




TURNING BAR SPECIFICATION

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Document SBZ	F-42920
Version	4
Créer par	SV

To be filled by Sonceboz

To be filled by Supplier

2. PROJECT INTRODUCTION						
2.1	Supplier name		Shape	Rond		
2.2	Diameter (mm)		Length	3000mm	Tolerance on bar length	0 / +5mm
2.3	Material type (1.4034 ..)		Tolerance diameter			
2.4	Sonceboz reference		Hardness HV10			
2.5	PPAP submission date		Straightness	According EN 10278 Method B2		
2.6	Delivery place	Avenue des Boulaies 7, CH2926-Boncourt		Roughness (Ra max)		
2.7	Steel Billet producer address			Traction resistance		
2.8	Wire rod producer address			Drawn (étiré), +C	yes/no	Ground (rectifié) +SL yes/no
2.9	Bar producer address			Polished (Poli), +PL	yes/no	Debacked (Ecrouté) + SH yes/no
3. SONCEBOZ SPECIFICATIONS						
3.1. Class of material						
3.1.1	According EN 10277-1 (usual steel) <input type="checkbox"/> Classe <input type="checkbox"/> 1 (4% of defect acceptable) <input type="checkbox"/> 2 (1% of defect acceptable) <input type="checkbox"/> 3 (1% of defect acceptable) <input type="checkbox"/> 4 (0.2% of defect acceptable)					
3.1.2	According EN 10088-3 (stainless steel) <input type="checkbox"/>					
3.1.3	According EN 573-3 (Aluminium) <input type="checkbox"/>					
3.1.4	Other Norm <input type="checkbox"/> Name : EN xyz					
3.2 Type of checking operation (Cracks, porosities, scratch and other surface defects)						
3.2.1	Circographe 100% <input checked="" type="checkbox"/>	0.2mm mini	Defectomate 100% <input checked="" type="checkbox"/>	0.2mm mini	Ultrasonic (according EN 10308)100% <input checked="" type="checkbox"/>	0.7mm mini
3.2.2	anti-mixing material checking system <input checked="" type="checkbox"/>		Free of radiation <input checked="" type="checkbox"/>			
3.2.3	Supplier remarks					
3.3 Metallurgical characteristics						
3.3.1	Norm for chemical composition		Norm for mechanical characteristics			
3.3.2	Internal structure of material					
3.3.3	Grain size according ISO 643					
3.4 Other norm applicable for the product						
3.4.1	EN 10278					
3.4.2	EN ISO 643					
3.4.3						
3.5 Extremity of the bar						
Extremity 1			Extremity 2			
3.5.1	<input checked="" type="checkbox"/> pointed <input checked="" type="checkbox"/> chamfered <input type="checkbox"/> turned		<input type="checkbox"/> pointed <input checked="" type="checkbox"/> chamfered <input type="checkbox"/> turned			
3.5.2	<input type="checkbox"/> extremity paint	RAL of color	<input type="checkbox"/> extremity paint	RAL of color		
3.5.3	Other		Other			
4. CONDITIONNEMENT						
4.1	<input type="checkbox"/> Pallet	<input checked="" type="checkbox"/> Wood Box	<input checked="" type="checkbox"/> lasts not mixed into woodbox			
4.2	<input type="checkbox"/> Anticorrosion					
4.3	Maximum charge allowed per unit		Maximum weight : 500 kg			
5. VOLUMES						
5.1	Year	2019	2020	2021	2022	2023 2024 2025
5.2	Weight (Kg)					
5.3	Other requierement					
6. DOCUMENTS						
Document		To be Kept		Must be sent each delivery		Conservation time
6.1	Raw material certificat 3.1 according EN 10204	<input checked="" type="checkbox"/>		<input type="checkbox"/>		15 years
7. OTHER SPECIFICATIONS (Example : CSR...)						
7.1						
7.2						
8. RAW MATERIAL RETURN CONDITIONS						
8.1	The supplier is agree to take back/ replace all the deliveries which doesn't fulfill 3, 4, 6, 7 <input type="checkbox"/>					
9. MODIFICATIONS						
9.1	Each process modification, raw material manufacturer modification and delivery agreement must be approved by Sonceboz <input type="checkbox"/>					
10. OPEN POINTS						
	Requirement	line #	Open points	Proposal	Agreement with SBZ	Status
11. VALIDATION						
Sonceboz SA			Supplier			
Fonction	Name	Signature + date	Fonction	Name	Signature	
RPS/ Product manager						
Supplier Quality						
Purchaser						
MU 3.2						

Supplier PPAP Checklist	 SONCEBOZ
Project	
Sonceboz Part Number	
Part Name	
Supplier	
Place of production	
Rank of the Supplier / OEM	
Traceability Level	
Supplier contact (Name of responsible)	
Submission reason	New mold
Name of Sonceboz Purchasing contact	J. Michaud
Name of Sonceboz Purchasing Quality contact	P. Carles

Supplier PPAP

Items	Contents of the PPAP file, to be subjected to SONCEBOZ for production release	Requested items for the PPAP		
		to be transmitted	to be kept at disposal	not asked for
1	Part Submission Warrant : PSW including tool number, number of cavities if applicable, reason for submission	X		
10	The Packaging sheet, including a copy of traceability labels: Traceability level 1: must include at minimum Sonceboz part number + index + supplier batch Traceability 2,3 or 4: label according Galia-Odette norm (ETI.1 recommended) and barcode type EAN 39	X		
15	Certificates : raw material, coating integrity, and all other specification.	X		
17	IMDS record. Sonceboz account nr : 16158	X		
18	RoHs conformity.	X		
19	REACH conformity.	X		
20	The safety data sheet (Specifications for dangerous products).	X		
21	The proof of the product validation : Test report	X		
22	Technical specification accepted and signed (when available for the component)	x		

<p>Sonceboz SA CH-2605 Sonceboz, date :</p> <p><i>All submitted documents must be in English or French, except the work instructions that can be in operators mother language.</i></p> <p><i>All requested documents have to be sent in PDF format following the order of the items of this checklist.</i></p> <p><i>Specify in e-mail subject "PPAP + part number" to prevent mail to be lost.</i></p> <p><i>If the size exceeds 6Mo, PPAP file must be at Sonceboz disposal through ftp server.</i></p> <p><i>PPAP samples must be identified with yellow label, see sheet First sample identification.</i></p> <p><i>In case of change, first delivery must be identified with blue labels, see sheet First delivery modification</i></p>	<p>SUPPLIER</p> <p>Location : _____ Date : _____</p>
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