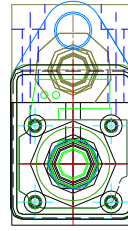
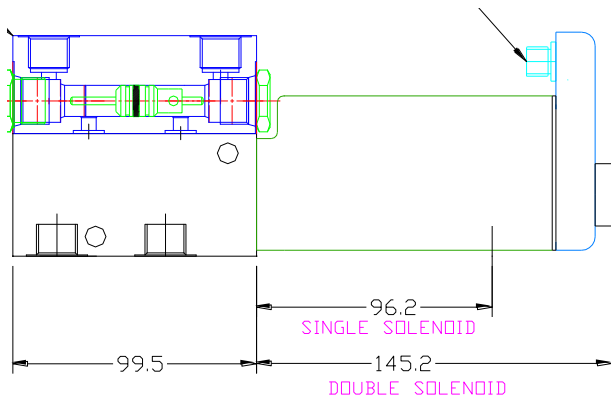


### General description

These valves are used mainly for the control of hydraulic cylinders and hydraulic motors. They are designed to be used in food processing offshore and high humidity environments. All external materials are either 316 stainless steel or HE30TF aluminium alloy, hard anodised depending on the customers requirements. The valves can be supplied in a CETOP 3 as shown here, or as a pipe mounted version complete with pilot check valves .



	<b>With pilot check valves Pipe mounted version</b>	<b>without pilot check valves CETOP 3 version</b>
Maximum pressure Bar	Ports P,A,B <b>210 Bar</b>	Port T <b>70 Bar</b>
Temperature limits ° C	<b>- 30 ° C to 100 ° C</b>	
Hydraulic fluid	Mineral oil, Water/Glycol, Synthetic (with Viton reseal)	
Filtration (10µm filter )	ISO 4406 Class <b>14/12</b> or better	
Viscosity range	<b>15 cSt - 46 cSt</b>	
Flow rate (nominal ) see graph	<b>15 LPM</b>	<b>30 LPM</b>
Weight	<b>3.45 Kg</b>	<b>3.18 kg</b>
Port size	<b>3/8" BSP</b>	-
<b>Electrical Solenoid Data</b>		
Voltages	<b>12 VDC / 24 VDC / 115 VAC 50/60 Hz</b>	
Watts	<b>20 Watts</b>	
Duty Cycle	100%	



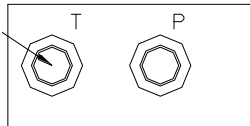
D8 SPOOL



D2 SPOOL



STANDARD D6 SPOOL



WEIGHT CETOP 3 VERSION WITHOUT PILOT CHECK VALVE 3.18 Kg

WEIGHT LINE MOUNTED VERSION WITH PILOT CHECK VALVE 3.45 Kg.

<p>THIS DRAWING AND THE COPYRIGHT IN IT IS THE PROPERTY OF FOLLIARD HYDRAULICS LTD. AND THE DRAWING IS ISSUED ON THE CONDITION THAT IT MAY NOT BE USED, COPIED OR EXHIBITED WITHOUT FOLLIARD HYDRAULICS LTD WRITTEN PERMISSION. THE COMPONENTS MANUFACTURED IN ACCORDANCE WITH THE DRAWING MUST NOT BE USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH THE DRAWING IS ISSUED.</p>	<p>ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED. DIMENSIONS MUST BE MET AFTER PLATING. REMOVE ALL BURRS AND SHARP EDGES. ALL MACHINED SURFACES 3,2 µm UNLESS OTHERWISE STATED.</p>		<p>TOLERANCE UNLESS STATED OTHERWISE.          0 - DECIMAL PLACE ± 1,0 mm          1 - DECIMAL PLACE ± 0,2 mm          2 - DECIMAL PLACE ± 0,1 mm          ANGLES ± 0,5</p>		<p>MATERIAL  <b>STAINLESS 316</b></p>	<p>SPEC.          *</p>	<p>BY          NJF</p>	<p>DATE          22-01-09</p>	<p><b>FOLLIARD</b>  </p>	<p>FOLLIARD HYDRAULICS LTD          STATION ROAD,          SPOONER ROW,          WYMONDHAM, NORFOLK NR18 9AH          PHONE: 01953 603699          FAX: 01953 607201</p>
	<p>SUPERSEDES.</p>		<p>FINISH.          *</p>	<p>SPEC.          -</p>	<p>DRAWN</p>	<p>CHECKED</p>	<p>APPROVED</p>			
	<p>CONTRACT (NAME &amp; JC No)</p>		<p>TITLE  <b>CETOP 3 STAINLESS SOLENOID VALVE</b></p>		<p><b>A15-10093-1</b></p>			<p>DRG          SIZE  <b>A1.</b></p>		
	<p>CONTRACT (NAME &amp; JC No)</p>		<p>TITLE  <b>CETOP 3 STAINLESS SOLENOID VALVE</b></p>		<p><b>A15-10093-1</b></p>			<p>DRG          SIZE  <b>A1.</b></p>		
	<p>CONTRACT (NAME &amp; JC No)</p>		<p>TITLE  <b>CETOP 3 STAINLESS SOLENOID VALVE</b></p>		<p><b>A15-10093-1</b></p>			<p>DRG          SIZE  <b>A1.</b></p>		

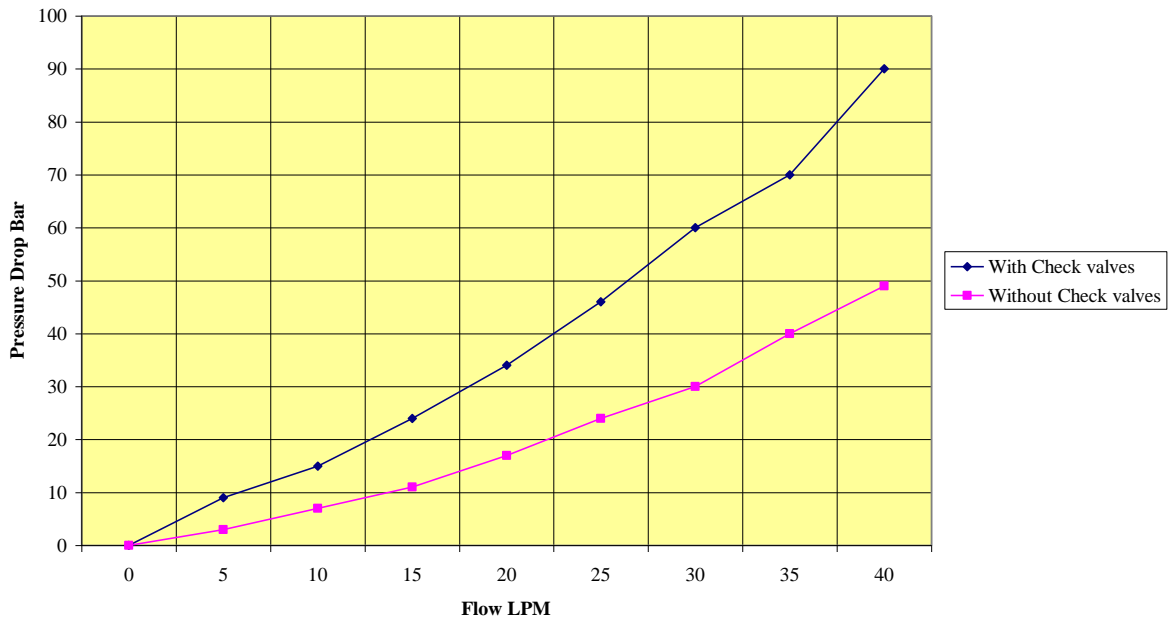
### Options

Stainless steel body or Aluminium alloy.

All ports closed spool

All ports open spool

P to T open , A and B ports closed.



	<p><b>FOLLIARD HYDRAULICS LTD</b>          STATION RD, SPOONER ROW          WYMONDHAM, NORFOLK NR18 9AH</p>	<p><b>0044 1953 603699 PHONE</b>  <b>0044 1953 607201 FAX</b>  <a href="mailto:sales@hydraulics.uk.com">sales@hydraulics.uk.com</a></p>
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