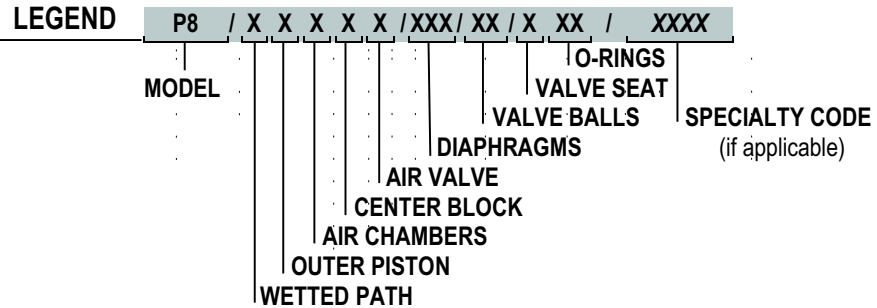


**Section 2**

**WILDEN PUMP DESIGNATION SYSTEM**

**P8 METAL**

**38 mm (2") Pump**  
**Maximum Flow Rate:**  
**630 lpm (166 gpm)**



**MATERIAL CODES**

<p><b>MODEL</b> P8 = PRO-FLO®</p> <p><b>WETTED PATH</b> A = ALUMINUM S = STAINLESS STEEL W = DUCTILE IRON</p> <p><b>OUTER PISTON</b> A = ALUMINUM S = STAINLESS STEEL W = DUCTILE IRON</p> <p><b>AIR CHAMBERS</b> A = ALUMINUM C = PTFE-COATED N = NICKEL-PLATED S = STAINLESS STEEL V = HALAR®-COATED ALUMINUM</p> <p><b>CENTER BLOCK</b> P = POLYPROPYLENE</p> <p><b>AIR VALVE</b> P = POLYPROPYLENE</p>	<p><b>DIAPHRAGMS</b> BNS = BUNA-N (Red Dot) BNU = BUNA-N, ULTRA-FLEX™ 1,3 EPS = EPDM (Blue Dot) EPU = EPDM, ULTRA-FLEX™ 1,3 FBS = SANITARY BUNA 1,3 (Two Yellow Dots) FES = SANITARY EPDM 1,3 (Two Blue Dots) FSS = SANIFLEX™ [Hytre® (Cream)] 1,3 FWL = SANITARY WIL-FLEX™, IPD 1,3 FWS = SANITARY WIL-FLEX™, EZ-INSTALL [Santoprene® (Two Black Dots)] 1,3 NES = NEOPRENE (Green Dot) NEU = NEOPRENE, ULTRA-FLEX™ PUS = POLYURETHANE (Clear) TEU = PTFE w/EPDM 1,2,3 BACKUP (White) TNU = PTFE W/NEOPRENE BACKUP (White) TSS = FULL-STROKE PTFE w/SANIFLEX™ BACK-UP 1,2,3 TSU = PTFE W/SANIFLEX™ BACKUP (White) 1,2,3 TWS = FULL-STROKE PTFE w/WIL-FLEX™ BACK-UP 1,2,3 VTS = FKM (White Dot) VTU = FKM, ULTRA-FLEX™ WFS = WIL-FLEX™ [Santoprene® (Three Black Dots)] XBS = CONDUCTIVE BUNA-N (Two Red Dots) ZSS = SANIFLEX™, EZ-INSTALL 1,3</p>	<p><b>VALVE BALLS</b> BN = BUNA-N (Red Dot) EP = EPDM (Blue Dot) FS = SANIFLEX™ [Hytre® (Cream)] 1,3 FW = SANITARY WIL-FLEX™ 1,3 [Santoprene® (Two Black Dots)] NE = NEOPRENE (Green Dot) PU = POLYURETHANE (Clear) TF = PTFE (White) 1,2,3 VT = FKM (Silver or White Dot) WF = WIL-FLEX™ [Santoprene (Three Black Dots)]</p> <p><b>VALVE SEATS</b> A = ALUMINUM BN = BUNA-N (Red Dot) EP = EPDM (Blue Dot) FS = SANIFLEX™ [Hytre® (Cream)] FW = SANITARY WIL-FLEX™ 1,3 [Santoprene® (Two Black Dots)] H = ALLOY C M = MILD STEEL NE = NEOPRENE (Green Dot) PU = POLYURETHANE (Clear) S = STAINLESS STEEL VT = FKM (Silver or White Dot) WF = WIL-FLEX™ [Santoprene (Three Black Dots)]</p> <p><b>VALVE SEAT O-RINGS</b> TF = PTFE 1,2,3</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**

0014 BSP	0047 Stallion externals, balls and seats	0102 Wil-Gard, sensor wires ONLY	0070E Saniflo™ FDA (1935/2004/EC)
0023 Wing nuts	0070 Saniflo™ FDA	0103 Wil-Gard 220V	0075E Saniflo™ FDA, Stallion balls and seats ONLY (1935/2004/EC)
0030 Screen based	0075 Saniflo™ FDA, Stallion balls and seats ONLY	0108 Wil-Gard 220V, BSP	0120E Saniflo™ FDA, Wil-Gard II™ 110V (1935/2004/EC)
0036 Screen based, BSP	0079 Tri-clamp fittings, wing nuts	0118 Stallion balls and seats ONLY, BSP	
0039 Screen based, polyurethane screen	0080 Tri-clamp fittings ONLY	0120 Saniflo™ FDA, Wil-Gard 110V	
0044 Stallion, balls & seats ONLY	0100 Wil-Gard 110V	0330 Wing nuts, BSP	

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

Halar® is a registered trademark of Solvay.  
Hytre® is a registered trademark of DuPont Dow Elastomers.