

IZJAVA O LASTNOSTIH

№ 01 CPR 2021-09-21

1. *Enotna identifikacijska oznaka tipa proizvoda:*

Hladno preoblikovani :

- **okrogli votli profili (ϕ 21,3 do ϕ 168,3)**
- **kvadratni votli profili (20x20 do 150x150)**
- **pravokotni votli profili (25x15 do 200x100)**

2. *Predvidena uporaba:*

Hladno preoblikovani votli jekleni profili za visoke in nizke gradnje

3. *Proizvajalec:*

ALPOS METALURGIJA D.O.O
Cesta Kozjanskega odreda 25,
3230 ŠENTJUR
SLOVENIJA
e-mail: info@alpos-metalurgija.eu
Tel +386 (0)51 288 180

4. *Pooblaščen zastopnik:*
ni podatka

5. *Sistemi ocenjevanja in preverjanja nespremenljivosti lastnosti:*

Sistem 2+

6. *Harmonizirani standard:*
EN 10219-1:2006

Priglašeni organi:

”Dedal – A&C”, Ltd. – Nesebar NB 1922, je izvršil začetni pregled proizvodnega obrata in tovarniške kontrole proizvodnje in izvaja stalen nadzor, ocenjevanje in vrednotenje tovarniške

kontrole proizvodnje ter je izdal certifikat o skladnosti tovarniške kontrole proizvodnje št. 1922-CPR-0905 z dne 16 September 2021.



7. Navedene lastnosti:

Bistvene značilnosti	Lastnosti								Harmonizirane tehnične specifikacije	
Tolerance dimenzij in oblike	Skladno z:				EN10219-2				EN 10219-1:2006	
Minimalni raztezek (A)	Naziv jekla				Specificirana debelina					
	S235JRH				≤ 40					
	S235JRH				24% *					
(*) Za debeline > 3mm in dimenzije profilov D/T<15 (okrogli) in (B+H)/2T<12.5 (kvadratni in pravokotni) se minimalni raztezek zmanjša za 2. Za debeline ≤3mm je minimalna vrednost za raztezek 17%.										
Minimalna napetost tečenja <i>ReH</i>	Naziv jekla				Specificirana debelina					
	S235JRH				≤16		> 16 ≤ 40			
<i>MPa</i>					235		225			
Natezna trdnost <i>Rm</i>	Naziv jekla				Specificirana debelina					
	S235JRH				< 3		≥ 3 ≤ 40			
<i>MPa</i>					360-510		360-510			
Varivost	Kemična sestava									
	Analiza taline za proizvod									
	% po masi, maksimalno									
	Naziv jekla	C	Si	Mn	P	S	N ^b	max. CEV (%)		
	S235JRH	0.17	-	1.4	0.04	0.04	0.009	0.35		

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.

Podpisal za in v imenu proizvajalca:

Sentjur,
21.09.2021



 Aca Dimitrijevic/ Mojca Klajderic
 "ALPOS METALURGIJA D.O.O" – Sentjur, Slovenija

 METALURGIJA, d.o.o.
 3230 Šentjur

DECLARATION OF PERFORMANCE

Nº 01 CPR 2021-09-21

1. Unique identification code of the product-type:

Cold formed:

- **Circular hollow section (ϕ 21.3 to ϕ 168.3)**
- **Square hollow section (20x20 to 150x150)**
- **Rectangular hollow section (25x15 to 200x100)**

2. Intended uses:

Cold formed steel hollow sections for building and civil engineering

3. Manufacturer:

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Cesta Kozjanskega odreda 25,
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e-mail: info@alpos-metalurgija.eu
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4. Authorised representative:

NA

5. System or systems of assessment and verification of constancy of performance of the construction product:

System 2+

6. Harmonized standard:

EN 10219-1:2006

Notified body:

"Dedal – A&C", Ltd. – Nesebar No 1922, performed the initial inspection of the manufacturing plant and of factory production control and continuous surveillance, assessment and evaluation of

factory production control and issued the certificate of conformity of the factory production control 1922-CPR-0905 on 16 September 2021.

7. Declared performance:

Essential characteristics	Performance								Harmonised technical specification	
Tolerances on dimensions and shape	Conform to:				EN10219-2				EN 10219-1:2006	
Minimum elongation (A)					Specified thickness					
	Steel name				< 40					
	S235JRH				24% *					
(*) For thicknesses > 3mm and section sizes D/T<15 (round) and (B+H)/2T<12.5 (square and rectangular) the minimum elongation is reduced by 2. For thicknesses ≤3mm the minimum value for elongation is 17%.										
Minimum yield strength R_{eH}					Specified thickness					
	Steel name				<16		> 16 ≤ 40			
MPa	S235JRH				235		225			
Tensile strength R_m					Specified thickness					
	Steel name				< 3		≥ 3 ≤ 40			
MPa	S235JRH				360-510		360-510			
Weld ability	Chemical composition									
	Cast analysis for product									
	% by mass, maximum									
	Steel name	C	Si	Mn	P	S	N ^b	max. CEV (%)		
	S235JRH	0.17	-	1.4	0.04	0.04	0.009	0.35		

The performance of the products 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.

Signed for and on behalf of the manufacturer by:

Sentjur,
21.09.2021

 
Aca Dimitrijevic/ Mojca Klajderic
"ALPOS METALURGIJA D.O.O" – Sentjur, Slovenija


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