



Intumex® RS50 - Fire Stopping Collar

General

Intumex® RS50 is a fire stopping collar for plastic pipes made from powder-coated stainless steel, featuring on Intumex® L as insulating layers and an additional mechanical textile closing system.

Area of Application

Intumex® RS50 fire stopping collars are tested for PP-pipes from 355 to 500 mm in walls and floors in surface-mounted condition.

System Advantages / Customer Benefits

- ⇒ Ready to install collar, so assembly is quick and easy
- ⇒ Due to the mechanical closing system the fire stopping of pipes up to 500 mm is possible

Technical Data – Collar Dimensions

Intumex® RS50 Dimensions	External Collar Dimensions (Casing) *			Diameter of Collar internal (mm)
	Length (mm)	Width (mm)	Height (mm)	
Intumex® RS 50-355	485	453	155	370
Intumex® RS 50-400	535	503	155	420
Intumex® RS 50-500	657	596	205	516
External Collar Dimensions *				
including connecting straps, fixing flanges and casing of textile curtain				
Intumex® RS 50-355	575	543	200	370
Intumex® RS 50-400	625	593	200	420
Intumex® RS 50-500	747	686	250	516

* Tolerances: ± 2.5 mm

Non-standard dimensions upon request.

Test Certificates / Approvals

- ⇒ EN 1366-3 (cable/cable bundles, pipes), EN 13501-2/classification reports
- ⇒ ÖNORM B 3807

Packaging

- ⇒ Single collars
- Subject to change!

Storage Requirements

- ⇒ Store in cool and dry conditions

Safety Instructions

- ⇒ Keep out of reach of children
- ⇒ Avoid contact with food and beverages
- ⇒ Installation only with gloves and eye protection; in the event of eye contact rinse immediately with clean water.
- ⇒ Please refer to the safety data sheet for additional advice

