

1 Unique product type
identification code:

S355J0

2 Scope of application:

Hot rolled structural steel sections and bars

3 Manufacturer:

PRIVATE JOINT STOCK COMPANY "KAMET STEEL"

Ukraine, 51925, Dnipropetrovsk region, Kamianske, 18b Soborna str.

Tel.: (0569) 58-91-49 E-mail: office.kamet-steel@metinvestholding.com

4 Authorised representative:

Not applicable

5 System for confirmation and verification
of the constancy of quality characteristics
of construction products

System 2+

6 a) Harmonized standard:

DIN EN 10025-1

Notified body

NB-Ident-no. 0090 TÜV Thüringen e.V. (Erfurt, Germany)

6 b) European Technical Assessment:

Not applicable

7 Declared technical specifications:

Essential characteristics		Performance		Harmonized technical standards
Indicator	Nominal thickness (mm)			
Tolerances on dimensions and shape	equal angle		DIN EN 10056-1,2	DIN EN 10025-1
	channel		DIN EN 10279	
	rod		DIN EN 10060	
	wire rod		DIN EN 10017	
	square		DIN EN 10059	
Chemical composition, % max	C	$\leq 16 \leq 40$	0,20	
		> 40	0,22	
	Mn	-	1,60	
	Si	-	0,55	
	S	-	0,030	
	P	-	0,030	
	N	-	0,012	
	Cu	-	0,55	
Yield strength R_{eH} , MPa (N/mm ²) min		≤ 16	355	
		$> 16 \leq 40$	345	
		$> 40 \leq 63$	335	
		$> 63 \leq 80$	325	
Tensile strength R_m , MPa (N/mm ²)		$\geq 3 \leq 100$	470-630	
Relative elongation A_5 , % min		$\geq 3 \leq 40$	22	
		$> 40 \leq 63$	21	
		$> 63 \leq 100$	20	
Impact energy KV_2 , J min		≤ 150	27	
CEV, % max		≤ 30	0,45	
		$> 30 \leq 40$	0,47	
		$> 40 \leq 150$	0,47	
Durability		NPD		

8 Relevant technical documentation: Not applicable

The manufactured products identified above comply with the declared technical specifications.

This Declaration of Conformance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the Manufacturer named above.

Signed on behalf of the manufacturer:

Director of Technology and Quality

Kamianske, 08.07.2026

Declaration of Conformance for download: <https://ks.metinvestholding.com>
