Art. “AL3D” - 3-WAY DIVERTING BALL VALVE IN STAINLESS STEEL 316

**DESCRIPTION**
3-way ball valve with rotary pneumatic actuator.
Valve body: stainless steel AISI 316
Ball: stainless steel AISI 316
Ball gasket: Virgin PTFE

3/2 function (3-way and 2-position)

**ALLOWABLE TEMPERATURES**
Operating temperature: from -15°C to +100°C
Max operating temperature for special uses (valve all open):
+100°C - fuel oils, mineral oils, margarine;
+90°C - seawater, drinking water (municipal water system);
+60°C - trichloroethylene, butane, methane, propane, carbon dioxide;
+40°C - inflammable alcohol, gasoline, illuminating gas, natural gas, limewater, soda water.

**ACTUATOR PILOT PRESSURE**
Double acting versions: from 4 to 8 bar.
Single acting versions: from 6 to 8 bar
Connections with inner GAS iso 228 thread female-female.
Control air 1/8” GAS connections.

**VERSIONS AND SIZES**
DA: 3/8” - 1/2” - 3/4” - 1” - 1-1/4” - 1-1/2” - 2” - 2-1/2” - 3” - 4”
SA: 3/8” - 1/2” - 3/4” - 1” - 1-1/4” - 1-1/2” - 2”

**ANODIZING TREATMENT ON OUTSIDE DETAILS**
MADE IN ALUMINIUM

**NOTE:**
Only 3-way diverting ball allows exclusively to divert the flow to the right or to the left. The fluid must enter obligatorily by the central sleeve; otherwise fluid leakages and damages to the valve may happen.

**Rated Pressure “PN”**

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<th>PN 1”</th>
<th>PN 1-1/4</th>
<th>PN 1-1/2</th>
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**Overall Dimensions**

**Double Acting**

**Single Acting**

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**Subject to Modifications Without Notice**
Please refer yourselves to the section of the Instructions, that are integral part of our Catalogue.