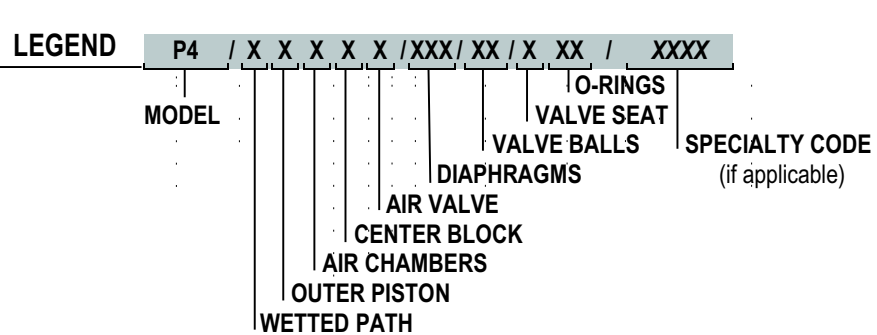


**Section 2**

**WILDEN PUMP DESIGNATION SYSTEM**

**P4 METAL**

**38 mm (1-1/2") Pump  
Maximum Flow Rate:  
348 lpm (92 gpm)**



**MATERIAL CODES**

<b>MODEL</b> P4 = PRO-FLO®	<b>DIAPHRAGMS</b> BNS = BUNA-N (Red Dot) BNU = BUNA-N, ULTRA-FLEX™ (Red Dot) 1,3 EPS = EPDM (Blue Dot) EPU = EPDM, ULTRA-FLEX™ (Blue Dot) 1,3 FBS = SANITARY BUNA (Two Yellow Dots) 1,3 FES = SANITARY EPDM (Two Blue Dots) 1,3 FSS = SANIFLEX™ [Hytrel® (Cream)] 1,3 FWL = FULL-STROKE SANITARY WIL-FLEX™, IPD¹ [Santoprene® (Two Black Dots)] FWS = SANITARY WIL-FLEX™, EZ-INSTALL [Santoprene® (Two Black Dots)] 1,3 NES = NEOPRENE (Green Dot) NEU = NEOPRENE, ULTRA-FLEX™ (Green Dot) PUS = POLYURETHANE (Clear) TEU = PTFE w/EPDM BACKUP (White) 1,2,3 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™ (White Dot)	WFS = WIL-FLEX™ [Santoprene® (Three Black Dots)] XBS = CONDUCTIVE BUNA-N (Two Red Dots)
<b>WETTED PATH</b> A = ALUMINUM S = STAINLESS STEEL W = DUCTILE IRON		<b>VALVE BALLS</b> BN = BUNA-N (Red Dot) EP = EPDM (Blue Dot) FS = SANIFLEX™ [Hytrel® (Cream)] 1,3 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)]
<b>OUTER PISTON</b> A = ALUMINUM S = STAINLESS STEEL M = MILD STEEL W = DUCTILE IRON Z = NO OUTER PISTON		<b>VALVE SEATS</b> A = ALUMINUM S = STAINLESS STEEL
<b>AIR CHAMBERS/ CENTER SECTION</b> A = ALUMINUM C = PFA-COATED L = ACETAL (P4 only) N = NICKEL-PLATED S = STAINLESS STEEL V = HALAR®-COATED		<b>VALVE SEAT O-RINGS</b> A = ALUMINUM BN = BUNA-N (Red Dot) FS = SANIFLEX™ [Hytrel® (Cream)] 1,3 H = ALLOY C M = MILD STEEL EP = EPDM (Blue Dot) NE = NEOPRENE (Green Dot) PU = POLYURETHANE (Clear) S = STAINLESS STEEL VT = FKM (Silver or White Dot) WF = WIL-FLEX™ (Santoprene®)
<b>CENTER SECTION/BLOCK</b> L = ACETAL N = NICKEL-PLATED P = POLYPROPYLENE		<b>VALVE SEAT O-RINGS</b> TF = PTFE 1,2,3
<b>AIR VALVE</b> P = POLYPROPYLENE L = ACETAL		

**REFERENCES:**

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

**SPECIALTY CODES**

0014 BSP 0023 Wing nuts	0067 Saniflo FDA, Wil-Gard 220V	0102 Wil-Gard sensor wires ONLY	0067E Saniflo™ FDA, Wil-Gard II™ 220V (1935/2004/EC)
0023 Wing nuts	0070 Saniflo FDA	0103 Wil-Gard 220V	0070E Saniflo™ FDA (1935/2004/EC)
0030 Screen based	0075 Saniflo FDA, Stallion balls and seats	0108 BSP, Wil-Gard 220V	0075E Saniflo™ FDA, Stallion balls and seats (1935/2004/EC)
0036 Screen based, BSP	0079 Tri-clamp fittings, wing nuts	0118 Stallion balls and seats ONLY, BSP	0120E Saniflo™ FDA, Wil-Gard II™ 110V (1935/2004/EC)
0044 Stallion, balls & seats ONLY	0080 Tri-clamp fittings ONLY	0120 Saniflo FDA, Wil-Gard 110V	
0047 Stallion externals, balls and seats	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.

NOTE: Halar® is a registered trademark of Solvay.  
NOTE: Hytrel® is a registered trademark of DuPont Dow Elastomers.