ooo Defender

DB-4 Inline Duckbill Check Valve

- Fits inside pipe I.D.
- Fastened with internal expansion clamp
- Features all-elastomer, virtually maintenance-free design
- Closes on entrapped solids

Materials of Construction

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- · Elastomers: Natural Rubber (NR), EPDM, NBR, Neoprene
 - Expansion Clamps: 316 Stainless Steel

The DB-4 model is an insertable rubber check valve providing one way flow control.

Fixed in place inside the pipe using a special clamp that expands outward.

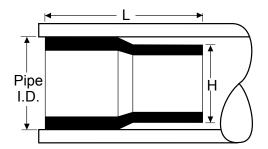
The DB-4 bill is shaped like a wedge to allow it to be installed inside of a pipe.

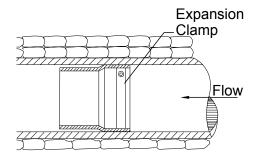
Each clamp has four pre-drilled holes to allow installation of anchors/bolts into the pipe.

Model: DB-4



Installed





Pipe ID size	L = Length	H = Height	Pressure rating
100.0mm	200mm	89mm	500kPa
102.0mm	200mm	91mm	500kPa
104.0mm	200mm	93mm	500kPa
108.0mm	200mm	97mm	500kPa
110.0mm	200mm	99mm	500kPa
113.0mm	200mm	102mm	500kPa
128.0mm	200mm	117mm	500kPa
134.0mm	200mm	123mm	500kPa
144.0mm	200mm	133mm	500kPa
154.0mm	200mm	143mm	500kPa
161.0mm	250mm	149mm	500kPa
180.0mm	250mm	168mm	500kPa
202.0mm	280mm	188mm	400kPa
205.0mm	280mm	191mm	400kPa
211.0mm	280mm	197mm	400kPa
226.0mm	280mm	212mm	400kPa
254.0mm	370mm	236mm	300 kPa
257.0mm	370mm	239mm	300 kPa
260.0mm	370mm	242mm	300 kPa
285.0mm	370mm	267mm	300 kPa
303.0mm	370mm	285mm	200 kPa
321.0mm	430mm	303mm	200kPa
333.0mm	430mm	315mm	201 kPa
361.0mm	430mm	343mm	200kPa
381.0mm	430mm	363mm	202 kPa
407.0mm	520mm	384mm	120kPa
428.0mm	520mm	410mm	120kPa
448.0mm	520mm	430mm	120kPa
468.0mm	520mm	450mm	120kPa
477.0mm	520mm	459mm	120kPa
498.0mm	520mm	480mm	120kPa
506.0mm	570mm	478mm	50kPa
549.0mm	570mm	521mm	50kPa
570.0mm	570mm	552mm	50kPa
575.0mm	570mm	557mm	50kPa
600.0mm	600mm	566mm	50kPa
Other sizes may be available on request			