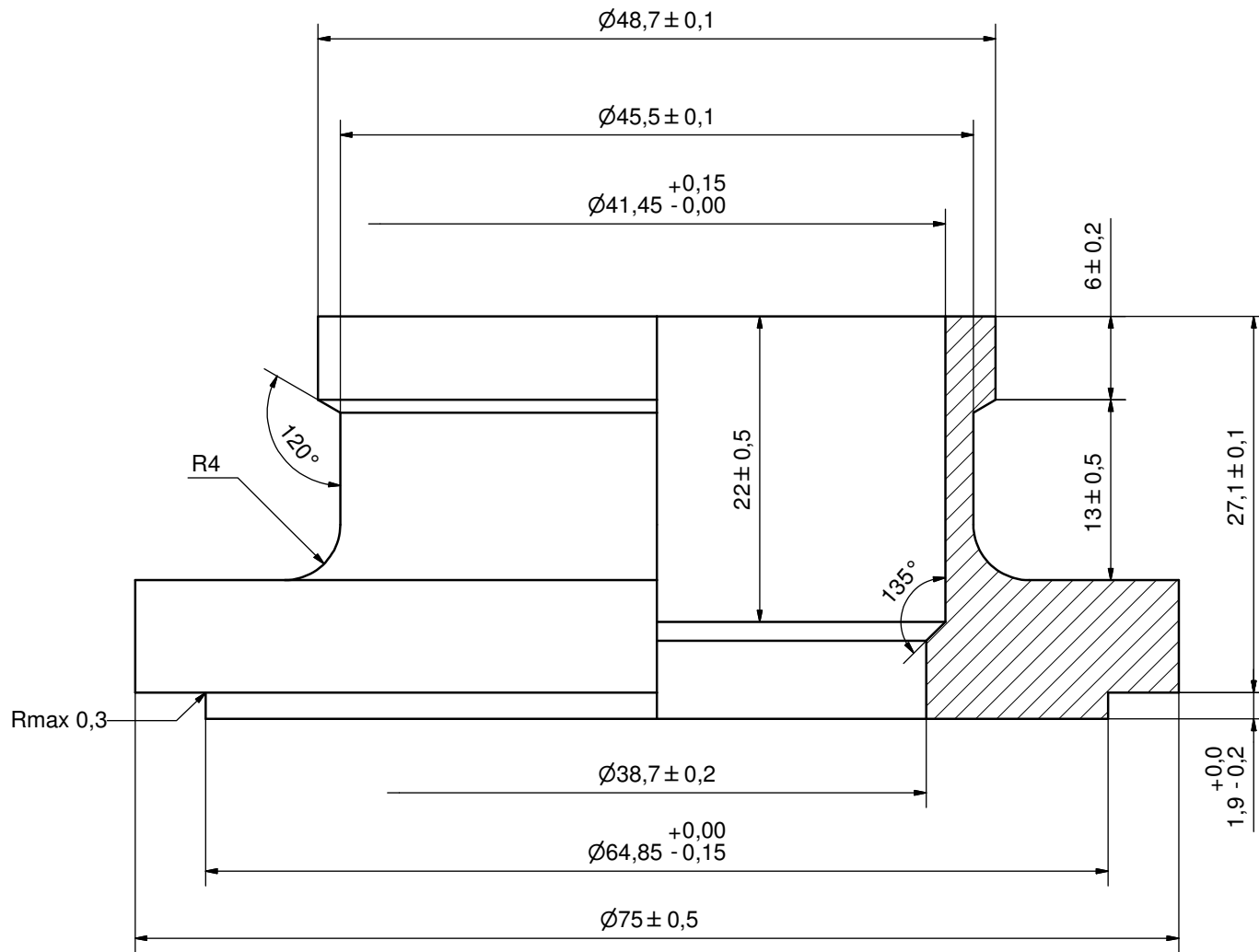
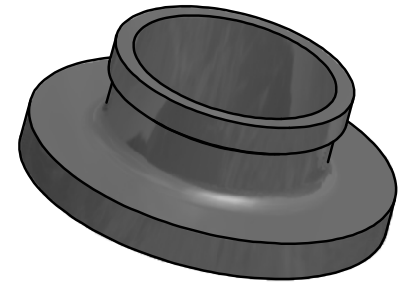
ACCORDING TO MQS
MATERIAL

Drawn miguser	Checked TOD	Approved BOS	Created Date 1995-02-06	General geometrical tolerancing ISO 2768	General surface finish R_a	Scale -
			SOLDER $\varnothing 41,4$			
Article number		Drawing number		Revision	Sheet	
		CD000216		05	1 (1)	

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Rev No.	Alteration	Date	Checked	Approved
5	ADDED DEBURR AND MATERIAL INFO	2009/08/04	RJ	PDM



DEBURR SHARP EDGES; MAX 0.4

ACCORDING TO MQS
MATERIAL



Drawn EG	Checked TOD	Approved BOS	Created Date 1995-02-06	General geometrical tolerancing ISO 2768 m	General surface finish Ra 3.2	Scale -
			Title SOLDER Ø41,4			
Article number -		Drawing number CD000216		Revision 5	Sheet 1 (1)	