

**Ball check valve with BSP-F threads
Designed to LGA (German) standards**

Use:

For non-potable water, sewage and neutral liquid applications

Valve designed for use up to 70°C

Note: Always observe pipe material recommended operating temperatures

Tests:

According to ISO 5208:

Seat: 1.1 x PN

Body: 1.5 x PN

Low pressure test according to LGA-standards

Hydraulically tested to EN 12050-4

Options:

Polyurethane ball for special applications

Materials:

Body and cover

Ductile iron to AS 1831 grade 400-12

Coating

Electrostatically applied epoxy resin to DIN 30677

Cover gasket

NBR O-ring

Ball

Aluminium, vulcanised with NBR rubber

Bolts, nuts and washers

Stainless steel, A2 (SS 304)



AVK Australia's website contains the latest product information and data sheets.

Designs, materials and specifications shown are subject to change without notice due to our continuing program of product development.



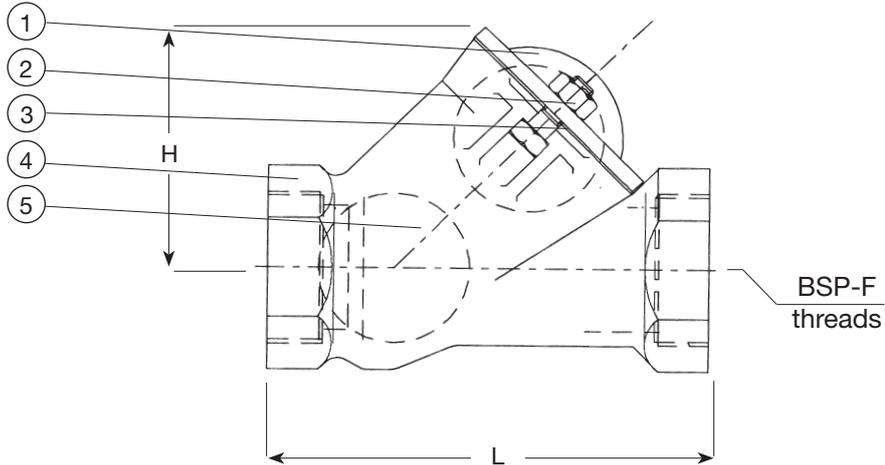
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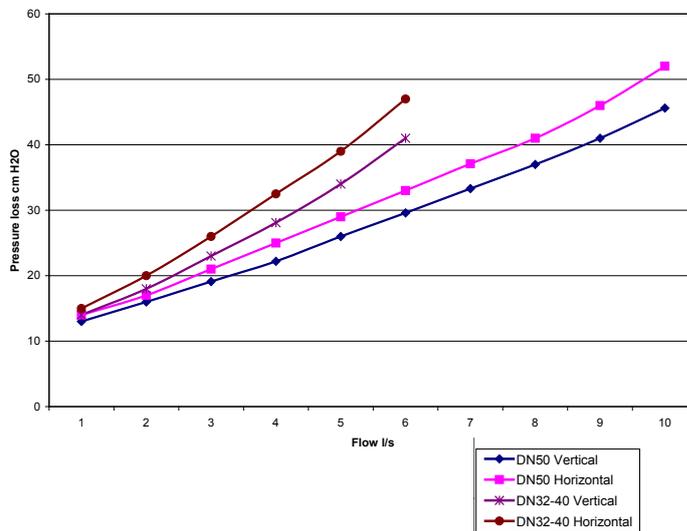
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Component list

- | | |
|--------------------|---------|
| 1. Cover | 4. Body |
| 2. Bolt/nut/washer | 5. Ball |
| 3. Gasket | |



Pressure loss



Ref. nos.	DN	L mm	BSP thread	Dt mm	D mm	H mm	D ball mm	Weight kilos
53-032-309007	32	140	1¼"	-	-	83	48	2.0
53-040-309007	40	140	1½"	-	-	83	48	2.0
53-050-309007	50	180	2"	-	-	101	60	3.0