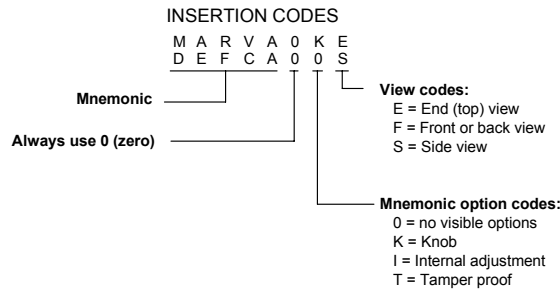


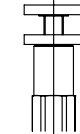
CAD INSERTION CODES - 2D

MECHANICAL VALVES

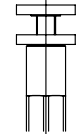
The insertion codes for mechanical valves are based on the first seven digits of the valve mnemonic code number. The eighth digit represents the direction of the view.



DERVA0KE
(END)



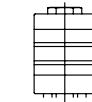
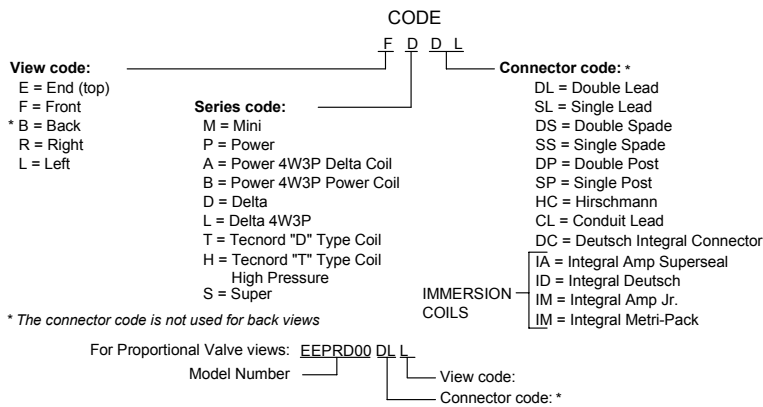
DERVA0KF
(FRONT)



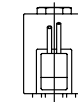
DERVA0KS
(SIDE)

SOLENOID VALVES

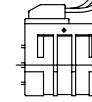
COIL VIEWS



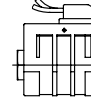
BACK



FRONT



LEFT

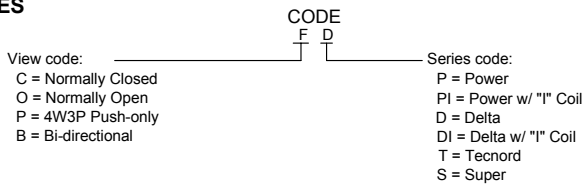


RIGHT



END

MANUAL OVERRIDES



EXAMPLE

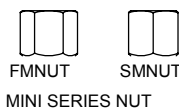


CD



PP

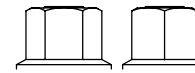
NORMALLY OPEN VALVE COIL NUTS



MINI SERIES NUT

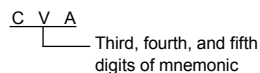


POWER, DELTA, TECNORD
AND SUPER SERIES NUT

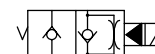


POWER, DELTA, AND TECNORD
IMMERSION COIL NUTS

HYDRAULIC SYMBOLS



CVA



S2A

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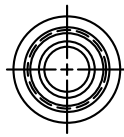
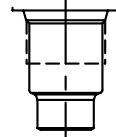


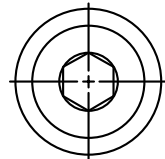
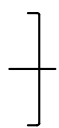

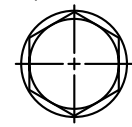

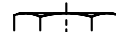



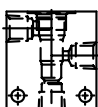


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mail: tecnord@tecnord.com • www.tecnord.com

CAD INSERTION CODES - 2D

CAVITIES		PORTS																									
<p>View code: E 0 0 0 0</p> <p>E = End (top) S = Side H = Hidden (side)</p> <p style="text-align: right;">Last four digits of form tool P/N.</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p style="text-align: center;">E0000 S0000</p>	<p>Port code: S E 1 2 N E 3 - 4</p> <p>S = SAE N = NPT</p> <p>View code: E E = End (top) S = Side H = Hidden (side)</p> <p style="text-align: right;">Size code</p> <p style="text-align: right;">NPT Examples: 1/16-27 = 1-16 3/4-14 = 3-4 1 1/4-11 1/2 = 11-4</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p style="text-align: center;">NE3-4 NS3-4</p> <div style="display: flex; justify-content: space-between;"> <div style="width:48%;"> <p style="text-align: center;">SAE SIZES AVAILABLE</p> <table style="width:100%; font-size: small;"> <tr><td>#2 SAE</td><td>#8 SAE</td><td>#20 SAE</td></tr> <tr><td>#3 SAE</td><td>#10 SAE</td><td>#24 SAE</td></tr> <tr><td>#4 SAE</td><td>#12 SAE</td><td>#32 SAE</td></tr> <tr><td>#5 SAE</td><td>#14 SAE</td><td></td></tr> <tr><td>#6 SAE</td><td>#16 SAE</td><td></td></tr> </table> </div> <div style="width:48%;"> <p style="text-align: center;">NPT SIZES AVAILABLE</p> <table style="width:100%; font-size: small;"> <tr><td>1/16" NPT</td><td>1" NPT</td></tr> <tr><td>1/8" NPT</td><td>1 1/4" NPT</td></tr> <tr><td>1/4" NPT</td><td>1 1/2" NPT</td></tr> <tr><td>3/8" NPT</td><td>2" NPT</td></tr> <tr><td>1/2" NPT</td><td></td></tr> </table> </div> </div>	#2 SAE	#8 SAE	#20 SAE	#3 SAE	#10 SAE	#24 SAE	#4 SAE	#12 SAE	#32 SAE	#5 SAE	#14 SAE		#6 SAE	#16 SAE		1/16" NPT	1" NPT	1/8" NPT	1 1/4" NPT	1/4" NPT	1 1/2" NPT	3/8" NPT	2" NPT	1/2" NPT		
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PLUGS																											
<p style="text-align: center;">SAE PLUGS</p> <p>Size code: 1 2 S S</p> <p>View code: S S = Side E = End (top)</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p style="text-align: center;">12ES 12SS</p> <p style="text-align: center;">SIZES AVAILABLE</p> <table style="width:100%; font-size: x-small;"> <tr><td>#2 SAE</td><td>#8 SAE</td><td>#20 SAE</td></tr> <tr><td>#3 SAE</td><td>#10 SAE</td><td>#24 SAE</td></tr> <tr><td>#4 SAE</td><td>#12 SAE</td><td>#32 SAE</td></tr> <tr><td>#5 SAE</td><td>#14 SAE</td><td></td></tr> <tr><td>#6 SAE</td><td>#16 SAE</td><td></td></tr> </table>	#2 SAE	#8 SAE	#20 SAE	#3 SAE	#10 SAE	#24 SAE	#4 SAE	#12 SAE	#32 SAE	#5 SAE	#14 SAE		#6 SAE	#16 SAE		<p style="text-align: center;">NPT PLUGS</p> <p>Size code: 3 - 4 E N</p> <div style="display: flex; justify-content: center; align-items: center;">  </div> <p style="text-align: center;">3-4EN</p> <p style="text-align: center;">SIZES AVAILABLE</p> <table style="width:100%; font-size: x-small;"> <tr><td>1/16" NPT</td><td>1" NPT</td></tr> <tr><td>1/8" NPT</td><td>1 1/4" NPT</td></tr> <tr><td>1/4" NPT</td><td>1 1/2" NPT</td></tr> <tr><td>3/8" NPT</td><td>2" NPT</td></tr> <tr><td>1/2" NPT</td><td></td></tr> </table>	1/16" NPT	1" NPT	1/8" NPT	1 1/4" NPT	1/4" NPT	1 1/2" NPT	3/8" NPT	2" NPT	1/2" NPT		<p style="text-align: center;">CAVITY PLUGS</p> <p>Series code: P E</p> <p>M = Mini P = Power D = Delta T = Tecnord S = Super</p> <p>View code: F F = Front S = Side E = End (top)</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p style="text-align: center;">END SIDE</p> <div style="display: flex; justify-content: center; align-items: center; margin-top: 10px;">  </div> <p style="text-align: center;">FRONT</p>
#2 SAE	#8 SAE	#20 SAE																									
#3 SAE	#10 SAE	#24 SAE																									
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BODIES																											
<p>Series code: M 3 W S M = Mini P = Power D = Delta T = Tecnord S = Super</p> <p>Port code: S S = SAE N = NPT</p> <p>Style code: 2W 2W = two way 3W = three way 4W = four way 5W = five way</p> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 20px;"> <div style="text-align: center;">  <p>D2WS</p>  </div> <div style="text-align: center;">  <p>M3WN</p>  </div> </div>																											
<p>CONSULT FACTORY FOR FORMAT AVAILABILITY</p>																											

W 10 / 2017

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