

Scope acc. to		<input checked="" type="checkbox"/> PED 2014/68/EU Annex I sec. 4.3 (EN 764-5 sec. 4.2)	<input type="checkbox"/> EN 764-4	<input checked="" type="checkbox"/> AD 2000-Merkblatt W0	<input type="checkbox"/> FPC Regulation (EU) No. 305/2011(System 2+)							
Manufacturer			Works/Plant		Nationality	Date	Page No.	Notified Body / ID No.				
Company Name: Bahru Stainless Sdn Bhd Address: PTD 4069, Plo 108, Jln Rumbia 4, Tanjung Langsat Industrial Complex, 81700 Pasir Gudang Johor, Malaysia			PTD 4069, Plo 108, Jln Rumbia 4, Tanjung Langsat Industrial Complex, 81700 Pasir Gudang Johor		Malaysia	May 30, 2022 Rev.3	1 of 1	TÜV Rheinland Industrie Service GmbH / 0035				
Curr. No.	Material grade Material No.	Material Specification	Delivery Cond. *	Article Type of product	Dimensions				Weight max.		Test specifications/ Requirements Technical Regulations	Remarks
					Thickness mm		Width mm		1= 2=kg	Value		
					from	up to	from	up to				
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10
1. Materials according to harmonized European standards (hEN) and European Approval for Materials (EAM) acc. to Directive 2014/68/EU												
1	1.4301, 1.4307, 1.4401, 1.4404, 1.4541	EN10028-7:2016	+AT	Coil/strip, sheet, plate (hot/cold rolled)	0.3	12	40	1524	-	-	EN10028-7:2016	--
2	1.4509, 1.4510, 1.4526		+A	Coil/strip, sheet, plate (cold rolled)		4						
2. Materials according to the AD 2000-Code												
3	1.4301, 1.4307, 1.4401, 1.4404, 1.4541	EN10028-7:2016	+AT	Coil/strip, sheet, plate (hot/cold rolled)	0.3	8	40	1524	-	-	AD2000-W2, -W10	--
3. Materials according to international standards (e.g. ASTM, ASME, JIS etc.)												
The use of the materials according to PED 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European Approval for Materials or to the Particular Material Appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. ASME, JIS) is proven. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.												
4	304, 304L, 310S, 316, 316L, 321	ASTM A240	+AT	Coil/strip, sheet, plate (hot/cold rolled)	0.3	12	40	1524	-	-	PED annex I sec. 4.1.	a
5	409, 430, 436, 439, 441		+A									
6	1.4301, 1.4307, 1.4401, 1.4404, 1.4541	EN10088-2	+AT	Coil/strip, sheet, plate (cold rolled)	0.3	4	40	1524	-	-	PED annex I sec. 4.1.	
7	1.4509, 1.4510, 1.4526		+A									
8	1.4845	EN10088-1	+AT	Coil/strip as pre-material**	0.3	12	40	1524	-	-	PED annex I sec. 4.1.	**for welded pipes acc. to EN10296-2
Remarks: <ul style="list-style-type: none"> * = Delivery condition in column 4: +AT = Solution annealed +AR = As rolled +A = Annealed +M = Thermo mechanical treated +N = Normalized or normalizing formed +NT = Normalized and tempered +QT = Quenched and tempered +S = Soft annealed +SR = Stress relieved 												
Description in column 10: a = PMA for the use in pressure equipment of Directive 2014/68/EU necessary												