

## 50-R: Metal Retro-Fit Collar (150mm+ Thick Concrete Slab)

Pipe Material	Pipe Diameter	Type	Straight FRL	FRL With Fitting
<b>Stack Only</b>				
PVC	50	Retro-Fit	-/240/240	n/a
PVC	40	Retro-Fit	-/240/240	-/240/240
HDPE	56	Retro-Fit	-/240/240	n/a
HDPE	50	Retro-Fit	-/240/240	n/a
HDPE	40	Retro-Fit	-/240/240	n/a
Progef	50	Retro-Fit	-/240/240	
Progef	40	Retro-Fit	-/240/240	
<b>50-R: Metal Retro-Fit Collar (2 hour 128mm Thick Plasterboard/Masonry Wall)</b>				
PVC	50	Retro-Fit	-/180/120	n/a
PVC	40	Retro-Fit	-/180/180	-/180/180
HDPE	56	Retro-Fit	-/180/120	n/a
HDPE	50	Retro-Fit	-/180/120	n/a
HDPE	40	Retro-Fit	-/180/180	n/a
PPR sdr 7,4	50	Retro-Fit	-/180/180	n/a
PPR sdr 7,4	40	Retro-Fit	-/180/180	n/a
PPR sdr 7,4	32	Retro-Fit	-/180/180	n/a
PPR sdr 7,4	25	Retro-Fit	-/180/180	n/a
PPR sdr 7,4	20	Retro-Fit	-/180/180	n/a
PE SDR 7.4	50	Retro-Fit	-/180/180	n/a
PE SDR 7.4	40	Retro-Fit	-/180/180	n/a
PE SDR 7.4	32	Retro-Fit	-/180/180	n/a
PE SDR 7.4	25	Retro-Fit	-/180/180	n/a
PE SDR 7.4	20	Retro-Fit	-/180/180	n/a

Progef	50	Retro-Fit	-/180/180	n/a
Raupiano	40	Retro-Fit	-/180/180	n/a
<b>50-R: Metal Retro-Fit Collar (1 hour 96mm Thick Plasterboard Wall)</b>				
PVC	50	Retro-Fit	-/90/60	n/a
PVC	40	Retro-Fit	-/90/60	
HDPE	40	Retro-Fit	-/90/60	n/a