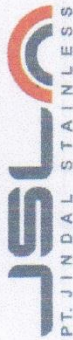


Lampiran 1 Foto Spesimen Hasil Pengelasan



Lampiran 2 Sertifikat Bahan dan Komposisi *Stainless Steel A304*

PT. JINDAL STAINLESS INDONESIA
 (An ISO 9001 : 2008 Certified Company)
KAWASAN INDUSTRI MASPION - MASPION V
 Desa Sukomulyo, Manyar, Gresik 61151
INDONESIA
 Telp. : +62-31-3959566, +62-31-3959588, +62-31-3959593 to *6 ext. 201 Fax. : +62-31-3959566
 email : testing@jindalstainless.co.id website : www.jindalstainless.com



MILL TEST CERTIFICATE

Description : Sheet		Grade : 304		Certificate No. : 120314-1SDom		Date : 12-Mar-14														
				Customer : PT. Sutindo Raya Mulia																
Item	Coil No	Dimension t x w x C/L mm	Net. Weight MT	Finish No.	Heat No.	Mechanical Properties ^{*)}			Chemical Composition (%) ^{**)}							SPECIAL TEST				
						Y.S. Rp 0.2 % Mpa.	U.T.S. Mpa.	Elo. %	HRB	HV	C	Mn	S	P	Si		Ni	Cr	Cu	N
1	67794D3	1 x 1219 x 2438	2.009	2B	A0300727	306	667	58.2	83.7	---	0.050	1.15	0.001	0.038	0.41	8.01	18.26	---	0.04	NA
2	67794D4	1 x 1219 x 2438	2.009	2B	A0300727	306	667	58.2	83.7	---	0.050	1.15	0.001	0.038	0.41	8.01	18.26	---	0.04	NA
3	67794D5	1 x 1219 x 2438	1.512	2B	A0300727	306	667	58.2	83.7	---	0.050	1.15	0.001	0.038	0.41	8.01	18.26	---	0.04	NA
TOTAL		5.530	Reference^{***)}	205 min.	515 max.	40 min.	92 max.	---	0.070 max.	2.00 max.	0.030 max.	0.045 max.	0.75 max.	8.00 max.	10.50 max.	17.50 max.	19.50 max.	---	0.10 max.	
Remarks		Gresik, March 12, 2014 Authorized Signatory For PT. Jindal Stainless Indonesia																		
This certificate is in accordance with EN 10204 3.1. *) testing and certification is in accordance with ASTM A 240 and ASTM A 370 **) certification is in accordance with suppliers' original mill test certificates and ASTM A 240 ***) reference is in accordance with ASTM A 240 / JSL's standard / customer's requirements WE HEREBY CERTIFY THAT THE PRODUCTS HAS BEEN TESTED AND INSPECTED WITH THE ORDER AND SPECIFICATION AND THAT THE RESULT COMPLY WITH THE REQUIREMENT OF THE ORDER AND SPECIFICATION Any complaint pertaining to the above material will be entertained only within 6 month of the issuing date																				

SJ1654356

Form No. : JSI_LAB_007

Lampiran 3 Surat Keterangan Pengujian Tarik



DEPARTEMEN PENDIDIKAN NASIONAL
UNIVERSITAS NEGERI MALANG
FAKULTAS TEKNIK
JURUSAN TEKNIK SIPIL
Jl Surabaya 6, Malang 65145.
Gedung D9, Telp/Fax: (0341) 587-082

No. 37/surat keterangan /2014

Yang bertanda tangan di bawah ini kepala laboratorium Teknik Sipil Fakultas Teknik Universitas Negeri Malang, menyatakan bahwa yang bersangkutan dibawah ini :


Nama : ANDRE DIETA ADIARSA
NIM : 105060201111003
Jurusan : Teknik Mesin, Universitas Brawijaya - Malang

Telah melaksanakan pengujian tarik di Laboratorium Struktur Jurusan Teknik Sipil Universitas Negeri Malang pada tanggal 23 Oktober 2014 s/d 4 November 2014.

Demikian surat keterangan ini diberikan untuk digunakan sebagaimana mestinya

Malang, 16 Januari 2015
Kepala Laboratorium/workshop
Teknik Sipil FT UM,




Drs. Priyono, M.Pd
NIP. 19590110 19860 1 002

