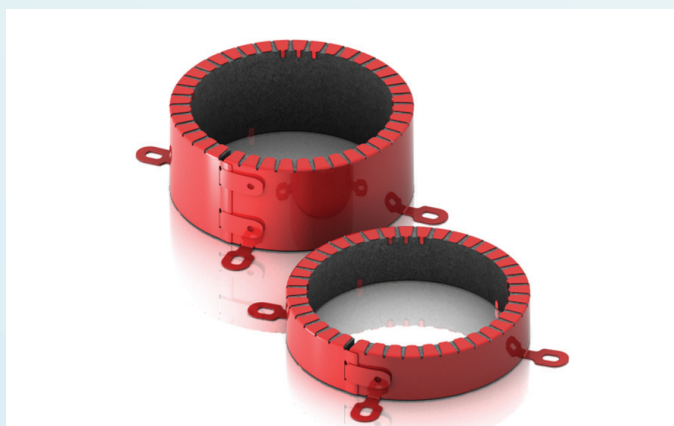




Intumex® RS10 - Fire stopping collar

Intumex®
Where fire stops

Silicone Trading
Fire protection products



General description

Intumex® RS10 is a fire stopping collar for plastic pipes made from powder-coated stainless steel with a special intumescent inlay. Due to the highly effective intumescent inlay layers the pipe penetrations can be installed according to the following chart.

Field of application

Intumex® RS10 fire stopping collars are tested for walls and floors in both surface-mounted and built-in conditions. They are suitable for all common plastic piping materials such as PVC, PP, PE, ABS, as well as for pressure pipes.

- ⇒ Intumex® RS10/30: Installation depth of 30 mm for straight penetrations
- ⇒ Intumex® RS10/60: Installation depth of 60 mm for couplings, angled penetrations and pipe diameter from 160mm

System advantage / customer benefit

- ⇒ Ready-to-install collar so assembly is quick and easy
- ⇒ Possible to achieve zero gap
- ⇒ Use category: Class Y1
- ⇒ Two collar depths: 30 and 60 mm

Test certificate / approval

- ⇒ EN 1366-3
- ⇒ EN 13501-1/2
- ⇒ ETAG 026-2

Packaging

- ⇒ Intumex® RS10/30/32 - Intumex® RS10/30/40
→ 48 collars per box
- ⇒ Intumex® RS10/60/50 - Intumex® RS10/60/160
→ 28 collars per box
- ⇒ Intumex® RS10/60/200 - Intumex® RS10/60/315
2 collars per box

Storage requirements

- ⇒ Store in dry conditions

Safety instructions

- ⇒ Please refer to the safety information sheet for additional advice

Technical Data and Properties

Collar type	Internal diameter (mm)	External diameter (mm)	Number of fastening plates
Intumex® RS10/30/032	35	53	2
Intumex® RS10/30/040	45	61	2
Intumex® RS10/30/050	60	76	3
Intumex® RS10/30/056	66	82	3
Intumex® RS10/30/063	73	89	3
Intumex® RS10/30/075	85	106	3
Intumex® RS10/30/090	100	122	3
Intumex® RS10/30/110	120	142	4
Intumex® RS10/30/125	135	157	4
Intumex® RS10/30/160	170	202	5
Intumex® RS10/60/050	60	76	3
Intumex® RS10/60/056	66	82	3
Intumex® RS10/60/063	73	89	3
Intumex® RS10/60/075	75	106	3
Intumex® RS10/60/090	100	122	3
Intumex® RS10/60/110	120	142	4
Intumex® RS10/60/125	135	157	4
Intumex® RS10/60/140	150	177	5
Intumex® RS10/60/160	170	202	5
Intumex® RS10/60/200	210	242	5
Intumex® RS10/60/225	235	276	6
Intumex® RS10/60/250	260	312	6
Intumex® RS10/60/315	318	377	6