



# LARGE DIAMETER GATE VALVE SPECIFICATION

FOR USE WHEN ORDERING

<b>Valve series no</b>		<b>LNS No (if known)</b>	
<b>Size (DN)</b>			

<b>Wedge Type (Click Box)</b>		<b>Closure (Click Box)</b>	
<b>Metal</b>	<b>Resilient</b>	<b>CWC</b>	<b>CWO</b>

<b>Pressure Rating (Click Box)</b>			
<b>PN10</b>	<b>PN16</b>	<b>PN25</b>	<b>Other:</b>

<b>Differential Pressure</b>	<b>bar</b>
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<b>Orientation - Direction of Spindle (Click Box)</b>		
<b>Vertical</b>	<b>Horizontal, Flanges Vertical</b> (Wedge Guides Required)	<b>Horizontal, Flanges Horizontal</b>

<b>Valve to be Operated by (Click Box)</b>			
<b>Bare Shaft</b>	<b>Cap Top</b>	<b>Handwheel</b> (May Require Gearbox)	<b>Bevel Gearbox</b> (Essential above DN600)
<b>Spur Gearbox</b> (Essential above DN600)	<b>Actuator</b> (Please complete actuation specification sheet)		

<b>Bypass - Direction of Drive (Click Box)</b>		<b>Fluid Details (Click Box)</b>	
<b>Vertical</b>	<b>Horizontal</b>	<b>Water</b>	<b>Sewage</b>

<b>Other Requirements - Additional Options: e.g Non-rising Stem / Outside Screw &amp; Yoke / Pinned Seats</b>

<b>Documentation (Standard, Special O&amp;M's, Drawing, Test Certification)</b>

<b>Note:</b>
<ol style="list-style-type: none"> <li>For metal seat: When valve stem is horizontal (350mm and above) Shoes and Channels should be used</li> <li>Flow Rate m/sec: If over 3.5m/s another valve should be considered, please refer to technical support</li> <li>Actuator or gearbox must be used on all manually operated valves above 600mm Dia.</li> </ol>