

## **FDV Documentation**

Date 25/04/2022

ManufacturerKrah Pipes OÜ<br/>Gaasi tee 11, 75306 Rae vald, Harjumaa, EstoniaSupplierNorsk Wavin AS<br/>Karihaugveien 89, 1086 Oslo, tel: 22 30 92 00Product namePE manholes ID1600, ID2000 and ID2400

Technical data **Polyethylene and polypropylene manholes are in conformity with the following** harmonized standards:

> EVS-EN 1778 EVS-EN 12573-1 EVS-EN 13598-2 DVS 2205 DVS 2207 ATV-DVWK-A 127E

These standards provide, inter alia, the principles of welding and assembling plastic structures, static and strength calculations based on the principles of installation and operating conditions.

HMS	Health hazard	The products are not hazardous to health. HMS data sheets are not needed.
	Fire hazard	PE and PP are combustible materials. Flash point of PE ca 340°C and PP ca 260°C.
	Fire hazard in case of fire	CO gas is toxic. Main symptoms are dizziness, headache, nausea, fatigue and irregular breathing.
	First aid	Provide fresh air and consult a doctor in case of aforementioned symptoms.
Storage	Storing the product outdoors will result in a marginal reduction in impact resistance while the product's ringstiffness increases. Gaskets should be protected from direct sunlight.	
Assembly		

Installation

Maintenance The product itself does not need maintenance. Different operating conditions may require maintenance.

Recycling PE and PP can be recycled 100%.

Waste

**Jarmo Nisuma** Quality Manager Erkki-Kalle Esop Production Manager

KRAH Pipes OÜ I Gaasi tee 11, 75306 Rae vald, Harjumaa, Estonia I +372 684 1050 I info@krah-pipes.ee