

Supplier: Miilux Oy, Ruonankatu 1, 92100 Raahe, Finland

ANALYSIS CERTIFICATE

Order M23050/ P031130

				Chemical Composition %					
Item	Thickness	Cast nro	Ceq	C	Si	MN	P	S	AL
001	5	86459	0.46	0.138	0.27	0.81	0.011	0.004	0.033
002	6	19500	0.49	0.139	0.25	0.97	0.011	0.002	0.028
003	6	19502	0.50	0.144	0.27	0.97	0.010	0.001	0.029
Item	Thickness	Cast nro	V	Ti	CU	CR	NI	MO	B
001	5	86459	0.009	0.045	0.011	0.72	0.05	0.191	0.0019
002	6	19500	0.010	0.040	0.013	0.72	0.05	0.196	0.0020
003	6	19502	0.010	0.043	0.016	0.72	0.05	0.198	0.0017

$$CEKV = C+MN/6+(CR+MO+V)/5+(NI+CU)/15$$

We hereby certify that material has been manufactured and tested in accordance with the above mentioned order.

Miilux Oy

Date 06/03/2015



 Juhana Huttunen



Address
 Ruonankatu 1
 92100 Raahe
 FINLAND

Phone +358 10 5856 000 VAT FI09761332
 Fax +358 10 5856 381
 web www.miilux.fi

Bank Nordea 200718-18498
 Swift NDEAFIHH
 IBAN FI46 2007 1800 018498

Spect.Nro

16756

Storage

Miilux Oy

Buyer

BE Group Oy Ab

Destination

BE Group Oy Ab

Handled by

Hannu Rantasuo

Buyer's order

Item	Cast	Test	Dimensions	DrawNro	Weight	Pieces	Steelgrade
1	86459-751-11	1	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-751-12	2	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-751-13	3	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-752-11	4	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-752-12	5	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-752-13	6	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-543-11	7	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-543-12	8	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-543-13	9	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-542-12	10	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
				Item total	5880 kg	10 pcs	
2	19500-451-11	11	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19500-451-12	12	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19500-451-13	13	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19500-451-14	14	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19502-45-11	15	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19502-45-12	16	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19502-45-13	17	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19502-44-14	18	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19502-42-12	19	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19502-42-13	20	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
				Item total	7056 kg	10 pcs	
				Order total	12936 kg	20 pcs	

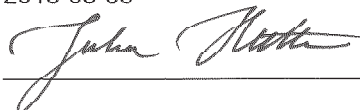
Test	Date	HBW			Average
10	2015-03-03	499	402	397	433
11	2015-03-03	384	386	377	382
15	2015-03-02	409	410	407	409
18	2015-03-03	374	380	385	380

We hereby certify that the material has been manufactured and tested in accordance with the above mentioned order.

Date

2015-03-06

Signature



Supplier: Miilux Oy, Ruonankatu 1, 92100 Raahe, Finland

ANALYSIS CERTIFICATE

Order M23050/ P031130

				Chemical Composition %					
Item	Thickness	Cast nro	Ceq	C	Si	MN	P	S	AL
001	5	86459	0.46	0.138	0.27	0.81	0.011	0.004	0.033
002	6	19500	0.49	0.139	0.25	0.97	0.011	0.002	0.028
003	6	19502	0.50	0.144	0.27	0.97	0.010	0.001	0.029
Item	Thickness	Cast nro	V	TI	CU	CR	NI	MO	B
001	5	86459	0.009	0.045	0.011	0.72	0.05	0.191	0.0019
002	6	19500	0.010	0.040	0.013	0.72	0.05	0.196	0.0020
003	6	19502	0.010	0.043	0.016	0.72	0.05	0.198	0.0017

$$CEKV = C+MN/6+(CR+MO+V)/5+(NI+CU)/15$$

We hereby certify that material has been manufactured and tested in accordance with the above mentioned order.

Miilux Oy

Date 06/03/2015



 Juhana Huttunen



Address
 Ruonankatu 1
 92100 Raahe
 FINLAND

Phone +358 10 5856 000 VAT FI09761332
 Fax +358 10 5856 381
 web www.miilux.fi

Bank Nordea 200718-18498
 Swift NDEAFIHH
 IBAN FI46 2007 1800 018498

Spect.Nro

16756

Storage

Miilux Oy

Buyer

BE Group Oy Ab

Destination

BE Group Oy Ab

Handled by

Hannu Rantasuo

Buyer's order

Item	Cast	Test	Dimensions	DrawNro	Weight	Pieces	Steelgrade
1	86459-751-11	1	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-751-12	2	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-751-13	3	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-752-11	4	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-752-12	5	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-752-13	6	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-543-11	7	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-543-12	8	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-543-13	9	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
1	86459-542-12	10	PL5.00	5*2450*6000 MX 400	588	1	Miilux 400
				Item total	5880 kg	10 pcs	
2	19500-451-11	11	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19500-451-12	12	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19500-451-13	13	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19500-451-14	14	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19502-45-11	15	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19502-45-12	16	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19502-45-13	17	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19502-44-14	18	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19502-42-12	19	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
2	19502-42-13	20	PL6.00	6*2450*6000 MX 400	705.6	1	Miilux 400
				Item total	7056 kg	10 pcs	
				Order total	12936 kg	20 pcs	

Test	Date	HBW			Average
10	2015-03-03	499	402	397	433
11	2015-03-03	384	386	377	382
15	2015-03-02	409	410	407	409
18	2015-03-03	374	380	385	380

We hereby certify that the material has been manufactured and tested in accordance with the above mentioned order.

Date

2015-03-06

Signature

