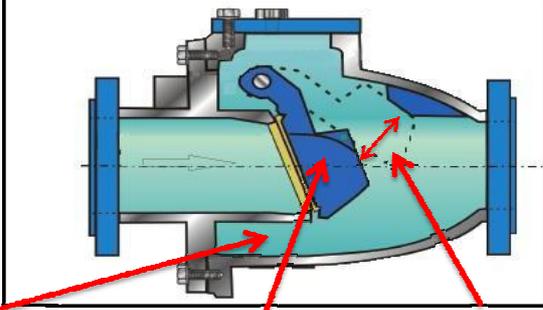
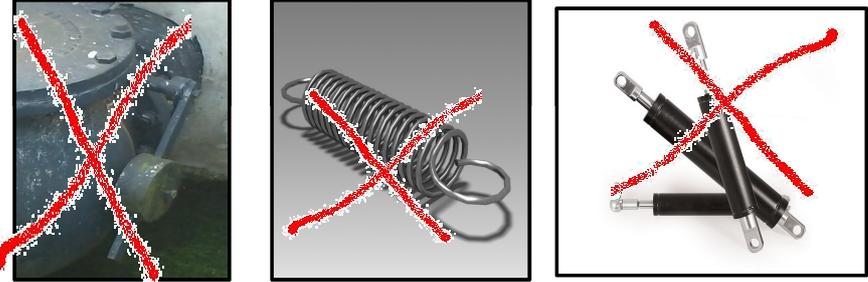
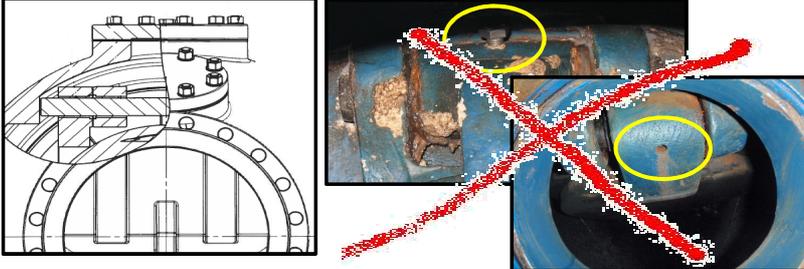
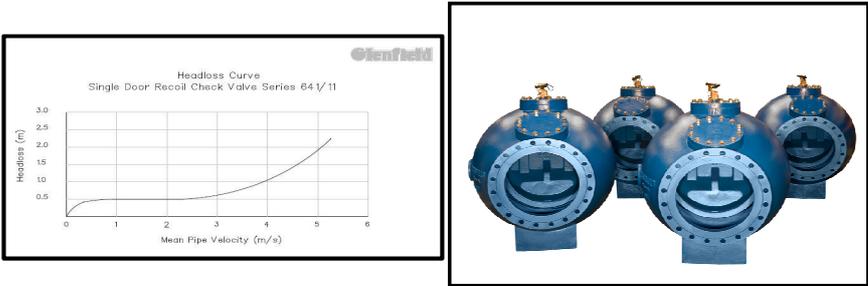




# AVK RECOIL NON SLAM CHECK VALVE

## S641/11 and S641/21

### PRODUCT DIFFERENTIATORS

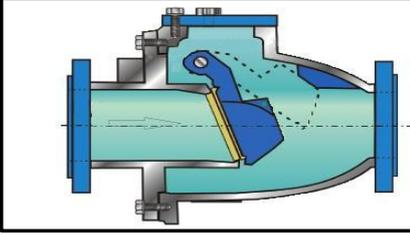
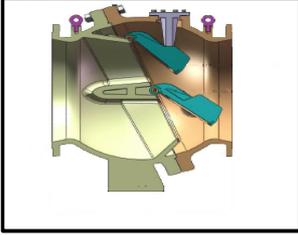
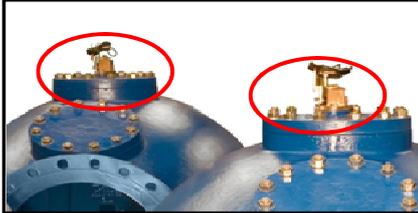
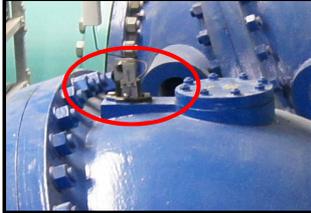
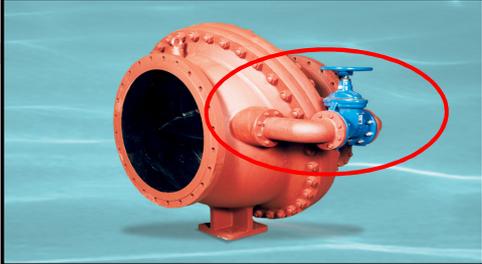
FEATURE	BENEFIT	
<p>Long established brand and originated design of the Glenfield RECOIL valve. Pedigree of design to match with over 40 years service to the world over</p>	<p>Proven track record of performance. Reliability of service</p>	 <p>Member of <b>AVR</b> Group</p> <p>Glenfield Valves established 1852</p>
<p>Every feature of the high performance AVK S641 range has been designed to prevent SLAM, this is a well proven design</p>	<p>Full integral NON SLAM capabilities. As soon as forward motion ceases the valve will close due to its fast acting response times</p>	 <p>Large chamber      Weighted heavy mass door      Restricted lift of door</p>
<p>AVK 641 RECOIL valve range does <b>NOT</b> require lever and weights, external/internal additional springs or dashpot/dampers to perform. No external moving parts</p>	<p>Reliability of service. Practically maintenance free, longevity of performance</p>	
<p>Proven performance with no requirement for mechanical fixation between valve door and valve shaft by means of close tolerance machining</p>	<p>Avoidance of fixing failures, allowing longevity of service and reliability. Operation within design capabilities will deliver a design life of 25 years minimum</p>	 <p>Internals of DN350 S641/11      Alternative design with screwed pin</p>
<p>Designed for high performance. Under conditions of severe reflux conditions, effective non-slam performance is obtained with branch velocities up to 3 m/sec. In conditions of less severity, branch velocities may be increased to 5 m/sec</p>	<p>Potential reduction of valve size and surrounding pipe work, allowing possible costs savings. Standard swing check valves limited to velocities in 2-2.5 m/sec</p>	



# AVK RECOIL NON SLAM CHECK VALVE

## S641/11 and S641/21

### PRODUCT DIFFERENTIATORS

FEATURE	BENEFIT		
Full offer in size range	Full project supply	 <p style="text-align: center;">Single door design DN100 to DN500 S641/11</p>	 <p style="text-align: center;">Multi door design DN600 to DN1600 S641/21</p> <p style="text-align: center;">Number of doors can vary according to the size of the valve</p>
Full accessories supplied with micro switches or proximity switches as required	Full project supply	 <p style="text-align: center;">Proximity switch fitted to DN450 S641/11</p>	 <p style="text-align: center;">Proximity switch fitted to DN1200 S641/21</p>
Bypass options on larger products to allow priming of non-self primed pumps	Wide range of applications and complete project supply	 	
Superior 'Gulf' specification available for most severe atmospheric conditions	Wide range in applications and complete project supply	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="background-color: #000080; color: white; padding: 5px; text-align: center;">300 microns DFT coating</div> <div style="background-color: #000080; color: white; padding: 5px; text-align: center;">A4 stainless steel fasteners</div>  </div>	
Size range and pressure ratings broad in scope DN100 to DN1600, 10/16/25 bar	Wide range of applications and complete project supply	   <p style="text-align: center;"> <span style="margin-right: 100px;">DN350 S641/11</span> <span style="margin-right: 100px;">DN600 S641/11</span> <span>DN1200 S641/21</span> </p>	

For more information on this product range contact  
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