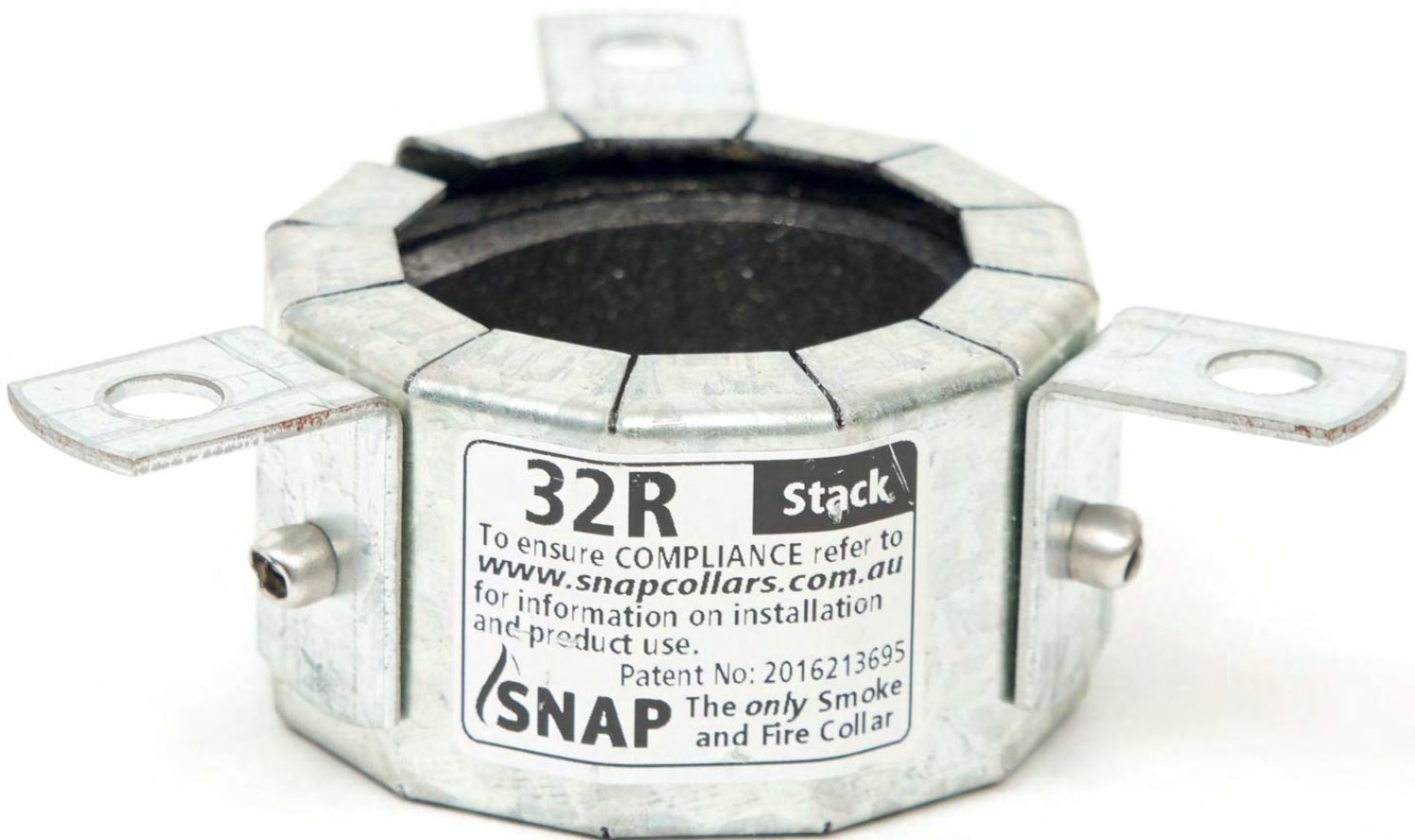




32R RETROFIT FIRE COLLAR

22RF-32R



DESCRIPTION

The 32R is a metal, retrofit fire collar for fire-rated plasterboard, concrete, masonry and Hebel Powerpanel walls and stack applications in concrete floor slabs. For use with a range of pipe types and diameters.

N.B. All Fire Resistance Levels (FRLs) achieved on framed plasterboard wall systems are applicable to concrete or masonry walls of equal or greater thickness (AS1530.4: 2014 Section 10.12.2 (c)).

STACK APPLICATION: 150mm+ Concrete Slab

Description	Diameter	FRL
PEX-a Pipe	20, 25	-/240/240
PEX-a Pipe	16	-/240/180
PEX-b Pipe	16, 20, 25	-/240/240
+GF+ George Fischer Progef Pipe	25, 32	-/240/240
PVC Conduit	20, 25	-/240/240
- w 2C+ E Cable	20, 25	-/240/240

STACK APPLICATION: Plasterboard Ceiling (90min)

Description	Diameter	FRL
PEX-a Pipe	20	-/90/90 RISF 60min

WALL APPLICATION: 128mm+ Plasterboard Wall*

Description	Diameter	FRL
PP-R sdr 7.4 Pipe	20, 32	-/180/180
PP-R sdr 7.4 Pipe	25	-/180/180
PE sdr 7.4 Pipe	20, 32	-/180/180
PE sdr 7.4 Pipe	25	-/180/180
PEX-a Pipe	32	-/180/180
PEX-a Pipe	20, 25	-/180/180
PEX-a Pipe	16	-/180/120
PEX-b Pipe	25, 32	-/180/120
PEX-b Pipe	16, 20	-/180/180
+GF+George Fischer Progef sdr 11 PN10 Pipe	20, 25, 32, 40	-/180/180
+GF+George Fischer Progef sdr 7.4 PN16 Pipe	20, 25	-/180/180

WALL APPLICATION: 116mm+ Plasterboard Wall**

Description	Diameter	FRL
PVC Conduit	20, 25	-/120/120
- w 2C+ E Cable	20, 25	-/120/120
- w 12F Optical Fibre Cable	20	-/120/120
PVC FlexiPipe	16	-/120/120
P-PVC Pipe	15	-/120/120
PEX-b Pipe Bundle	2 x 20	-/120/120
PX-AL-PX Pipe + PEX-b Pipe Bundle	20 +20	-/120/120

WALL APPLICATION: 96mm+ Plasterboard Wall***

Description	Diameter	FRL
PVC Pipe	32	-/90/60
PVC Pipe	25	-/90/60
P-PVC Pipe	25	-/90/60
P-PVC Pipe	20	-/90/60
P-PVC Pipe with Lagging	15	-/90/60
PEX-a Pipe	25, 32	-/90/60
PEX-a Pipe	16, 20	-/90/60
PEX-b Pipe	16, 20, 25, 32	-/90/60

WALL APPLICATION: 96mm+ Plasterboard Wall****

Description	Diameter	FRL
P-PVC Pipe	25	-/60/60
P-PVC Pipe	20	-/60/60
P-PVC Pipe	16	-/60/60
PEX-b Pipe	16, 25	-/60/60
PEX-b Pipe	20	-/60/60
PX-AL-PX Pipe	25	-/60/60
PX-AL-PX Pipe	16, 20	-/60/60

WALL APPLICATION: 75mm+ Hebel Powerpanel Wall (90 min)

Description	Diameter	FRL
PVC Conduit w 2C + E Cable	25	-/90/90
PVC Conduit w 2C + E Cable	20	-/90/90
Telstra PVC Conduit	20	-/90/90
- w 12F Optical Fibre Cable	20	-/90/90
PEX-a Pipe	16, 20, 25, 32	-/90/90
PEX-b Pipe	20, 32	-/90/90
PEX-b Pipe	25	-/90/90
PEX-b Pipe	16	-/90/90

WALL APPLICATION: 75mm+ Hebel Powerpanel Wall (120 min)

Description	Diameter	FRL
PVC Conduit w 2C+ E Cable	25	-/120/120
PVC Conduit	20	-/120/120
PEX-a Pipe	16, 20, 25, 32	-/120/120
PEX-b Pipe	16, 20, 32	-/120/120
PEX-b Pipe	25	-/120/120

WALL APPLICATION: FireCrunch MgO Board Wall

Description	Diameter	FRL
PVC FlexiPipe	16	-/90/90
PVC Conduit	20, 25	-/90/90
- w 2C+ E Cable	20, 25	-/90/90
- w 12F Optical Fibre Cable	20	-/90/90
P-PVC Pipe	15	-/90/90
PP-R sdr 7.4 Pipe	20, 25, 32	-/90/90
PE sdr 7.4 Pipe	20, 25, 32	-/90/90
PEX-a Pipe	16, 20, 25, 32	-/90/90
PEX-b Pipe	16, 20, 25, 32	-/90/90
PEX-b Pipe Bundle	2 x 20	-/90/90
PX-AL-PX + PEX-b Pipe Bundle	20 +20	-/90/90
Valsir Pexal Pipe	15, 20	-/90/90
+GF+George Fischer Progef sdr 11 PN10 Pipe	20, 25, 32, 40	-/90/90
+GF+George Fischer Progef sdr 7.4 PN16 Pipe	20, 25	-/90/90

WALL APPLICATION: Plastic/Aluminium Composite Pipes

Description	Diameter	FRL
Valsir Pexal Pipe (116mm+ Plasterboard Wall)**	20	-/120/90
Valsir Pexal Pipe (116mm+ Plasterboard Wall)**	15	-/120/120
GasPex PX-AL-PX Pipe (75mm+ Hebel Powerpanel Wall (90min))	16, 20	-/90/90

* 2 x 16mm Fire-rated Plasterboard Sheets Either Side of 64mm Steel Stud

** 2 x 13mm Fire-rated Plasterboard Sheets Either Side of 64mm Steel Stud. For Systems Approved on a 2 x 13mm Fire-rated Plasterboard Sheets One Side of 64mm Steel Stud and 25mm Shaft Liner on the Other, Refer to FCO3348

*** 1 x 16mm Fire-rated Plasterboard Sheets Either Side of 64mm Steel Stud

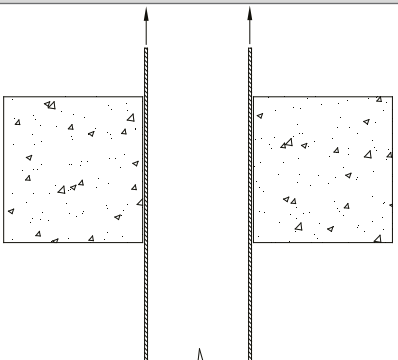
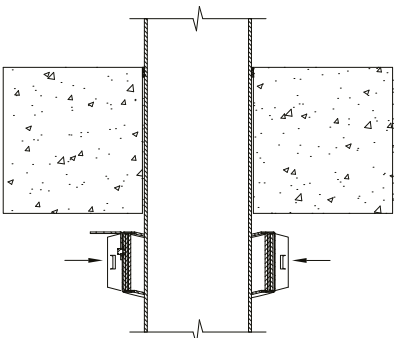
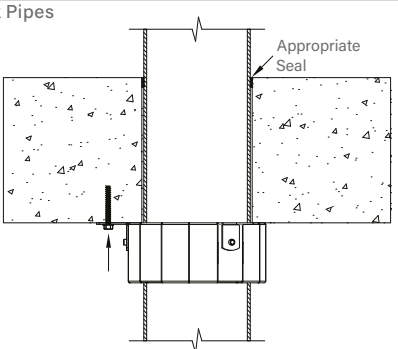
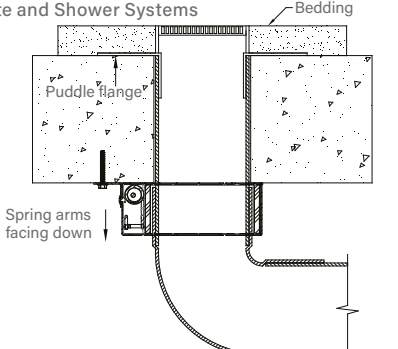
**** 1 x 13mm Fire-rated Plasterboard Sheets Either Side of 64mm Steel Stud

Tested in Accordance with AS1530.4 & AS4072.1

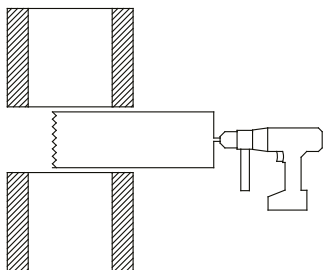
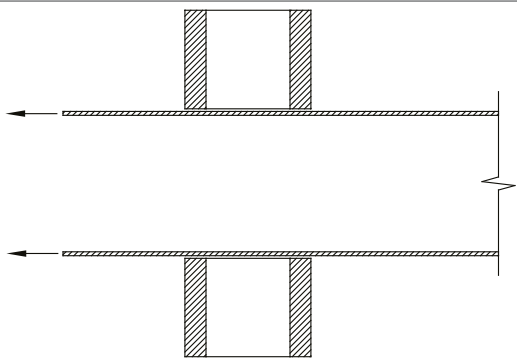
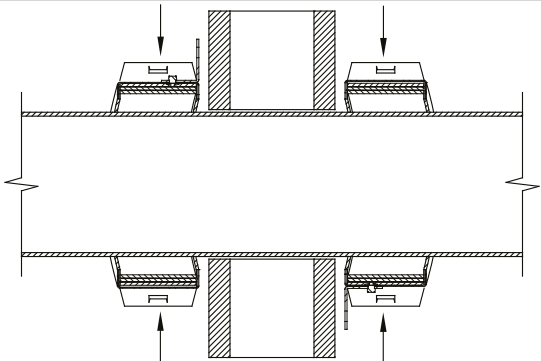
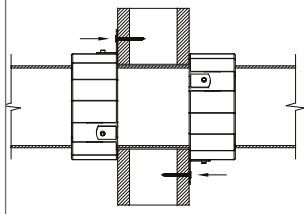
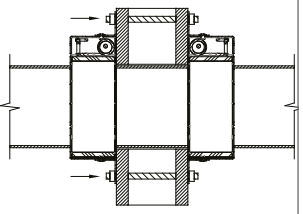
NCC Compliant for the Above Uses

INSTALLATION INSTRUCTIONS: FLOOR/CEILING

IMPORTANT: The intumescent sleeve must not be altered or tampered with.

1	Install the service as required.	
2	Inspect the collar to make sure it has not been damaged in transit and all components are present. Wrap the collar around the pipe and close using the clasps. Slide the collar to the underside of the slab/ceiling.	
3	<p>Drill pilot holes for the fasteners and secure the collar to the slab using an approved fixing. Refer to INS-FI-XX (www.snapcollars.com.au). For the HP250R-B, HP315R and HP400R collars, min 5mmx30mm Steel Screw Bolts must be used to fix the collar to the slab.</p> <p>N.B The collar must be installed externally to the slab and in the orientation in which it has been manufactured.</p>	<p>(i) Stackwork Pipes</p> 
4	<p>If a pipe fitting is to be located in the body of the collar please check the relevant product page on our website (www.snapcollars.com.au), to ensure that the appropriate testing has been undertaken. Installation of retro-fit collars remains consistent for both (i) stackwork pipes and (ii) floor waste and shower systems.</p>	<p>(ii) Floor Waste and Shower Systems</p> 

INSTALLATION INSTRUCTIONS: WALLS

IMPORTANT: The intumescent sleeve must not be altered or tampered with		
1	<p>Mark the planned penetration centre point on the wall. Using an appropriate tool, cut a hole close to, but slightly larger in diameter than the penetrating service.</p>	
2	<p>Install pipe through the wall. If required, seal the gap between the pipe and the wall with a bead of appropriate sealant. N.B Do not put any sealant inside the collar.</p>	
3	<p>Inspect the collar to make sure it has not been damaged in transit and all components are present. Wrap the collar around the pipe and close using the clasps. Slide the collar to the wall. The edges of the penetration should not extend past the outer collar wall. If a pipe fitting is to be located in the body of the collar, please check the relevant product page on our website (www.snapcollars.com.au), to ensure the appropriate testing has been undertaken prior to installation.</p>	
4	<p>(i) For Standard Retro-fit Collars up to the HP150R Fasten the collar to the wall through each bracket hole using approved fixings. Refer to INS-FI-XX (www.snapcollars.com.au).</p> <p>(ii) For Large Retro-fit Collars (LP200R, HP250R and HP315R) Fasten the collar to the wall through each bracket hole using 8mm threaded rod and M8 nuts and washers</p>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>(i)</p>  </div> <div style="text-align: center;"> <p>(ii)</p>  </div> </div>

SYSTEM RANGE: RETROFIT FIRE COLLARS



Code	Size	Qty
22RF-50R	40-50mm	40



Code	Size	Qty
22RF-63R	65mm	36



Code	Size	Qty
22RF-65-80R	65-80mm	50



Code	Size	Qty
22RF-110R	100mm	20



Code	Size	Qty
22RF-LP50R	50mm	50



Code	Size	Qty
22RF-LP65R	65mm	50



Code	Size	Qty
22RF-LP80R	80mm	50



Code	Size	Qty
22RF-LP100R	100mm	50



Code	Size	Qty
22RF-LP100R-B	100mm	18



Code	Size	Qty
22RF-LP100R-D	100mm	18



Code	Size	Qty
22RF-HP100R	100mm	50



Code	Size	Qty
22RF-HP150R	150mm	6

W Wall
 F Floor waste & shower
 S Stack
 C Ceiling

It is the responsibility of the installer & relevant certifying parties to ensure compliance for each application. For specific product details please contact Drillfast. E&OE

SYSTEM RANGE: HVAC & ELECTRICAL FIRE COLLARS



Code	Size	Qty
22RF-MS70R	70mm	50

SYSTEM RANGE: COMPOSITE PLASTIC/AL. PIPE COLLARS



Code	Size	Qty
22GAS32	16-32mm	50



Code	Size	Qty
22GAS50	32-50mm	5



Code	Size	Qty
22GAS63	63mm	1

W Wall **F** Floor waste & shower **S** Stack **C** Ceiling

It is the responsibility of the installer & relevant certifying parties to ensure compliance for each application.
For specific product details please contact Drillfast. E&OE