

Installation Instructions

RingGap™ Seal

Universal annular gap pressing system that enables a quick, precise, and construction site-friendly pipe penetration on existing structures.



RGS

RingGap™ Seal

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Coring of the hole:

Core the hole using the appropriate core bit. Ensure the inside surface is smooth and free of debris.



SIZE	PART DESCRIPTION	INSIDE CORE DRILLING I.D.	INSTALLATION DEPTH (Min)
4"	Diamond Core Bit	6.42"/163 mm	2.50"/64 mm
6"	Diamond Core Bit	8.46"/215 mm	2.50"/64 mm
8"	Diamond Core Bit	10.63"/270 mm	2.50"/64 mm

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Determining the correct gasket combination:

Reference the sizing chart to determine the correct gasket combination to be used.

Note: Pre-packaged with (2) bushings inside the gasket that can be removed depending on the pipe application.



SIZE	PART DESCR	PIPE O.D.		
		(2) Bushings	(1) Bushing	No Bushings
4"	RGS 4*	4.21"	4.50"	4.80"
6"	RGS 6*	6.27"	6.62"	6.90"
8"	RGS 8*	8.40"	8.62"	9.05"

* Sold as bundle: includes (2) bushings

TWP: Thinwall Plastic
SCH 40: Schedule 40 ABS/PVC/Steel
DI: Ductile Iron

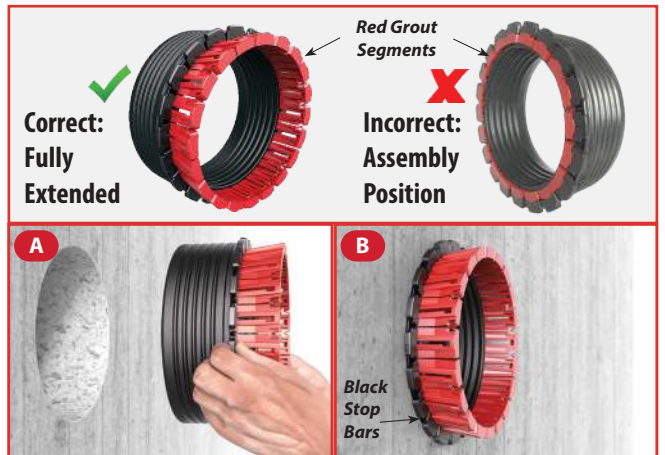
3

Insertion of the RingGap™ Seal into the cored hole:

A. Insert the RingGap™ Seal into the cored hole.

Note: Ensure the red grout segments are fully extended prior to insertion.

B. The black stop bars should be flush with the outside edge of the cored hole upon insertion.



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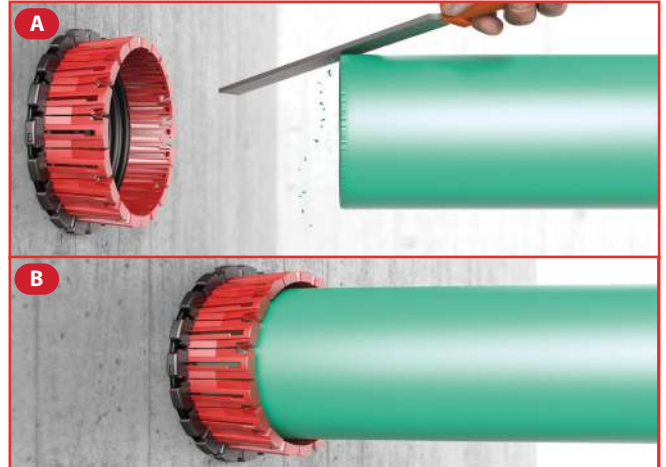
RGS

RingGap™ Seal

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Insertion of the pipe into the RingGap™ Seal:

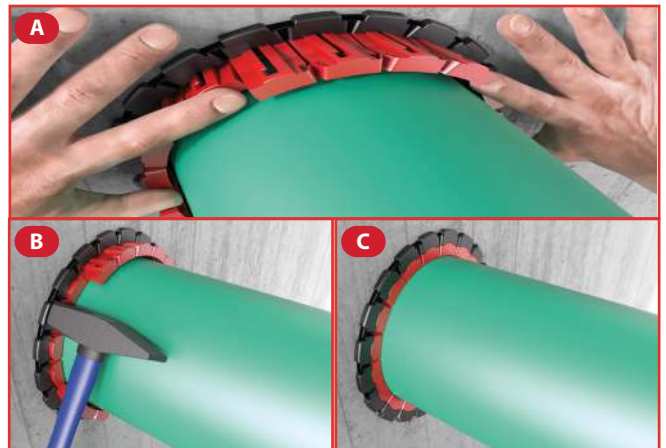
- A. Chamfer cut pipe.
- B. Install the chosen pipe through the RingGap™ Seal.



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Start the pressing process:

- A. Move circumferentially around the RingGap™ Seal, pressing in the red grout segments with thumb and index finger.
- B. Complete the installation with a hammer, driving the red grout segments into the RingGap™ Seal until flush with the black stop bars.
- C. Installation complete!



Connecting and routing of pipes through structures has never been so **Quick, Easy and Safe!**



RingGap™ Seal

*SDR 35 Plastic
SCH 40 ABS/PVC/Steel
Ductile Iron*

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 **GRIPPERGASKET™**