



DECLARATION OF CONFORMITY – MK35C

issued pursuant to Section 13 of Act No. 22/1997 Coll., as amended, and Section 13 of Government Decree No. 163/2002 Coll., as amended Government Decree No. 312/2005 Coll., Government Decree No. 215/2016 Coll. and Government Decree No. 119/2024 Coll.

- Identification data about the manufacturer: **KASI, spol. s r.o.**
Chrudimská 1602
535 01 Přelouč
Company ID: **47470011**
VAT ID: **CZ47470011**
- Product Identification Data: **MK35C Class D 400 Bridge Drainer**
- EN 124-2 - D 400 - 2/2 - 226 - F – RP

Grating Type: MM35C
Frame Type: MR35C
listed in the Annex to the certificate No. 204/C5a/2025/050-025283
- Designed for shafts and street inlets as construction structures for inspection and entry into the sewer and for covering the entrance and inspection shafts located in traffic areas.**
- The conformity assessment was carried out in accordance with Section 5a (product certification) of Government Regulation No. 163/2002 Coll., as amended by Government Decree No. 312/2005 Coll., Government Decree No. 215/2016 Coll. and Government Decree No. 119/2024 Coll., using the following documents: Certificate No. 204/C5a/2025/050-025283 issued on 28.8.2026 and test reports of the type of the lids and frames mentioned
- Product requirements specified in **EN 124-1:2017 Hatches and grates for transport areas – Part 1: Definition, classification, design principles, functional requirements and test methods** and **EN 124-2:2017 Manhole covers and grates for transport areas – Part 2: Hatches and grates made of cast iron.**
- The full set of declared technical characteristics of the products:

Basic characteristics		Property	Technical specifications
Reaction to fire		A1	ČSN EN 124-1:2017 and ČSN EN 124-2:2017
Load-bearing capacity as:			
1.	Pressure in the frame mount	$P_b \leq 7.5 \text{ N/mm}^2$	
2.	capacity	400 kN	
3.	Permanent reshaping	$\leq 0.75 \text{ mm}$	
Securing the lid			
4.	Security equipment	(F) < 1 mm at 400 N	
Child safety – safety equipment		(F) 400 N Pin / spec. cap	
Slip resistance		Cast Iron Concrete / Relief or USRV ≥ 35	
Durability of the resistance against			
5.	mechanical failure	Conforms	
Durability of the hedge against			
6.	accidental pick-up	Conforms	
Durability of slip resistance			
7.	against roughness reduction	Conforms	
Durability of child safety effectiveness		Conforms	
Release of hazardous substances		NPD	

- TECHNICAL AND TESTING INSTITUTE OF CIVIL ENGINEERING PRAGUE, s.p.**
Authorized Person 204
Branch office in Předměřice nad Labem
- Manufacturer **KASI, spol. s r.o.** declares and confirms under its sole responsibility that the declared properties of the products and the products listed in the Annex to the Certificate **No. 204/C5a/2025/050-025283** are safe under the conditions of the above specified use and meet the basic requirements according to Government Regulation No. 163/2002 Coll., as amended. **KASI, spol. s r.o. has taken measures at the level set by its own documented procedures**, which permanently ensure the compliance of the declared technical properties of all products placed on the market with the technical documentation and with the basic requirements.

In Přelouč on 28.8.2026

director of the organization
Ing. Stanislav Ulm