Przedsiębiorstwo Usługowo Remontowe
REMODEX
Zakład Badań i Wdrożeń Przemysłu Meblarskiego Sp. z o.o.
LABORATORIUM BADAWCZE

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Order No	243/15	*Order date:*	21.10.2015
Client	STALMOT & WOLMET S.A. ul. Sienkiewicza 2 13-100 NIDZICA Zakład w Wolsztynie ul. Fabryczna 15 64-200 WOLSZTYN		
Test item	**Friction joint PP 343-I**		
Product description	The sample manufactured by the client		
Test specification	Test of torque changes - joint moving resistance Test procedures recommended by the manufacturer		
Date of receipt	**04.012.2015**	*Testing period*	**04.12. 2015 – 21.12.2015**
Test result	**Result table on p. 2**		
The test results are only valid for the article tested. ***This TEST REPORT shall not be reproduced, except in full, without the written approval of the laboratory.***			
Attention			

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762-00-23-618 REGON 008053757

Authorized:

/head of laboratory Piotr Błaszczak/

Friction joint

Name and type of article: **Friction joint PP 343-I**

Test procedures:

I. The joint test:

Joint make moves from a position of about 15 ° to about 80 ° position, movement back and forth is 1 cycle. Frequency - 1 cycle per minute

Before the beginning of the test and every 500 cycles was carried out to check the torque - the resistance of the joint in motion. The tests lasted to complete 5 000 cycles. The tests was carried out on two joints

Number of test cycles	Torque (Nm)	
	joint No 1	joint No 2
0	7,7	6,5
500	7,7	6,5
1000	7,2	6,5
1500	7,2	6,8
2000	7,2	7,2
2500	7,7	7,5
3000	8,4	6,0
3500	8,4	6,0
4000	8,0	6,0
4500	9,0	6,5
5000	9,0	6,5

END OF TEST REPORT

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Order No	243/15	*Order date:*	21.10.2015
Client	STALMOT & WOLMET S.A. ul. Sienkiewicza 2 13-100 NIDZICA Zakład w Wolsztynie ul. Fabryczna 15 64-200 WOLSZTYN		
Test item	**Friction joint PP 343-J**		
Product description	The sample manufactured by the client		
Test specification	Test of torque changes - joint moving resistance Test procedures recommended by the manufacturer		
Date of receipt	**04.012.2015**	*Testing period*	**04.12. 2015 – 21.12.2015**
Test result	**Result table on p. 2**		
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Authorized:

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Friction joint

Name and type of article: **Friction joint PP 343-J**

Test procedures:

I. The joint test:

Joint make moves from a position of about 15 ° to about 80 ° position, movement back and forth is 1 cycle. Frequency - 1 cycle per minute

Before the beginning of the test and every 500 cycles was carried out to check the torque - the resistance of the joint in motion. The tests lasted to complete5 000 cycles. The tests was conducted on two joints

Number of test cycles	Torque (Nm)	
	joint No 1	joint No 2
0	10,2	10,5
500	10,5	10,8
1000	9,4	9,2
1500	9,2	9,4
2000	10,2	10,0
2500	10,5	10,7
3000	10,8	12,0
3500	11,4	12,0
4000	11,4	12,0
4500	10,8	11,4
5000	10,5	11,7

END OF TEST REPORT