# COLLUM



# FIRESTOP COLLAR FOR MECHANICAL AND ELECTRICAL TECHNICAL PENETRATIONS







#### **FAST**

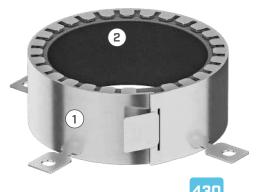
It can be applied to penetrations of specific types and diameters. Quick and easy installation.

#### **VERSATILE PROTECTION**

The outer stainless steel structure allows its application in wet environments, and the highly expansive intumescent strip ensures protection for large-sized elements.

#### COMPOSITION

- 1) AISI 430 stainless steel (1.4016)
- (2) highly expansive "Firefill" intumescent material





### ■ CODES AND DIMENSIONS

CODE	internal diameter	height	fastening points	internal diameter	height	
	[mm]	[mm]	[no.]	[mm]	[mm]	
COLLUM30	30	50	4	1 3/16	2	60
COLLUM63	63	50	4	2 1/2	2	20
COLLUM80	80	50	4	3 1/8	2	16
COLLUM90	90	50	4	3 1/2	2	16
COLLUM100	100	50	4	4	2	8
COLLUM110	110	50	4	4 3/8	2	8
COLLUM125	125	70	4	4 15/16	2 3/4	4
COLLUM140	140	70	4	5 1/2	2 3/4	3
COLLUM160	160	70	4	6 1/4	2 3/4	3
COLLUM315	315	200	4	12 3/8	8	1



### **VERSATILE**

Ideal for defined diameters. Easy to apply in new and existing installations.

#### REUSEABLE

Easily removed and reused.

## ■ TECHNICAL DATA

Properties	value	USC units
Free expansion	> 20:1	-
Activation temperature	180 °C	356 °F
Fire resistance rating on CLT wall/floor <sup>(1)</sup>	El120	-

<sup>(1)</sup> EN 1366-3 standard. For full details and tested configurations, please refer to the manual or contact our technical department for updates on new tests. The product remains stable when stored under normal conditions.

#### ■ FIELDS OF APPLICATION

PLUMBING						
	combustible	insulated combustible	insulated multilayer	steel insulated		
flush wall pipes				.57		
non-flush wall pipes		-	-	-		
flush floor pipes						
non-flush floor pipes		_	-	-		

# **ELECTRICAL and TELECOMMUNICATIONS** in-wall wiring in-floor wiring flush combustible pipes

Waste classification (2014/955/EU): 19 10 01 (foil) | 07 02 13 (sheath).