

PAROC Fire Spring

PAROC® Fire Spring is a screw like fastener designed for connecting stone wool insulation slabs during installation of fire rated HVAC ventilation duct systems. The fastener is used to connect two insulation slabs together, for example when joining the corners of PAROC® Vect Slabs during installation on rectangular ventilation ducts.

PAROC® Fire Spring is intended for use as a component in PAROC fire rated duct systems (e.g., PAROC® Vect insulation systems), where the fire performance is demonstrated and declared for the complete system when installed in accordance with relevant PAROC design and installation guidance.

PAROC® Fire Spring is made of galvanized steel, providing durability and reliable mechanical fixation of the insulation components during installation.



Product datasheet

17.3.2026

Dimensions	Length (mm)	Insulation thickness (mm)	Diameter (mm)	Packing
	40	20	1.6 ± 0.2	Cardboard box 500 pcs / 3000 pcs
	60	30	1.6 ± 0.2	Cardboard box 500 pcs
	80	40	1.6 ± 0.2	Cardboard box 500 pcs / 1200 pcs
	100	50	1.6 ± 0.2	Cardboard box 500 pcs / 1000 pcs
	120	60	1.6 ± 0.2	Cardboard box 250 pcs / 500 pcs
	140	70	1.6 ± 0.2	Cardboard box 250 pcs
	160	80	1.6 ± 0.2	Cardboard box 250 pcs
	200	100	1.6 ± 0.2	Cardboard box 250 pcs / 500 pcs
	240	120	1.6 ± 0.2	Cardboard box 250 pcs

Product properties	Property	Value
	Material	Galvanized steel, zinc coating mass 70 g/m ²

Appearance	Property	Description
	Colour	Silver

Handling	Item	Description
	Handling and storage	Storage conditions: +10°C to +25°C, humidity approx. 50%. Store the wire in a dry, dark and cool room, inside a warehouse.

Technical information contained herein is furnished without charge or obligation and is given and accepted at recipient's sole risk. Because conditions of use may vary and are beyond our control, Paroc makes no representation about, and is not responsible or liable for the accuracy or reliability of data associated with particular uses of any product described herein. Paroc reserves the right to modify this document without prior notice. PAROC is a registered trademark of Paroc Group Oy. This document is valid in the countries where the product is commercially available. Local requirements may apply.