

Test report TYPE 2.2 According to NF EN 10204				SVETSEKONOMI AB RATTVAGEN 9 54134 SKOVDE SUEDE		
Customer	Order N°	Certificate N°	DN N°			
SVE010	226739	2267390050011	DN202341			
Customer order reference		Reference date				Pg
12757		08/10/2021		1/1		

Lot		Quantity		Standards EN 14700T Fe2
21080206		150,00	KG	
Product				
CRM0512FB	BSC00	FCW 60G 1.2xBS300 15KG		

Chemical analysis (%)													
Elements	C	Si	Mn	Cr	Ni	Mo	Cu	W	Co	V	P	S	Fe
Min	0.4												
Max	1.5		3	7	1	4	1	1	1	1			
Typical	0.5	0.60	1.2	5.7	0.01	0.80	0.01	0.01	0.01	0.01	0.015	0.010	Bal.

Typical mechanical properties of all weldmetal : 2.2

Tensile test according ISO 6892-1					Impact test according ISO 148-1				
T°	Value	Rp0,2 (MPa)	Rm (MPa)	A5 (%)	T°	Value	KV (J) Single	KV (J) Average	LE (mm)
+20°C									

Others According ASME II Part C / SFA 5.01 and ISO 14344

Hardness
HRC(20°C)

~60 Hors dilution,
brut de soudage*

Testing schedules
1/F

Lot class
T1

Miscellaneous

* All weld metal, as welded

We certify hereby that above mentioned product is consistent with classification standards and with the order prescriptions.

Grandvillars the, 08/10/2021

Computer print out, valid without signature. Quality Manager : Karine BARBIER

SAS au capital de 5 458 100 Euros / RCS BELFORT 433 897 444 / SIRET 433 897 444 00017 / APE 2593 Z / N°TVA : FR 68433897444