GRUPPO AFV BELTRAME
STEEL SINCE 1896

SL_EN

	IZJAVA O LASTNOSTIH DECLARATION OF PERFORMANCE	N. AFV - 09_05

1	Enotna identifikacijska oznaka tipa proizvoda Unique identification code of the product-type	**S355J2 – 1.0577**
2	Predvidena uporaba Intended uses	**Toplo valjani proizvodi iz konstrukcijskega jekla za kovinske ali sestavljene kovinske in betonske konstrukcije** **Hot rolled structural steel products for metal structures or in composite metal and concrete structures**
3	Proizvajalec Manufacturer	**AFV Acciaierie Beltrame SpA** **Viale della Scienza, 81** **36100 VICENZA (VI) - Italia**
5	Sistemi ocenjevanja in preverjanja nespremenljivosti lastnosti System of AVCP	**2+**
6	Harmonizirani standard Harmonised standard	**EN 10025-1:2004**
	Priglašenega organa Notified body	**Apave Italia CPM srl (0398)** **via artigiani, 63** **25040 Bienno (BS) - Italia**

7 Navedene lastnosti - Declared performances

Bistvene značilnosti **Essential characteristics**		**Lastnosti** **Performance**						**Tehnična specifikacija** **Technical specification**	
Tolerance dimenzij in oblike Tolerances on dimensions and shape		Ustreza Pass						I-profili / I sections	EN 10034
								T-profili / Tees	EN 10055
								Kotniki / Angles	EN 10056-1 EN 10056-2
								Ploščato jeklo / Flats	EN 10058
								Široko ploščato / Wide Flats	DIN 59200
								Kvadratno jeklo / Squares	EN 10059
								Okroglo jeklo / Rounds	EN 10060
								Žmulasto ploščato / Bulb flats	EN 10067
								U-profili (kanali) / U channels	EN 10279
Raztezek Elongation	debelina Thickness (mm)	≥ 3	≤ 40	> 40	≤ 63			EN 10025-2:2004	
	(%)	≥ 22		≥ 21					
Natezna trdnost Tensile strength	debelina Thickness (mm)		< 3	≥ 3	≤ 100				
	(MPa)	510 - 680		470 - 630					
Napetost tečenja Yield strength	debelina Thickness (mm)		≤ 16	> 16	≤ 40	> 40	≤ 63		
	(MPa)	≥ 355		≥ 345		≥ 335			
Udarna trdnost Impact strength		≥ 27J (-20℃)							
Varivost (kem.sestava) Weldability (chemical composition)	debelina Thickness (mm)		≤ 30	> 30	≤ 40	> 40	≤ 150		
	CEV (%)	≤ 0,45		≤ 0,47		≤ 0,47			
Trajnost (kem.sestava) Durability (chemical composition)		Primerno za pocinkanje razreda 3 / Suitable for zinc-coating class 3 (0,14% ≤ Si ≤ 0,25%)							

Lastnosti proizvoda, navedenega zgoraj, so v skladu z navedenimi lastnostmi. Za izdajo te izjave o lastnostih je v skladu z Uredbo (EU) št. 305/2011 odgovoren izključno proizvajalec, naveden zgoraj.

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Podpisal za in v imenu proizvajalca
Signed for and on behalf of the manufacturer by:

Edoardo Tovo
Industrial Director Manager.

Vicenza, 06/06/2016.