

Promat

PROMASEAL® Retrofit Socket Collar (FCS)

Installation Instructions



Installation Method

Fix PROMASEAL® FCS Retrofit Collars to the underside of concrete floor slabs with minimum 20mm x 5mm Steel Knock In Anchor, 6 x 25mm Expanding Anchors or 6 x 35mm DBZ's to all four fixing slots. If there is a gap between the pipes and core holes this should be back filled with mortar, For smaller gaps a nominal 10mm deep bead of PROMASEAL®-A Acrylic Sealant can be used as an alternative

PROMASEAL® FCS Retrofit Collars have been tested for up to -/240/240 fire resistance in floors with uPVC pipes with fittings applied in accordance with AS1530.4:2014 & AS4072.1: 2005. Refer to Certifire Certificate AC102 for further details.



APPROVED PRODUCT
AC102

PROMASEAL® FCS Retrofit Collars are specifically designed to be fitted around installed pipes that pass through floor slabs and, can accommodate a pipe fitting inside the collar body. The collars have been tested with uPVC pipes up to nominal 100mm OD with a pipe fitting in place. When installed to the underside of concrete floor slabs they will match the fire resistance of the slab. The collar has been tested in accordance with the criteria of AS 1530: Part 4: 2014 and AS 4072: Part 1: 2005 and have Third Party Accreditation via the Certifire Scheme. The collars can be split to enable them to be retrofitted to existing pipework. Consult Promat Fire Collar selector app for full details.



Dimensions Guide

Code no.	uPVC pipe nom. (mm)	Body (mm)			Flange (mm)
		H	D1	D2	D3
FCS 40	40	43	56	84	131
FCS 50	50	43	70	98	145
FCS 65	65	43	84	113	161
FCS 100	100	53	127	167	214

