

Annex to Certificate no.: 01 2627 IN/M1-230022.00

Scope according to:		☒ Directive 2014/68/EU, Annex I, point 4.3		☒ AD 2000-Merkblatt W 0	
Manufacturer		Work		Country	
Company name: Jay Jagdamba Limited Location: Office No 405, The Landmark, Plot No. 26A, Sector 07, Kharghar, Navi Mumbai-410 210. Maharashtra, India		See Page 10		India	
Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Technical specifications Requirements Technical regulations
1	2	3	4	5	9
1. Materials according to harmonized European standards (hEN) and European Approval for Materials (EAM) acc. Directive 2014/68/EU					
The use of the materials according to Directive 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. 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.					
1	1.4362; 1.4410; 1.4462; 1.4501 1.4507; 1.4550	EN 10272	AT	Ingots Billets RCS Angle Flats Round Bars Hex/Sq Bars Threaded Bars Wires HRAP Coils	9"x11"x52" to 32"x38"x 74" 400mm x 2.5mtr to 600mm x 2.5mtr 80 x 80mm to 200X200mm 35x35mm to 120x120mm 19.05mm to 152.4mm 19.05mm to 152.4mm Round/Hexagon/Square/Angle/Flat -- Hot Rolled and Bright Bars
2	1.4006,1.4057	EN 10272	S/QT	3 3 3 5 5 1 5	200 100 60 22 32



Remarks:

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- +SR = stress relieved
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Location: Office No 405, The Landmark, Plot No. 26A, Sector 07, Kharghar, Navi Mumbai-410 210. Maharashtra, India							
Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Dimensions Thickness mm from up to 6a 6b from up to 7a 7b Weight max. 1=t 2=kg result 8a 8b	Technical specifications Requirements Technical regulations	Remarks
1	2	3	4	5	8a 8b	9	10

2. Materials according to the AD 2000 Code

The use of the materials according to Directive 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. 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.

3	1.4301; 1.4307; 1.4401; 1.4404 1.4432; 1.4435; 1.4436; 1.4541 1.4571	EN 10272	AT	Ingots Billets RCS Angle Flats Round Bars Hex/Sq Bars Threaded Bars Wires HRAP Coils	3 3	12.70 60	3 5 5 1 5	200 100 60 22 32	AD 2000 W2 AD 2000 W10	9"x11"x52" to 32"x38"x 74" 400mm x 2.5mtr to 600mm x 2.5mtr 80 x 80mm to 200X200mm 35x35mm to 120x120mm 19.05mm to 152.4mm 19.05mm to 152.4mm Round/Hexagon/Square/Angle/Flat -- Hot Rolled and Bright Bars
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Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Dimensions
					Thickness mm
					from up to
					6a 6b 7a 7b
					Weight max. 1=t 2=kg result
					8a 8b
					Technical specifications Requirements Technical regulations
					Remarks
1	2	3	4	5	10

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4	1.4301; 1.4307; 1.4401; 1.4404 1.4432; 1.4435; 1.4436; 1.4541 1.4571	EN 10222-5	AT	Flanges Forgings	AD 2000 W2 AD 2000 W10 AD 2000 W13	DN 10 to DN 1800 PN 6 to PN 250 $\frac{1}{2}$ " to 72" 150 LBS to 2500 LBS, Series A & B OD up to 2500 mm Thickness up to 400 mm
5	1.0460	EN 10222-2	N			



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Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Dimensions Thickness mm from up to 6a from up to 6b from up to 7a from up to 7b	Weight max. 1=t 2=kg result 8a 8b	Technical specifications Requirements Technical regulations	Remarks
1	2	3	4	5	6a 6b 7a 7b	8a 8b	9	10

3. Materials according to international standards (e.g. ASTM, ASME, IBR, etc.)

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Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Dimensions Thickness mm from up to 6a from up to 6b from up to 7a from up to 7b	Weight max. 1=t 2=kg result 8a 8b	Technical specifications Requirements Technical regulations	Remarks
6	1.4301; 1.4305; 1.4307; 1.4362 1.4401; 1.4404; 1.4410; 1.4005 1.4432; 1.4435; 1.4436; 1.4438 1.4462; 1.4501, 1.4507, 1.4006 1.4541; 1.4542; 1.4550; 1.4571	EN 10088-3	AT	Ingots Billets RCS Angle Flats Round Bars Hex/Sq Bars Threaded Bars Wires HRAP Coils	3 12.70 3 60 3 200 5 100 5 60 1 22 5 32	9"x11"x52" to 32"x38"x 74" 400mm x 2.5mtr to 600mm x 2.5mtr 80 x 80mm to 200x200mm 35x35mm to 120x120mm 19.05mm to 152.4mm 19.05mm to 152.4mm	Round/Hexagon/Square/Angle/Flat – Hot Rolled & Bright Bars PMA for the use in Pressure equipment in Directive 2014/68/EU necessary	
7	1.4016; 1.4021; 1.4028; 1.4031 1.4034; 1.4057; 1.4104	EN 10088-3	S/QT					

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Location: Office No 405, The Landmark, Plot No. 26A, Sector 07, Kharghar, Navi Mumbai-410 210. Maharashtra, India								
Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Dimensions Thickness mm from up to 6a 6b from up to 7a 7b	Weight max. 1=t 2=kg result ↓	Technical specifications Requirements Technical regulations	Remarks
1	2	3	4	5	6a 6b 7a 7b	8a 8b	9	10
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8	F304/F304H/ F304L/F310/F310H F316/F316H/F316L F316N/ F316LN/F316Ti/ F317L F321/F321H/F316Ti/F347/F347H F51/F53/F55/F60	ASTM A 182	AT	Ingots Billets RCS Round Bars				9"x11"x52" to 32"x38"x 74" 400mm x 2.5mtr to 600mm x 2.5mtr 80 x 80mm to 200X200mm 35x35mm to 120x120mm Round – Hot Rolled & Bright Bars
9	F5/F9/F11/F12/F22/F91	ASTM A 182	S/N/NT	Flanges Forgings Forged Bars				DN 10 to DN 1800, PN 6 to PN 250 ½" to 72"
10	F6a/F6NM	ASTM A 182	Q/QT/NT		50	600		150 LBS to 2500 LBS, Series A & B
11	S17400 Type 630	ASTM A564	AT/SR					OD up to 2500 mm Thickness up to 400 mm PMA for the use in Pressure equipment in Directive 2014/68/EU necessary
12	A105	ASTM A 105	N					

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Location: Office No 405, The Landmark, Plot No. 26A, Sector 07, Kharghar, Navi Mumbai-410 210. Maharashtra, India								
Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Dimensions Thickness mm from up to 6a 6b from up to 7a 7b mm	Weight max. 1=t 2=kg result up to 8a 8b	Technical specifications Requirements Technical regulations	Remarks
1	2	3	4	5			9	10

3. Materials according to international standards (e.g. ASTM, ASME, IBR, etc.)

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13	LF2	ASTM A 350	N	Ingots					9"x11"x52" to 32"x38"x 74" 400mm x 2.5mtr to 600mm x 2.5mtr
14	4130/4140/4340/8620	ASTM A29	QT	Billets RCS					80 x 80mm to 200X200mm 35x35mm to 120x120mm Round – Hot Rolled & Bright Bars
15	F5/F9/F11/F22/F91	ASME SA 336	N/NT	Round Bars		3	200		DN 10 to DN 1800, PN 6 to PN 250 ½" to 72" 150 LBS to 2500 LBS, Series A & B
16	F304/F304L/F304H/F316/F316L F316H/F321/F321H/F347/F347H	ASME SA 336	AT	Flanges Forgings Forged Bars		50	600		OD up to 2500 mm Thickness up to 400 mm PMA for the use in Pressure equipment in Directive 2014/68/EU necessary

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Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Dimensions Thickness mm up to 6a from 6b up to 7a from 7b up to 8a
1	2	3	4	5	8a 8b 9 10
3. Materials according to international standards (e.g. ASTM, ASME, IBR, etc.)					
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17	202, XM-28, 310	ASTM A276	AT	Ingots Billets RCS	9"x11"x52" to 32"x38"x 74" 400mm x 2.5mtr to 600mm x 2.5mtr
18	301,302,304,304L, 316,316L,317 309S,310S,316Ti,321,347 304N,304LN, 316N,316LN	ASTM A 276 / ASTM A 479	AT	Angle Flats Round Bars Hex/Sq Bars Threaded Bars	80 x 80mm to 200X200mm 35x35mm to 120x120mm
19	304H,310H,316H,321H,347H	ASTM A 479	AT	Wires HRAP Coils Forged Bar	19.05mm to 152.4mm 19.05mm to 152.4mm
20	403,410,430,431	ASTM A 276 / ASTM A 479	S/QT		
21	420	ASTM A 276	S/QT		
22	17-4PH (Type 630)	ASTM A 564	AT/SR		Round/Hexagon/Square/Angle/Flat – Hot Rolled & Bright Bars PMA for the use in Pressure equipment in Directive 2014/68/EU necessary

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Scope according to:			☒ Directive 2014/68/EU, Annex I, point 4.3			☒ AD 2000-Merkblatt W 0						
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Company name: Jay Jagdamba Limited Location: Office No 405, The Landmark, Plot No. 26A, Sector 07, Kharghar, Navi Mumbai-410 210. Maharashtra, India		See Page 10		India		20.10.2023		1 of 10				
						Rev.: [0]						
Pos.	Materials-term Materials-no.	Material specification	Delivery conditions	Article Type of Product	Dimensions		Weight max.	Technical specifications Requirements		Remarks		
					Thickness mm	Ø mm	1=t 2=kg ↓	result	Technical regulations			
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10

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T7-MS-0038294 rev. 2

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1	2	3	4	5	6a 6b 7a 7b	8a 8b	9	10
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29	1.4057, 1.4006, 1.4021	EN 10250-4	S/QT	Flanges Forgings Forged Bar				
30	SA266 Gr2/Gr4	ASME SA 266	N/NT		50 600			DN 10 to DN 1800 PN 6 to PN 250 $\frac{1}{2}$ " to 72" 150 LBS to 2500 LBS, Series A & B OD up to 2500 mm Thickness up to 400 mm PMA for the use in pressure equipment in Directive 2014/68/EU necessary

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1	2	3	4	5	6a 6b 7a 7b	8a 8b	9	10

Works Address

1A. JAY JAGDAMBA LIMITED

Works1: Gut No.92/3, 422, 423, 424, 44, 45, 46/1, 46/2(P) and 58/2
 Village Abitghar, Shirispada- Shahapur Road, Taluka Wada, Dist. Palghar-421 303,
 Maharashtra, India

2A. JAY JAGDAMBA PROFILE PRIVATE LIMITED

Works 2: Gut No. 44(P), 46/2(P) and 60(P),
 Village Abitghar, Shirispada- Shahapur Road, Taluka Wada, Dist. Palghar-421 303,
 Maharashtra, India.

3A. JAY JAGDAMBA FORGINGS PRIVATE LIMITED

Works 3: Gut No.39/1(P) and 44(P)
 Village Abitghar, Shirispada- Shahapur Road, Taluka Wada,
 Dist. Palghar-421 303, Maharashtra, India.

4A. SHREE JAY JAGDAMBA FLANGES PRIVATE LIMITED**Works 4:** Gut No.39/1(P),
 44(P), 46/2(P), 61 and 66(P)
 Village Abitghar, Shirispada- Shahapur Road, Taluka Wada, Dist. Palghar-421 303,
 Maharashtra, India.

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