

		Welding Procedure Specification (WPS)		SchoolM ID-02 Date: 01/02/2020 Page: 1 of 1 Rev.: 01.0	
Welding process: Product type: welding position: Weld joint preparation:		parent metal 1: parent metal 2: base thickness: Pipe diameter:			
weld preparation					
Remarks					
Drawing No.					
Component 1		Component 2			
Creation of the sweat connection		welding sequence			

Welding filler		further information	
Norm name 1:		root gap (b):	
Manufacturer's name 1:		depth of root face (c):	
Norm name 2:		included angle (α):	°
Manufacturer's name 2:		bevel angle (β):	°
Welding flux:		Radius (r):	°
Manufacturer's name:			
shielding gas 1:		Information welding with pressure	
gas flow rate 1:		Basic volts :	V
shielding gas 2:		background current :	A
gas flow rate 2:		Pulse tension :	V
backing gas:		Pulse stream :	A
gas flow rate:		Pulse frequency :	Hz
tungsten elektrode 1:		Heat treatment	
Diameter:		preheating temperature :	
redrying temperature		Preheat time :	
Temperature:		interpass temperature :	
Time:		cooling rate :	

_____ Date	_____ Signature welding coordinator	_____ Date	_____ Signature Examiner
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