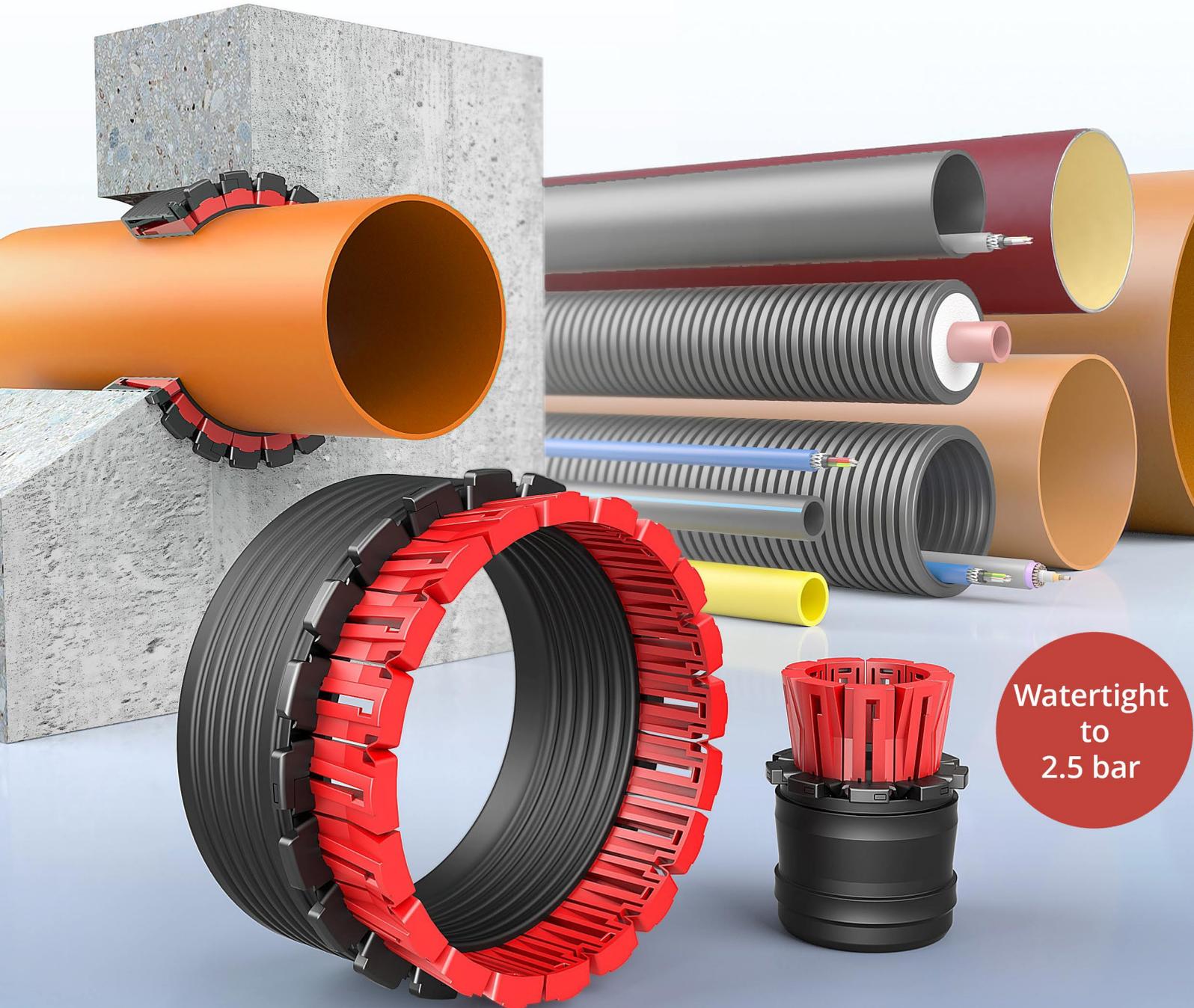


*Designed to perform,  
engineered to last*



# Impact Wall Seal (VSPD)



**Watertight  
to  
2.5 bar**



Cast Iron

Plastic PP

Plastic PVC

Corrugated

Clay

*Designed to perform,  
engineered to last*

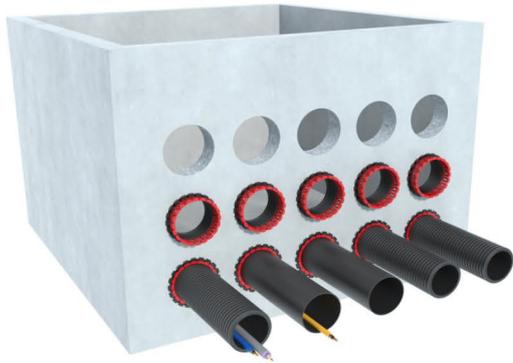


The VSPD Impact Wall Seal has an unique annular gap compression system that enables fast, reliable and universal fitment of pipes into existing structures.

The design of the VSPD Impact Wall Seal is suitable for flat faced installations as well as curved surfaces to allow installation of any pipe material from 28mm to 1500mm OD and create a water tight seal at a tested pressure of 2.5 bar.

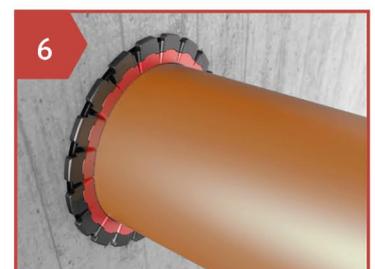
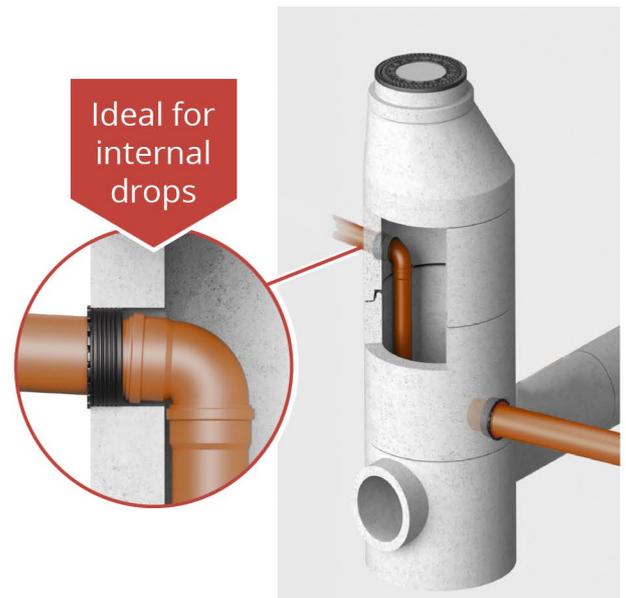
### Flat Faced Surfaces

- ◆ Ceilings ◆ Walls ◆ Floors
- ◆ Cable or Pipe protection
- ◆ Drainage connections.



### Curved Faced Surfaces

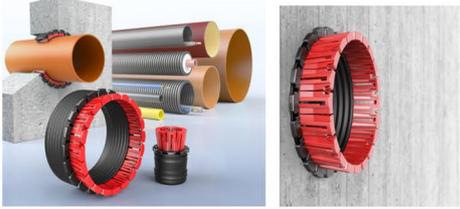
- ◆ Manholes
- ◆ Tanks



# Designed to perform, engineered to last



- ◆ Fits most types of pipe
- ◆ Water, gas & air tight
- ◆ MFPA tested
- ◆ Hammer fit to complete installation
- ◆ Watertight to 2.5 bar



### ◆ VSPD MULTI

Adaptable to the pipe/cable diameter

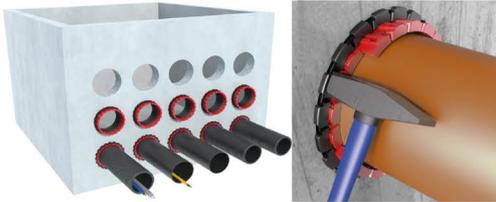


- ◆ Cable conduits smooth or corrugated (parallel)



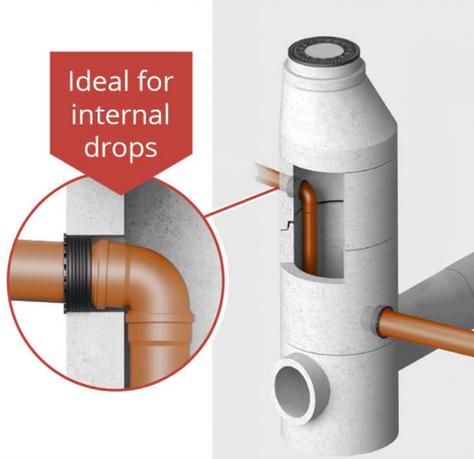
### ◆ Straight Faced Surfaces

- ◆ Ceilings ◆ Walls ◆ Floors



### ◆ Curved Surfaces

- ◆ Manholes ◆ Pipes from DN100 ◆ Tanks



## VSPD Impact Wall Seal

OD Pipe / Cable		Core	Carton	Type
Standard	Bespoke*			
mm	mm	mm	piece	number
32 (28-34)		80 (79-82)	32	VSPD 32/80
40 (38-42)				VSPD 40/80
	0-37			VSPD 0-37/80
50 (48-52)		100 (99-102)	32	VSPD 50/100
63 (61-65)				VSPD 63/100
<b>MULTI</b> 0/25/32/40/50/63				VSPD MULTI 100
	0-60			VSPD0-60/100
75 (73-77)		130 (129-132)	18	VSPD 75/130
90 (88-92)				VSPD 90/130
	50-87			VSPD 50-87/130
	0-49			VSPD 0-49/130
110 (108-112)		150 (149-152)	20	VSPD 110/150
	50-107			VSPD 50-107/150
	0-49			VSPD 0-49/130
125 (123-127)		165 (164-167)	20	VSPD 125/165
	75-122			VSPD 75-122/165
	0-74			VSPD 0-74/165
160 (158-162)		200 (199-202)	16	VSPD 160/200
	110-157			VSPD 100-157/200
	0-109			VSPD 0-109/200
180 (178-182)		230 (239-232)	15	VSPD 180/230
	160-177			VSPD 160-177/230
	40-159			VSPD 0-159/230
200 (198-202)		240 (239-242)	15	VSPD 200/240
	160-197			VSPD 160-197/250
	40-159			VSPD 40-159/240
200 (198-202)		250 (249-252)	15	VSPD 200/250
	160-197			VSPD 160-197/250
	50-159			VSPD 50-159/250
230 (228-232)		270 (269-272)	15	VSPD 230/270
	200-227			VSPD 200-227/270
	100-199			VSPD 100-199/270
250 (248-252)		300 (299-302)	8	VSPD 250/300
	210-247			VSPD 210-227/270
	150-209			VSPD 150-209/300
	250-300	350 (349-302)	6	VSPD 250-300/350
	200-249			VSPD 200-249/350
315 (313-317)				365 (364-352)
	290-312	VSPD 290-312/365		
	200-289	VSPD 200-289/365		
	310-350	400 (399-402)	4	VSPD 310-350/400
	250-309			VSPD 250-309/400

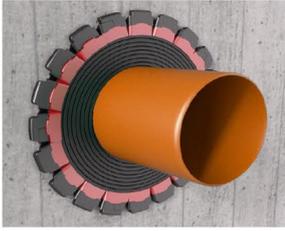
VSPD 803-1500 Available on request

\* BESPOKE listings are made to the respective OD at the factory.

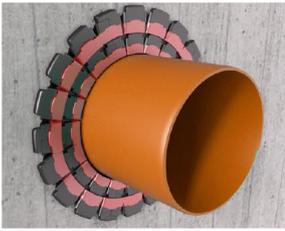
# Designed to perform, engineered to last



♦ ANY application is possible using bespoke factory assemblies VSPD's



♦ VSPD + VBC Bushes



♦ VSPD + VSPD



♦ VSPD + DELTA-Ring\*  
for an eccentric applicaton

\*Contact our techical team for further details  
sales@vipseal.co.uk / +44(0)800 334 5547

## VSPD Impact Wall Seal (Continued)

OD Pipe / Cable		Core mm	Carton piece	Type number
Standard	Bespoke*			
mm	mm			
<b>400</b> (398-402)		<b>450</b> (449-452)	4	VSPD 400/450
	360-397			VSPD 360-397/450
	300-359			VSPD 300-359/450
	410-450			VSPD 41-450/500
	350-409	<b>500</b> (499-502)	4	VSPD350-409/500
<b>500</b> (498-502)		<b>550</b> (549-552)	4	VSPD 500/550
	460-497			VSPD460-497/550
	400-459			VSPD 400-459/550
	510-550			VSPD 510-550/600
	450-509	<b>600</b> (599-602)	4	VSPD 450-509/600
<b>630</b> (628-632)		<b>680</b> (679-682)	4	VSPD 630/680
	590-627			VSPD 590-627/680
	500-589			VSPD 500-589/680
	610-650			VSPD 610-650/700
	550-609	<b>700</b> (699-702)	4	VSPD 550-609/700
<b>710</b> (708-712)		<b>760</b> (759-762)	4	VSPD 710/760
	670-707			VSPD 670-707/760
	600-669			VSPD 600-669/760
	710-750			VSPD 710-750/800
	650-709	<b>800</b> (799-802)	4	VSPD 650-709/800
<b>800</b> (798-802)		<b>850</b> (849-852)	2	VSPD 800/850
	760-797			VSPD 760-797/850
	700-759			VSPD 700-759/850

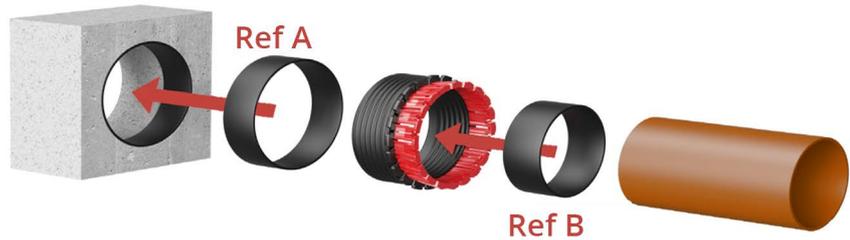
VSPD 803-1500 Available on request

\* BESPOKE listings are made to the respective OD at the factory.

♦ VBC Bush Rings

These are only to be used when there is the following

- ♦ If the tolerances are greater than specified
- ♦ If the core hole is larger than specified
- ♦ For adaption into manholes/pipe sockets



## Bush Rings

Bush Rings Pipe OD	Rubber Thickness	Use in Core Drilling	Use in VGS	Installation Depth
	mm	Reference Notes		mm
>100mm	2-24	Bush ring installed to the outside of the VGS <b>(Ref A)</b>	Bush ring installed to the inside of the VGS <b>(Ref B)</b>	60
>200mm				
>300mm				
>400mm				
>500mm				

Other sizes available on request

