

# Seals for Pool & Spa Pumps



**DEMAND QUALITY...**

**DEMAND U.S. SEAL MFG.**

## SCS - Silicon Carbide Seals For Your Most Demanding Applications

Silicon Carbide Seals Provide your customers with the best
<ul style="list-style-type: none"> <li>• Silicon Carbide, Viton® and Stainless Steel</li> <li>• Superior abrasion, corrosion and chemical resistance</li> <li>• More forgiving when pump is run dry or accidentally loses prime</li> <li>• Best choice for salt chlorine generators or ozonators</li> <li>• Available in our most popular sizes and styles</li> </ul>

For Pumps Using	Order Part No.	Head Type	Seat Style
PS-100	PS-1900	G	1
PS-200	PS-1901	G	1
PS-201	PS-1902	G	1
PS-360	PS-1909	G	1
PS-501	PS-1903	A	1
PS-601	PS-1904	B	1
PS-1000	PS-1905	B	1
PS-2131	PS-1906	G	31
PS-3890	PS-1907	G	1

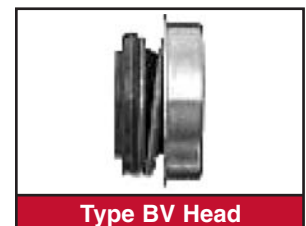
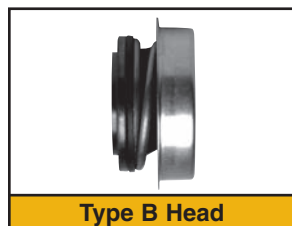
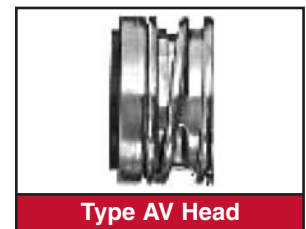


## Protect Your Customer's Investment and their Home

### U.S. Seal Mfg. Offers You A Complete Line of Quality Seals for Pool & Spa Pumps

OZONE / SALT SERVICE				SPAS			GENERAL POOL APPLICATIONS					
OZONE / SALT SERVICE				BUNA / CARBON			PREMIUM			VALUE GUARD		
<ul style="list-style-type: none"> <li>• Use with applications involving salt chlorine generators or ozonators</li> </ul>				<ul style="list-style-type: none"> <li>• Sintered carbon provides better resistance to heat, abrasion and chemicals.</li> </ul>			<ul style="list-style-type: none"> <li>• Industry Standard</li> <li>• Proven Winner</li> </ul>			<ul style="list-style-type: none"> <li>• Quality Seal</li> <li>• Competitive Price</li> </ul>		
Viton® / Carbon Graphite SS with Polished Ceramic Seat				Buna / Carbon Graphite SS with Ceramic Seat			Buna / Graphitic Plastic SS with Ceramic Seat			Buna / Graphitic Plastic SS with Ceramic Seat		
Shaft	Part No.	Head	Seat	Part No.	Head	Seat	Part No.	Head	Seat	Part No.	Head	Seat
5/8"	PS-3866	G	1	PS-4267	G	1	PS-100	A	1	VG-100	AV	1
5/8"	PS-3867	G	1	PS-3960	G	1	PS-200	A	1	VG-200	AV	1
3/4"	PS-3868	G	1	PS-4265	G	1	PS-201	A	1	VG-201	AV	1
1"	PS-3874	G	1	PS-4266	G	1	PS-360	A	1	VG-360	AV	1
5/8"	PS-3864	A	1	PS-952	A	1	PS-501	A	1	VG-501	AV	1
3/4"	PS-3986	B	1	PS-3985	B	1	PS-601	B	1	VG-601	BV	1
5/8"	PS-3865	B	1	PS-961	B	1	PS-1000	B	1	VG-1000	BV	1
5/8"	PS-3869	G	31	PS-4275	G	31	PS-2131	A	31	VG-2131	AV	31
5/8"	PS-4280	G	1	PS-3890	G	1	—	—	—	—	—	—
3/4"	PS-3870	G	32	PS-4274	G	32	—	—	—	—	—	—

### Seat and Head Types



# SEAL CROSS-REFERENCE GUIDE FOR POOL & SPA PUMPS

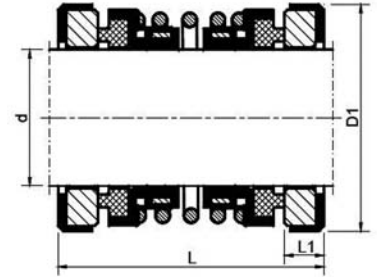
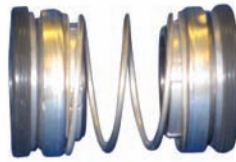
Pump Mfg.	Pump Model	Mfg. No.	SCS Series	Ozone Salt Service	Buna Carbon	Premium Seal	Value Guard	
Acura Spa Systems	Aquaheat	1090-A	PS-1904	PS-3986	PS-3985	PS-601	VG-601	
	Aquaheat Plus	1090-A	PS-1904	PS-3986	PS-3985	PS-601	VG-601	
	Magnaflo	1090-A	PS-1904	PS-3986	PS-3985	PS-601	VG-601	
	Magnaflo 56	1090-A	PS-1904	PS-3986	PS-3985	PS-601	VG-601	
	Maverick Supercharger Supercharger II	1090-A 1090-A	PS-1904 PS-1904	PS-3986 PS-3986	PS-3985 PS-3985	PS-601 PS-601	VG-601 VG-601	
American Products	Americana®	395005	PS-1902	PS-3868	PS-4265	PS-201	VG-201	
	Americana II®	397012	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	Bronze-Bronze	397012	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	Bronze-Noryl®	395005	PS-1902	PS-3868	PS-4265	PS-201	VG-201	
	Eagle®	397012	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	Eagle®	397020	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	Maxim™	397012	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	Power-Glass®	397012	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	Ultra-Flo®	397020	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	Ampro-Diaclear	Dia Cast	AP-504D	—	—	—	PS-163	VG-163
Dura-Flo®		AP-304D	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
Lexan®-200 Series		AP-504D	—	—	—	PS-163	VG-163	
Noryl® Turbo XL 600		AP-304D AP-304D	PS-1905 PS-1905	PS-3865 PS-3865	PS-961 PS-961	PS-1000 PS-1000	VG-1000 VG-1000	
Anthony		04380	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
		04547	PS-1900	PS-3866	PS-4267	PS-100	VG-100	
Aqua-Flo	A-Series	92500050	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	A & B Series	925009040	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	AC-Series	92500000	—	—	PS-309	—	VG-309	
	C-Series	92500050	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	D-Series	92500040	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	D-Series	92500050	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	Circ-Master®	92500151	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	Dominator®							
	High Head /							
	Med Head	92500150	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	-Pre 1995	92500050	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	Flo-Master®	91049000	PS-1906	PS-3869	PS-4275	PS-2131	VG-2131	
	Flo-Master®	92500150	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	Pond-Flo	92500151	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	Tub-Master®	91049000	PS-1906	PS-3869	PS-4275	PS-2131	VG-2131	
	Tub-Master®	92500150	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
Aronson	Pool Sweep	A-8	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
Astral Pool	Sena	Series 1600	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
	Sena	Series 1800	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
Baker-Hydro		35B1178	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
		634016	PS-1904	PS-3986	PS-3985	—	—	
Columbia		—	—	—	—	PS-142	VG-142	
		—	—	—	—	PS-142	VG-142	
Diaclear		36100	—	—	—	PS-142	VG-142	
		—	—	—	—	PS-142	VG-142	
Doughboy		306-1002	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
		306-1006	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
Hayward	Cast Iron	SPX1250XZ2	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	Max-Flo™	SPX1600Z2	PS-1902	PS-3868	PS-4265	PS-201	VG-201	
	Max-Flo II™	SPX2700SA	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	NorthStar™	SP4000SA	PS-1907	PS-4280	PS-3890	—	—	
	Power-Flo I™	SPX1500KA	PS-1906	PS-3869	PS-4275	PS-2131	VG-2131	
	Power-Flo LX™	SPX1500KA	PS-1906	PS-3869	PS-4275	PS-2131	VG-2131	
	Power-Flo Matrix™	SPX1500KA	PS-1906	PS-3869	PS-4275	PS-2131	VG-2131	
	Super Pump®	SPX1600Z2	PS-1902	PS-3868	PS-4265	PS-201	VG-201	
	Super Pump II™	SPX1600Z2	PS-1902	PS-3868	PS-4265	PS-201	VG-201	
	Tri Star	SPX3200SA	PS-1907	PS-4280	PS-3890	—	—	
	Turbo-Flo®	SPX1500KA	PS-1906	PS-3869	PS-4275	PS-2131	VG-2131	
	ITT Marlow	2AF-Series	25353-00	—	—	—	PS-411	VG-411
		3B-Series	27223-00	—	—	PS-416A	—	VG-416A
		4SPC	28146200000	—	—	PS-7497	—	—
Argonaut®		38592-00	PS-1902	PS-3868	PS-4265	PS-201	VG-201	
L-Series		186862	—	—	PS-978	—	VG-978	
L-Series		186543	—	—	PS-514	—	VG-514	
Mardur®		38592-00	PS-1902	PS-3868	PS-4265	PS-201	VG-201	
SCT Series SS		46328-00	—	—	—	PS-2161	—	
Jacuzzi		8M	10-1203-01	—	—	PS-877	—	VG-877
		10M	10-1299-06	—	—	PS-235	—	VG-235
	Cygnat	10-0002-06	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	A. J. JCM Series	10-0002-06	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	K, KM Series	10-0002-06	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	LCM-Series	10-1436-00	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	LCU-Series	10-1436-00	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	LR-Series	10-0002-06	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	Magnum®	10-1502-09	PS-1902	PS-3868	PS-4265	PS-201	VG-201	
	RC-Series	10-1502-09	PS-1902	PS-3868	PS-4265	PS-201	VG-201	
	Vector (LVL)	10-0002-06	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
	Jandy	FHP, JEP	R0479400	PS-1907	PS-4280	—	PS-3890	—
		MHP, PHP	R0479400	PS-1907	PS-4280	—	PS-3890	—
		SHP, SWF, WFTR	R0479400	PS-1907	PS-4280	—	PS-3890	—
HHP, HHPU		R0338200	PS-1904	PS-3986	PS-3985	PS-601	VG-601	
MHPM		R0445500	—	PS-4231	—	—	—	
PB4-60 PB4-60Q		P55 P84-3	PS-1905 PS-1907	PS-3865 PS-4280	PS-961	PS-1000 PS-3890	VG-1000 —	
Lomart		40-027	—	—	—	PS-163	VG-163	
		40-029	—	—	—	PS-163	VG-163	

Pump Mfg.	Pump Model	Mfg. No.	SCS Series	Ozone Salt Service	Buna Carbon	Premium Seal	Value Guard
Muskin		09-2001	—	—	—	PS-163	VG-163
		09-2013	—	—	—	PS-142	VG-142
Pentair / Pac Fab	AH Series™	071728	PS-1902	PS-3868	PS-4265	PS-201	VG-201
Purex / Hydrotech	Aquatron®	071733	PS-1903	PS-3864	PS-952	PS-501	VG-501
	Challenger®	354545	PS-1901	PS-3867	PS-3960	PS-200	VG-200
	C-Series	071725	PS-1909	PS-3874	PS-4266	PS-360	VG-360
	Dynamite®	354545	PS-1901	PS-3867	PS-3960	PS-200	VG-200
	Dynamo®, Dynatron®	354545	PS-1901	PS-3867	PS-3960	PS-200	VG-200
	Hydropump®	354001	PS-1902	PS-3868	PS-4265	PS-201	VG-201
	L-Series™	17351-0102	PS-1900	PS-3866	PS-4267	PS-100	VG-100
	L-Series™	071728	PS-1902	PS-3868	PS-4265	PS-201	VG-201
Pinnacle®	354545	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
Whisperflo®	071734	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
Premier	120T	31-812	PS-1902	PS-3868	PS-4265	PS-201	VG-201
	220/225	—	—	—	—	—	—
	Pre 1988	31-813	PS-1905	PS-3865	PS-961	PS-1000	VG-1000
	225/255 MKII	31-812	PS-1902	PS-3868	PS-4265	PS-201	VG-201
	300/325/355	31-812	PS-1902	PS-3868	PS-4265	PS-201	VG-201
	455/456	31-813	PS-1905	PS-3865	PS-961	PS-1000	VG-1000
	500/600	31-813	PS-1905	PS-3865	PS-961	PS-1000	VG-1000
725/756	31-812	PS-1902	PS-3868	PS-4265	PS-201	VG-201	
Speck Pumps		2920343310	—	—	—	—	VGM-2920
		2920060603	PS-1901	PS-3867	PS-3960	PS-200	VG-200
Sta-Rite Industries	AJ	U109-935S	PS-1900	PS-3866	PS-4267	PS-100	VG-100
	CC/C	U109-433SS	—	—	PS-185	—	VG-185
	Pre Aug. 2000	U109-220	—	—	PS-185	—	VG-185
	CF/CFA	U109-136SS	PS-1905	PS-3865	PS-961	PS-1000	VG-1000
	CSPH/CCSPH	S-32014	—	—	PS-185	—	VG-185
	CSPH/CCSPH	S-32015	—	—	PS-446	—	VG-446
	D Series	U109-433SS	—	—	PS-185	—	VG-185
	Pre Aug.2000	U109-220	—	—	PS-185	—	VG-185
	DJ/JS/JT	37400-0027S	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201
	Pre Jan.2001	U109-358SS	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201
	Dura-Glas® Pre 1998	U109-935S	PS-1900	PS-3866	PS-4267	PS-100	VG-100
	Dura-Glas® PE, PEA, P2R, P2RA	17304-0100	PS-1901	PS-3867	PS-3960	PS-200	VG-200
	Dura-GlasII® Pre 1998	U109-372SS	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201
	Dura-GlasII®	U109-358SS	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201
	Dura-GlasII® P4E, P4EA, P4R, P4RA	37400-0027S	PS-1908	PS-201V-CMS	PS-851	—	—
	Dura-GlasII® P4E, P4EA, P4R, P4RA	37400-0028S	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201
Dura-Jet	U109-358SS	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201	
After Jan.2001	37400-0027	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201	
Dyna-Glas®/ Dyna-Max®	U109-358SS	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201	
After June 2000	37400-0027S	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201	
Dyna-Jet™	17351- 0101S	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201	
HP-Series	U109-136SS	PS-1905	PS-3865	PS-961	PS-1000	VG-1000	
JW/JWPA	U109-358SS	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201	
After Jan. 2001	37400-0027S	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201	
LT	U109-685S	—	—	—	PS-163	VG-163	
Max-E-Glas® Pre 1998	U109-935S	PS-1900	PS-3866	PS-4267	PS-100	VG-100	
Max-E-Glas® PE, PEA, P2R, P2RA	17304-0100	PS-1901	PS-3867	PS-3960	PS-200	VG-200	
Max-E-GlasII®	U109-358SS	PS-1908	PS-201V-CMS	PS-851	PS-201	VG-201	
Max-E-GlasII®	U109-372SS	PS-1908	PS-201V-CMS	PS-851			

# AQUASCAPE PUMP REPLACEMENT SEALS

Used In Decorative Ponds and Waterfalls

Value Guard Part No.	d Seal Dia.	D1 Seat Bore	L Oper.Hgt.	L1 Seat Thk.
VGM-2966	12	25	30.3	5
VGM-2967	12	26	30.3	5
VGM-2968	12	28	30.3	5
VGM-2969	14	26	38.3	5
VGM-2970	14	28	38.3	5
VGM-2971	14	30	38.3	5



## Double Seal

### Bill of Materials:

Motor End      Viton® / Carbon / Silicon Carbide / SS  
 Impeller End    Viton® / Silicon Carbide / Silicon Carbide / SS

## CAPACITORS

RUN CAPACITORS - 370 Volt	
U.S. Seal Part No.	MFD.
RD-15-370	15
RD-20-370	20
RD-25-370	25
5VR0303	30
RD-35-370	35
RD-50-370	50

\* 250 Volt

START CAPACITORS - 115 Volt	
U.S. Seal Part No.	MFD.
BC-25	25 - 30
BC-30	30 - 36
BC-36	36 - 43
BC-36M-250-S*	36 - 43
BC-56	56 - 75
BC-64	64 - 77
BC-75	72 - 88
BC-86	88 - 108
BC-108	108 - 130
BC-124	124 - 149
BC-145	145 - 175
BC-161	161 - 193
BC-189	189 - 227
BC-200	200 - 240
BC-216	216 - 259
BC-243	243 - 292
BC-270	270 - 324
BC-324	324 - 388
BC-340	340 - 408
BC-378	378 - 455
BC-400	400 - 480
BC-460	460 - 552



## BALL BEARINGS

DOUBLE SEALED BALL BEARINGS	
U.S. Seal Part No.	Description
RBL-6202-LL	15 MM
RBL-6202-16-LL	16 MM
RBL-6203	17 MM
RBL-6203-10-LL	.625"
RBL-6204-LL	20 MM
RBL-6304-LL	20 MM



## U.S. SEALUBE

SEAL INSTALLATION LUBRICANT	
U.S. Seal Part No.	Available In
LUBE-PP	1 cc Pillow Pak
LUBE-10ML	10 ml Tube
LUBE-4OZ	4 oz. Bottle
LUBE-8OZ	8 oz. Bottle



Install Seals Like a Pro. Use U.S. SEALUBE.

DEMAND QUALITY ...

DEMAND U.S. SEAL MFG.

MEMBER  


The Association  
 of Pool & Spa  
 Professionals™

155 Pierce Street, Somerset, NJ 08873  
 Tel 800-243-5489 Fax 877-849-7325  
[www.ussealmfg.com](http://www.ussealmfg.com)



**VGS**  
 VALUE GUARD SEAL