



AVK SAFETY GUARD KIT FOR SERIES 41 SWING CHECK VALVES DN50-300

41

Innovative design incorporating a light weight, robust protection system against the moving parts of an AVK Series 41 check valve lever and weight assembly. Fully compliant with health and safety legislation - DIN/EN standards. The standard design replaces the 3 current variants and therefore is suitable for all installations.

Product description:

Maintenance free design to suit a wide range of applications/installations. Manufactured from 100% recycled virgin ABS plastic, main component in RAL 5017 AVK blue with a transparent cover allowing full visibility of internal moving parts.
Corrosive resistant for non-solvent based applications.
Material construction UV stable and resistant to impact.
Suitable for most severe atmospheric conditions.

Standards:

- Fully compliant with health and safety legislation

Features:

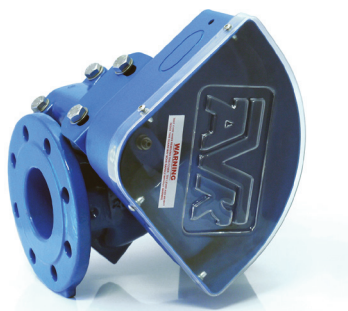
- RAL5017 Blue casing with transparent cover.
- Kit format supplied with all suitable parts.
- Significant weight reduction compared to traditional design.
- Ease of handling.
- Light weight, easily removable fully transparent front cover; offering full visibility of moving parts.
- Versatile in design; fitted with perforated ports allowing access for switch cabling as standard.
- Standard design suitable for lever and weight in vertical and horizontal applications.
- Full health and safety warning labels printed inside front cover.
- Drain hole allowing site drainage.
- All fasteners and fixings A4 Stainless steel.

Additional check valve accessories:

Micro switches.
Proximity switches



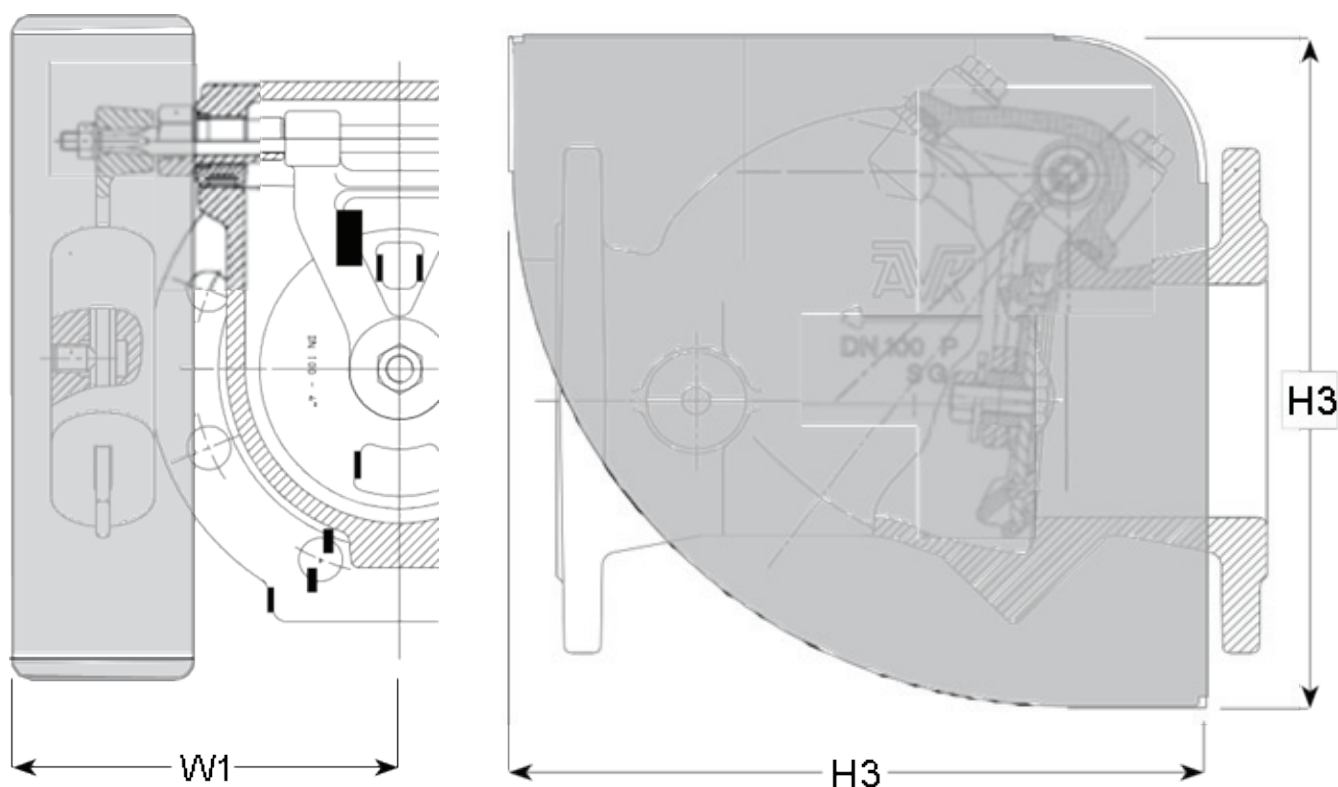
Ports available allowing standard design versatility for switches.



Guard fitted to valve for horizontal duty.



Contents of kit.



Component list

1. Front Cover	ABS plastic transparent
2. Back Plate	ABS plastic self coloured blue RAL 5017
3. Retaining screws/fixings	A4 stainless steel.
4. Bracket	Mild steel coated Blue RAL 5017 fusion bonded epoxy 250 microns DFT
5. Mounting ring	Mild Steel coated Blue RAL 5017 fusion bonded epoxy 250 microns DFT
6. Bolt Spacers	Black nylon

Reference nos. and dimensions

AVK ref. nos.	DN mm	H3 mm	W1 mm	Theoretical weight kg
4108050009	50-80	215	165	1.4
4110050009	100	250	176	1.5
4115050009	125-150	310	211	1.7
4120050009	200	355	241	1.9
4130050009	250-300	713	422	3.8

Dimensions are approximate and may vary due to manufacturing tolerances.