



Inspection certificate

according to EN 10204:2004 - type 3.1

Customer: **VAS-FÂ MKER KFT**
PESTI UT 234/B - 1173 BUDAPEST ()

Mechanical properties: **WPM43892/2025 - 18/01/2025** **Page 1 of 2 Pages**
 Invoice: **FII/000617 - 17/01/2025**
 Steel grade : **B500B-MSZ EN 10027-1:2017**

Heat	Sample n°	Dn [mm]	De [mm]	Area [mm²]	Tol [%]	Fy [N]	Re [MPa]	Ft [N]	Rm [MPa]	Rm/Re [I]	A ₅ [%]	Reh/Re500 /	A _{gt} [%]	f _R	P
A49	1	10,0	9,88	78,54	-2,3	43.230	550	52.940	674	1,22	18,8	1,10	9,9	0,059	+
A49	2	10,0	9,88	78,54	-2,4	43.950	560	53.840	686	1,23	18,8	1,12	9,4	0,061	+
A49	3	10,0	9,85	78,54	-2,9	43.110	549	52.800	672	1,22	19,4	1,10	10,6	-	+
A49	4	10,0	9,86	78,54	-2,7	43.400	553	53.340	679	1,23	19,4	1,11	9,8	-	+
A50	1	10,0	9,87	78,54	-2,6	44.370	565	53.710	684	1,21	20,0	1,13	9,9	0,058	+
A50	2	10,0	9,89	78,54	-2,2	44.330	564	53.750	684	1,21	19,0	1,13	10,3	0,058	+
A50	3	10,0	9,88	78,54	-2,4	44.090	561	52.670	671	1,19	18,6	1,12	9,1	-	+
A50	4	10,0	9,88	78,54	-2,5	44.350	565	52.660	670	1,19	18,8	1,13	9,3	-	+

P = (bend and rebend test) : + Satisfactory

Dichiarazione Ambientale di Prodotto
 Certificato ICMQ - 11007EPD
 THE INTERNATIONAL EPD® SYSTEM

 PCR 2012:01 EN 15804:14
 Certification n°: S-P-00253
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CEO


This certificate declares that the product is in compliance with the standards specified in the customer's order.
 BUNDLE BINDINGS CANNOT BE USED FOR LIFTING PURPOSE

M824-52(GB)Rev.6



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Customer:

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PESTI UT 234/B - 1173 BUDAPEST ()

Chemical composition in mass %: **WPM43892/2025 - 18/01/2025** **Page 2 of 2 Pages**

Invoice: **FII/000617 - 17/01/2025**

Billet quality : **VAL TC SA**

Heat	C	Si	Mn	S	P	Cu	Al	Ni	Cr	Pb	Sn	V	Nb	Mo	N	Ceq*
A49	0,19	0,22	0,74	0,026	0,033	0,69	0,003	0,22	0,20	0,002	0,021	0,001	0,004	0,042	0,011	0,424
A50	0,20	0,22	0,72	0,029	0,032	0,66	0,003	0,19	0,17	0,003	0,021	0,001	0,004	0,034	0,012	0,417

Radiometric test satisfactory

*Calc. with 3 decimals

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