



VIPSeal®

Designed to perform, engineered to last



VWS-570

Flexible Connection Seal for Pipes to Thin Walled Tanks & Pipes



Key Features.

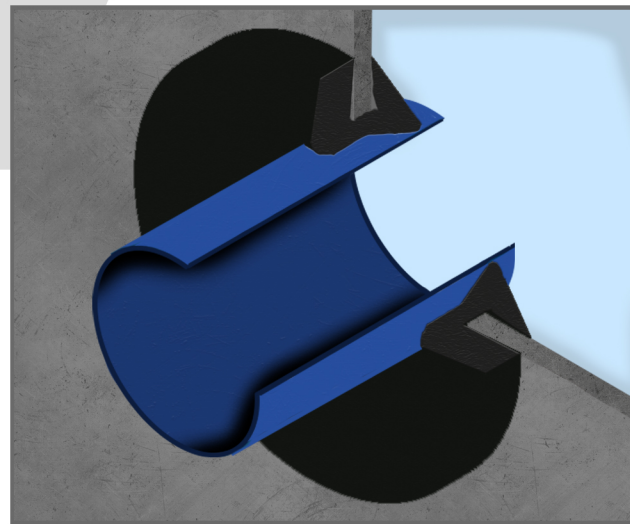
- *Ideal solution for connecting to thin walled tanks and pipes.*
- *Simple and easy to use with either prefabricated or drilled holes.*
- *Excellent angular deflection possibilities.*

Seal Design & Function

The VWS-570 is a single lip seal, used for connecting PVC pipes to thin walled PVC, PE or metallic tanks and pipes.

The VWS-570 fits around the inside diameter of the access hole.

The design of the seal provides excellent sealing performance & significant angular deflection possibilities.



VWS-570 Data

Joint Assembly

- Chamfer the edge of the connecting pipe.
- Clean the seal.
- Lubricate the edge of the connecting pipe.
- Centre the end of the pipe & push into the seal.

Seal Marking & Box Labels

Each seal is marked with the outside dia.

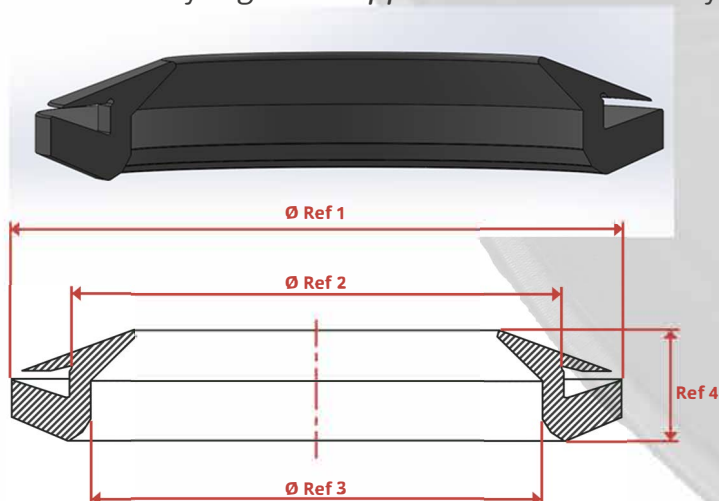
Packaging will have corresponding data on the labelling.

Available Dimensions (mm)

From ø110 to ø200mm

Dia. External Connecting Pipe	Product Code	Material	Dia. Hole (±0.5)	Wall Thickness (Approx).
DN100	VWS570-100	EPDM	110	3-8
	VWS570-100N	NBR		
DN110	VWS570-110	EPDM	117	
	VWS570-110N	NBR		
DN125	VWS570-125	EPDM	132	5-8
	VWS570-125N	NBR		
DN160	VWS570-160	EPDM	170	
DN200	VWS570-200	EPDM	205	6-8

* EPDM used for general applications * NBR used for Hydrocarbon applications



Material

- Synthetic rubber
- Hardness 50±5 IRHD

VWS570

Product Code	ØRef 1 (mm)	ØRef 2 (mm)	ØRef 3 (mm)	Ref 4 (mm)
DN100	141	111	101	28
DN110	151	122	112	28
DN125	165	137	127	28
DN160	203	173	163	30
DN200	236	208	200	30

Approval

- EN 681-1

Pipe connections with VWS-570 shall always be laid in accordance with applicable standards and regulations. Contact VIP-Polymers Ltd for technical advice and recommendations to meet your performance requirements.

QUALITY ASSURED ISO 9001 EN 681-1