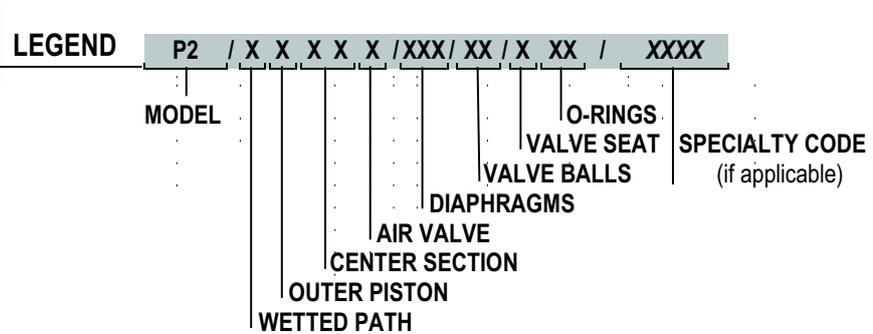


**Section 2**

**WILDEN PUMP DESIGNATION SYSTEM**

**P2 METAL**

**25 mm (1") Pump  
Maximum Flow Rate:  
172 lpm (45.5 gpm)**



**MATERIAL CODES**

<p><b>MODEL</b> P2 = 25 mm (1")</p> <p><b>WETTED PATH</b> A = ALUMINUM S = STAINLESS STEEL</p> <p><b>OUTER PISTON</b> A = ALUMINUM S = STAINLESS STEEL Z = NO OUTER PISTON</p> <p><b>CENTER SECTION</b> PP = POLYPROPYLENE LL = ACETAL</p> <p><b>AIR VALVE</b> P = POLYPROPYLENE L = ACETAL</p>	<p><b>DIAPHRAGMS</b> BNS = BUNA-N (Red Dot) EPS = EPDM (Blue Dot) FBS = SANITARY BUNA (Two Yellow Dots) FES = SANITARY EPDM (Two Blue Dots) FSS SANIFLEX™ (Cream) FWL = SANITARY WIL-FLEX™ IPD<sup>1,3</sup> FWS = SANITARY WIL-FLEX™<sup>1,3</sup> LEL = PTFE – EPDM LAMINATE IPD<sup>1,2,3</sup> NES = NEOPRENE (Green Dot) PUS = POLYURETHANE (Clear) TEU = PTFE w/EPDM BACK-UP (White)<sup>1,2,3</sup> PUS = POLYURETHANE (Clear) TEU = PTFE w/EPDM BACKUP (White)<sup>1,2,3</sup> TNU = PTFE W/NEOPRENE BACKUP (White) TSS = FULL-STROKE PTFE w/SANIFLEX™ BACK-UP<sup>1,2,3</sup> TSU = PTFE W/SANIFLEX™ BACKUP (White)<sup>1,2,3</sup> TWS = FULL-STROKE PTFE w/WIL-FLEX™ BACK-UP<sup>1,2,3</sup> VTS = FKM (Silver or White Dot) WFS = WIL-FLEX™ (Orange Dot)</p>	<p><b>VALVE BALLS</b> BN = BUNA-N (Red Dot) EP = EPDM (Blue Dot) FS = SANIFLEX™ (Cream)<sup>1,3</sup> NE = NEOPRENE (Green Dot) PU = POLYURETHANE (Clear) TF = PTFE<sup>1,2,3</sup> VT = FKM (Silver or White Dot) WF = WIL-FLEX™ (Orange Dot)</p> <p><b>VALVE SEATS</b> A = ALUMINUM S = STAINLESS STEEL</p> <p><b>VALVE SEAT O-RINGS</b> BN = BUNA-N (Red Dot) EP = EPDM FS = SANIFLEX™ [Hytrel® (Cream)]<sup>1,3</sup> NE = NEOPRENE PU = POLYURETHANE (Clear) TF = PTFE (White)<sup>1,2,3</sup> WF = WIL-FLEX™<sup>1</sup></p>
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**REFERENCES:**

<sup>1</sup> Meets Requirements of FDA CFR21.177  
<sup>2</sup> Meets Requirements of USP Class VI  
<sup>3</sup> Meets Requirements of 1935/2004/EC

**SPECIALTY CODES**

2000 NPT threaded	2080 Tri-clamp fittings only	2483 Pump Cycle Monitor (module, sensor & wires)
2014 BSPT threaded	2100 Wil-Gard 110V	2070E Saniflo™ FDA (1935/2004/EC)
2023 Wing Nuts	2102 Wil-Gard sensor wires ONLY	
2070 Saniflo™ FDA	2103 Wil-Gard 220V	
2079 Tri-clamp fittings, wing nuts	2480 Pump Cycle Monitor (sensor & wires)	

**NOTE:** Most elastomers use colored dots for identification. Not all models are available with all material options.

**NOTE:** Not all models are available with all material options.

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