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Metallic H1 2018		

Please comply with the HSE policy of your laboratory for each test performed.

Instructions to participant laboratories

Please read carefully these instructions BEFORE starting the tests.

Number of samples	OP1 TM1	Additional OP	Additional TM
	1	1	1
Price	102€ per sample		
Blank dimension	80 mm x 20 mm		
Material	304L stainless steel		
Machining	-		
Standards	ASTM A262 Practice A & Practice E		
Testing conditions	-		
Parameters	<p style="text-align: center;">For Practice E - Sensitization has to be applied Required bend angle is 135° and not 180°.</p> <p style="text-align: center;">For Practice A – Sensitization has to be applied Microscope examination</p>		

- The tests shall be performed respecting the following conditions:

OP 1 is to be the **most experienced** operator currently conducting tests on a regular basis and shall perform tests on **all machines** (TM1, TM2, TM3...)

TM 1 is to be the **most utilised** machine for this test in your laboratory and shall be tested by **all operators** (OP1, OP2, OP3...)

Only the results of **OP 1 on TM 1** will be considered for the **PTP** (lab versus lab).

Results of **OP 2, OP 3, (...)** obtained **on TM 1** will be considered for **IRR** (intra lab check).

Results of **OP 1** obtained on **TM 2, TM 3, (...)** will be considered for **IRR** (intra lab check).


Each operator is responsible for the entire process according to the laboratory procedures.

All steps of the test shall be conducted in accordance with the laboratory's standard operating procedures/methods with the same diligence as if the sample was submitted by a customer.

The results obtained **on all ordered specimens shall be supplied.**

- The following information is to be reported:

Characteristics Practice A	Units	Evaluated (Y/N)
Classification of etch structure (ref. ASTM A262-15 Figures 1 to 7)	N/A	Y
Etchant	N/A	N
Magnification used to perform the evaluation	N/A	N
Details of any heat treatment, if required.	N/A	Y

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Characteristics Practice E	Units	Evaluated (Y/N)
Details of any heat treatment, if required.	N/A	Y
Bend test radius	mm	N
Final results pass/fail	N/A	Y

All evaluated characteristics of this program will be evaluated on a pass / fail basis as no numerical data results from these tests.

3. Testing may commence **as soon as test specimens are received**. Please contact the following person for any technical or administrative query: marie-caroline.fages@ptpscheme.com
4. Instructions for submission of results are detailed on the website:

<https://ptpscheme.com>
5. To ensure the confidential treatment of your results in the final report, you will be allocated a unique identity number when you register for the program.
6. Collusion and falsification of your PTP results are totally forbidden. In case of identification or suspicion of collusion or falsification, the laboratory will be excluded from the program and the sponsors will be immediately informed.

REVISION HISTORY

Issue Date	Issue N°	Changes
16/01/2020	1	Document creation