

Universal I Pump Seal Kits

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ALL PART NUMBERS SUBJECT TO CHANGE WITHOUT NOTICE



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PD Pump Seal Kits - 006, 015, 018-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
006, 015, 018-UI Single O-ring	BUNA	O-ring	105255+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	BUNA/SS	O-ring/Sleeve	105247+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015098000+	SLEEVE-STAINLESS STEEL	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	BUNA/ZI	O-ring/Sleeve	105248+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	FKM	O-ring	105256+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	FKM/SS	O-ring/Sleeve	105251+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015098000+	SLEEVE-STAINLESS STEEL	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	FKM/ZI	O-ring/Sleeve	105252+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
006, 015, 018-UI Double O-ring	BUNA	O-ring	105257+	
	AD0079000	O-RING BODY NITRILE	4	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	BUNA/SS	O-ring/Sleeve	105249+	
	AD0079000	O-RING BODY NITRILE	4	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015098000+	SLEEVE-STAINLESS STEEL	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N50228	O-RING-228 NITRILE	2	EA

PD Pump Seal Kits - 006, 015, 018-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
006, 015, 018-UI Double O-ring	BUNA/ZI	O-ring/Sleeve	105250+	
	AD0079000	O-RING BODY NITRILE	4	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N50228	O-RING-228 NITRILE	2	EA
	FKM	O-ring	105258+	
	AD0079V00	O-RING BODY FKM	4	EA
	V70022	O-RING-022 FDA FKM	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	FKM/SS	O-ring/Sleeve	105253+	
	AD0079V00	O-RING BODY FKM	4	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015098000+	SLEEVE-STAINLESS STEEL	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V50228	O-RING-228 FKM	2	EA
	FKM/ZI	O-ring/Sleeve	105254+	
	AD0079V00	O-RING BODY FKM	4	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V50228	O-RING-228 FKM	2	EA
006, 015, 018-UI Single Mechanical	BUNA	O-ring	105255+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	BUNA/C/CE	O-ring/Seal/Spring	105295+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	BUNA/C/SC	O-ring/Seal/Spring	105297+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA

PD Pump Seal Kits - 006, 015, 018-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
006, 015, 018-UI Single Mechanical	BUNA/CO/CO	O-ring/Seal/Spring	133379+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306002+	SEAL INNER CHROME OXIDE	2	EA
	015014001+	SEAL SEAT CHROME OXIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC	O-ring/Seal/Spring	133262+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	EPDM/SC/SC	O-ring/Seal/Spring	129349+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	FKM	O-ring	105256+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	FKM/C/CE	O-ring/Seal/Spring	105296+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	FKM/C/SC	O-ring/Seal/Spring	105298+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	V70252	O-RING-252 FDA FKM	1	EA

PD Pump Seal Kits - 006, 015, 018-UI

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 C Carbon NF Narrow Face
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 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
006, 015, 018-UI Double Mechanical	FKM/SC/SC	O-ring/Seal/Spring	133263+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	BUNA	O-ring	105303+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	N50228	O-RING-228 NITRILE	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	BUNA/C/CE-C/CE	O-ring/Seal/Spring	105299+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	N50228	O-RING-228 NITRILE	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC/C/SC	O-ring/Seal/Spring	105301+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015304000+	WAVE SPRING	2	EA
	N50228	O-RING-228 NITRILE	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	EPDM/C/CE/C	O-ring/Seal/Spring	133805+	
	E70327	O-RING-327 FDA EPDM	2	EA
	E70028	O-RING-028 FDA EPDM	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	E50335	O-RING-335 EPDM	2	EA
	E70261	O-RING-261 FDA EPDM	1	EA

PD Pump Seal Kits - 006, 015, 018-UI

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 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
006, 015, 018-UI Double Mechanical	EPDM/SC/SC-C/SC	O-ring/Seal/Spring	133878+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015304000+	WAVE SPRING	2	EA
	E50228	O-RING-228 EPDM	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	FKM	O-ring	105304+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	V50228	O-RING-228 FKM	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	FKM/C/CE-C/CE	O-ring/Seal/Spring	105300+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	V50228	O-RING-228 FKM	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	FKM/CO/CO/CE	O-ring/Seal/Spring	138630+	
	015306002+	SEAL INNER CHROME OXIDE	2	EA
	015014001+	SEAL SEAT CHROME OXIDE	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015304000+	WAVE SPRING	2	EA
	50003+	ORING GROUP FKM DM 006/015	1	EA
	FKM/SC/SC-C/SC	O-ring/Seal/Spring	105302+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015304000+	WAVE SPRING	2	EA
	V50228	O-RING-228 FKM	2	EA
	V70252	O-RING-252 FDA FKM	1	EA

PD Pump Seal Kits - 014, 024-UI

Key	SM Single Mechanical	SC Silicon Carbide
	DM Double Mechanical	TC Tungsten Carbide
	C Carbon	NF Narrow Face
	CE Ceramic	ZI Zirconia
	CO Chrome Oxide	

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
014-UI Single Mechanical	BUNA/C/CE	O-ring/Seal/Spring	131425+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N70241	O-RING-241 FDA NITRILE/BUNA	1	EA
	BUNA/C/SC	O-ring/Seal/Spring	133224+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N70241	O-RING-241 FDA NITRILE/BUNA	1	EA
	BUNA/CO/CO	O-ring/Seal/Spring	133381+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306002+	SEAL INNER CHROME OXIDE	2	EA
	015014001+	SEAL SEAT CHROME OXIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N70241	O-RING-241 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC	O-ring/Seal/Spring	133264+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N70241	O-RING-241 FDA NITRILE/BUNA	1	EA
	EPDM/C/CE	O-ring/Seal/Spring	133189+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	E70241	O-RING-241 FDA EPDM	1	EA

PD Pump Seal Kits - 014, 024-UI

Key	SM Single Mechanical	SC Silicon Carbide
	DM Double Mechanical	TC Tungsten Carbide
	C Carbon	NF Narrow Face
	CE Ceramic	ZI Zirconia
	CO Chrome Oxide	

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
014-UI Single Mechanical	EPDM/C/SC	O-ring/Seal/Spring	133229+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	E70241	O-RING-241 FDA EPDM	1	EA
	EPDM/CO/CO	O-ring/Seal/Spring	133383+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306002+	SEAL INNER CHROME OXIDE	2	EA
	015014001+	SEAL SEAT CHROME OXIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	E70241	O-RING-241 FDA EPDM	1	EA
	EPDM/SC/SC	O-ring/Seal/Spring	133266+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	E70241	O-RING-241 FDA EPDM	1	EA
	FKM/C/CE	O-ring/Seal/Spring	133155+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V70241	O-RING-241 FDA FKM	1	EA
	FKM/C/SC	O-ring/Seal/Spring	133226+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V70241	O-RING-241 FDA FKM	1	EA

PD Pump Seal Kits - 014, 024-UI

Key	SM Single Mechanical	SC Silicon Carbide
	DM Double Mechanical	TC Tungsten Carbide
	C Carbon	NF Narrow Face
	CE Ceramic	ZI Zirconia
	CO Chrome Oxide	

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
014-UI Single Mechanical	FKM/CO/CO	O-ring/Seal/Spring	133382+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306002+	SEAL INNER CHROME OXIDE	2	EA
	015014001+	SEAL SEAT CHROME OXIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V70241	O-RING-241 FDA FKM	1	EA
	FKM/SC/SC	O-ring/Seal/Spring	133265+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V70241	O-RING-241 FDA FKM	1	EA
014-UI Double Mechanical	BUNA/C/CE/C	Seal Kit	133559+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	N50228	O-RING-228 NITRILE	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N70241	O-RING-241 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC-C/SC	O-ring/Seal/Spring	133879+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015304000+	WAVE SPRING	2	EA
	N50228	O-RING-228 NITRILE	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N70241	O-RING-241 FDA NITRILE/BUNA	1	EA
	EPDM/C/CE/C	O-ring/Seal/Spring	133801+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	E50228	O-RING-228 EPDM	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	E70241	O-RING-241 FDA EPDM	1	EA

PD Pump Seal Kits - 014, 024-UI

Key	SM Single Mechanical	SC Silicon Carbide
	DM Double Mechanical	TC Tungsten Carbide
	C Carbon	NF Narrow Face
	CE Ceramic	ZI Zirconia
	CO Chrome Oxide	

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
014-UI Double Mechanical	EPDM/SC/SC-C/SC	O-ring/Seal/Spring	133881+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015304000+	WAVE SPRING	2	EA
	E50228	O-RING-228 EPDM	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	E70241	O-RING-241 FDA EPDM	1	EA
	FKM/C/CE/C	O-ring/Seal/Spring	133800+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	V50228	O-RING-228 FKM	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V70241	O-RING-241 FDA FKM	1	EA
	FKM/SC/SC-C/SC	O-ring/Seal/Spring	133880+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015304000+	WAVE SPRING	2	EA
	V50228	O-RING-228 FKM	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V70241	O-RING-241 FDA FKM	1	EA
024-UI Single Mechanical	BUNA/C/CE	O-ring/Seal/Spring	131426+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N70245	O-RING-245 FDA NITRILE/BUNA	1	EA
	BUNA/C/SC	O-ring/Seal/Spring	133225+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N70245	O-RING-245 FDA NITRILE/BUNA	1	EA

PD Pump Seal Kits - 014, 024-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
024-UI Single Mechanical	BUNA/CO/CO	O-ring/Seal/Spring	133384+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306002+	SEAL INNER CHROME OXIDE	2	EA
	015014001+	SEAL SEAT CHROME OXIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N70245	O-RING-245 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC	O-ring/Seal/Spring	133267+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N70245	O-RING-245 FDA NITRILE/BUNA	1	EA
	FKM/C/CE	O-ring/Seal/Spring	133156+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V70245	O-RING-245 FDA FKM	1	EA
	FKM/C/SC	O-ring/Seal/Spring	133227+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V70245	O-RING-245 FDA FKM	1	EA
	FKM/CO/CO	O-ring/Seal/Spring	133385+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306002+	SEAL INNER CHROME OXIDE	2	EA
	015014001+	SEAL SEAT CHROME OXIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V70245	O-RING-245 FDA FKM	1	EA

PD Pump Seal Kits - 014, 024-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
024-UI Single Mechanical	FKM/SC/SC	O-ring/Seal/Spring	133268+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V70245	O-RING-245 FDA FKM	1	EA
024-UI Double Mechanical	BUNA/C/CE/C	O-ring/Seal/Spring	133802+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	N50228	O-RING-228 NITRILE	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N70245	O-RING-245 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC-C/SC	O-ring/Seal/Spring	133882+	
	AD0079000	O-RING BODY NITRILE	2	EA
	N70022	O-RING-022 FDA NITRILE/BUNA	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015304000+	WAVE SPRING	2	EA
	N50228	O-RING-228 NITRILE	2	EA
	N70252	O-RING-252 FDA NITRILE/BUNA	1	EA
	N70245	O-RING-245 FDA NITRILE/BUNA	1	EA
	EPDM/C/CE/C	O-ring/Seal/Spring	133804+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	E50228	O-RING-228 EPDM	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	E70245	O-RING-245 FDA EPDM	1	EA

PD Pump Seal Kits - 014, 024-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
024-UI Double Mechanical	EPDM/SC/SC-C/SC	O-ring/Seal/Spring	133884+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015304000+	WAVE SPRING	2	EA
	E50228	O-RING-228 EPDM	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	E70245	O-RING-245 FDA EPDM	1	EA
	FKM/C/CE/C	O-ring/Seal/Spring	133803+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	V50228	O-RING-228 FKM	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V70245	O-RING-245 FDA FKM	1	EA
	FKM/SC/SC-C/SC	O-ring/Seal/Spring	133883+	
	AD0079V00	O-RING BODY FKM	2	EA
	V70022	O-RING-022 FDA FKM	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015206007+	SEAL 015 1 PC CARBON OUTER	2	EA
	015304000+	WAVE SPRING	2	EA
	V50228	O-RING-228 FKM	2	EA
	V70252	O-RING-252 FDA FKM	1	EA
	V70245	O-RING-245 FDA FKM	1	EA
	EPDM/C/CE	O-ring/Seal/Spring	133190+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014002+	SEAL SEAT CERAMIC	2	EA
	015304000+	WAVE SPRING	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	E70245	O-RING-245 FDA EPDM	1	EA
	EPDM/C/SC	O-ring/Seal/Spring	133230+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306007+	SEAL-015-ONE PIECE CARBON	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	E70245	O-RING-245 FDA EPDM	1	EA

PD Pump Seal Kits - 014, 024-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
024-UI Double Mechanical	EPDM/CO/CO	O-ring/Seal/Spring	133386+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306002+	SEAL INNER CHROME OXIDE	2	EA
	015014001+	SEAL SEAT CHROME OXIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	E70245	O-RING-245 FDA EPDM	1	EA
	EPDM/SC/SC	O-ring/Seal/Spring	133269+	
	AD0079002	O-RING BODY EPDM	2	EA
	E70022	O-RING-022 FDA EPDM	2	EA
	015306009+	SEAL 015 ONE PIECE SIL/CAR	2	EA
	015014009+	SEAT 015 SILICON CARBIDE	2	EA
	015304000+	WAVE SPRING	2	EA
	E70252	O-RING-252 FDA EPDM	1	EA
	E70245	O-RING-245 FDA EPDM	1	EA

PD Pump Seal Kits - 030, 040, 034-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
030, 040-UI Single O-ring	BUNA	O-ring	105267+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	BUNA/SS	O-ring/Sleeve	105259+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030098000+	SLEEVE-STAINLESS STEEL	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	BUNA/ZIR	O-ring/Sleeve	105260+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	FKM	O-ring	105268+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	FKM/SS	O-ring/Sleeve	105263+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030098000+	SLEEVE-STAINLESS STEEL	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	FKM/ZIR	O-ring/Sleeve	105264+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
030, 040-UI Double O-ring	BUNA	O-ring	105269+	
	N70327	O-RING-327 FDA NITRILE/BUNA	4	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	BUNA/SS	O-ring/Sleeve	105261+	
	N70327	O-RING-327 FDA NITRILE/BUNA	4	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030098000+	SLEEVE-STAINLESS STEEL	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	N50335	O-RING-335 NITRILE	2	EA

PD Pump Seal Kits - 030, 040, 034-UI

Key	SM Single Mechanical	SC Silicon Carbide
	DM Double Mechanical	TC Tungsten Carbide
	C Carbon	NF Narrow Face
	CE Ceramic	ZI Zirconia
	CO Chrome Oxide	

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
030, 040-UI Double O-ring	BUNA/ZIR	O-ring/Sleeve	105262+	
	N70327	O-RING-327 FDA NITRILE/BUNA	4	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	N50335	O-RING-335 NITRILE	2	EA
	FKM	O-ring	105270+	
	V70327	O-RING-327 FDA FKM	4	EA
	V70028	O-RING-028 FDA FKM	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	FKM/SS	O-ring/Sleeve	105265+	
	V70327	O-RING-327 FDA FKM	4	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030098000+	SLEEVE-STAINLESS STEEL	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	V50335	O-RING-335 FKM	2	EA
	FKM/ZIR	O-ring/Sleeve	105266+	
	V70327	O-RING-327 FDA FKM	4	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	V50335	O-RING-335 FKM	2	EA
030, 040-UI Single Mechanical	BUNA	O-ring	105267+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	BUNA/C/CE	O-ring/Seal/Spring	105305+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030304000+	WAVE SPRING	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	BUNA/C/SC	O-ring/Seal/Spring	105307+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030304000+	WAVE SPRING	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA

PD Pump Seal Kits - 030, 040, 034-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
030, 040-UI Single Mechanical	BUNA/CO/CO	O-ring/Seal/Spring	133387+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030306002+	SEAL INNER CHROME OXIDE	2	EA
	030014001+	SEAL SEAT CHROME OXIDE	2	EA
	030304000+	WAVE SPRING	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC	O-ring/Seal/Spring	133270+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030306009+	SEAL 030 ONE PIECE SIL/CAR	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030304000+	WAVE SPRING	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	EPDM/CO/CO	O-ring/Seal/Spring	133388+	
	E70327	O-RING-327 FDA EPDM	2	EA
	E70028	O-RING-028 FDA EPDM	2	EA
	030306002+	SEAL INNER CHROME OXIDE	2	EA
	030014001+	SEAL SEAT CHROME OXIDE	2	EA
	030304000+	WAVE SPRING	2	EA
	E70261	O-RING-261 FDA EPDM	1	EA
	EPDM/C/CE	O-ring/Seal/Spring	129350+	
	E70327	O-RING-327 FDA EPDM	2	EA
	E70028	O-RING-028 FDA EPDM	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030304000+	WAVE SPRING	2	EA
	E70261	O-RING-261 FDA EPDM	1	EA
	EPDM/SC/SC	O-ring/Seal/Spring	129348+	
	E70327	O-RING-327 FDA EPDM	2	EA
	E70028	O-RING-028 FDA EPDM	2	EA
	030306009+	SEAL 030 ONE PIECE SIL/CAR	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030304000+	WAVE SPRING	2	EA
	E70261	O-RING-261 FDA EPDM	1	EA
	FKM	O-ring	105268+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	V70261	O-RING-261 FDA FKM	1	EA

PD Pump Seal Kits - 030, 040, 034-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
030, 040-UI Single Mechanical	FKM/C/CE	O-ring/Seal/Spring	105306+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030304000+	WAVE SPRING	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	FKM/C/SC	O-ring/Seal/Spring	105308+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030304000+	WAVE SPRING	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	FKM/SC/SC	O-ring/Seal/Spring	129347+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030306009+	SEAL 030 ONE PIECE SIL/CAR	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030304000+	WAVE SPRING	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
030, 040-UI Double Mechanical	BUNA	O-ring	105313+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	N50335	O-RING-335 NITRILE	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	BUNA/C/CE-C/CE	O-ring/Seal/Spring	105309+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	N50335	O-RING-335 NITRILE	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC-C/SC	O-ring/Seal/Spring	105311+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030306009+	SEAL 030 ONE PIECE SIL/CAR	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	N50335	O-RING-335 NITRILE	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA

PD Pump Seal Kits - 030, 040, 034-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
030, 040-UI Double Mechanical	EPDM/SC/SC-C/SC	O-ring/Seal/Spring	133885+	
	E70327	O-RING-327 FDA EPDM	2	EA
	E70028	O-RING-028 FDA EPDM	2	EA
	030306009+	SEAL 030 ONE PIECE SIL/CAR	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	E50335	O-RING-335 EPDM	2	EA
	E70261	O-RING-261 FDA EPDM	1	EA
	FKM	O-ring	105314+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	V50335	O-RING-335 FKM	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	FKM/C/CE-C/CE	O-ring/Seal/Spring	105310+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	V50335	O-RING-335 FKM	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	FKM/CO/CO/C	O-ring/Seal/Spring	138632+	
	030306002+	SEAL INNER CHROME OXIDE	2	EA
	030014001+	SEAL SEAT CHROME OXIDE	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	50007+	ORING GROUP FKM DM 030	1	EA
	FKM/SC/SC-C/SC	O-ring/Seal/Spring	105312+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030306009+	SEAL 030 ONE PIECE SIL/CAR	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	V50335	O-RING-335 FKM	2	EA
	V70261	O-RING-261 FDA FKM	1	EA

PD Pump Seal Kits - 030, 040, 034-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
034-UI Single Mechanical	BUNA/C/CE	O-ring/Seal/Spring	131427+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030304000+	WAVE SPRING	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	N70357	O-RING-357 FDA NITRILE/BUNA	1	EA
	BUNA/C/SC	O-ring/Seal/Spring	133233+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030304000+	WAVE SPRING	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	N70357	O-RING-357 FDA NITRILE/BUNA	1	EA
	BUNA/CO/CO	O-ring/Seal/Spring	133485+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030306009+	SEAL 030 ONE PIECE SIL/CAR	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030304000+	WAVE SPRING	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	N70357	O-RING-357 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC	O-ring/Seal/Spring	133340+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030306009+	SEAL 030 ONE PIECE SIL/CAR	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030304000+	WAVE SPRING	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	N70357	O-RING-357 FDA NITRILE/BUNA	1	EA
	EPDM/C/CE	O-ring/Seal/Spring	133192+	
	E70327	O-RING-327 FDA EPDM	2	EA
	E70028	O-RING-028 FDA EPDM	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030304000+	WAVE SPRING	2	EA
	E70261	O-RING-261 FDA EPDM	1	EA
	E70357	O-RING-357 FDA EPDM	1	EA

PD Pump Seal Kits - 030, 040, 034-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
034-UI Single Mechanical	EPDM/CO/CO	O-ring/Seal/Spring	133487+	
	E70327	O-RING-327 FDA EPDM	2	EA
	E70028	O-RING-028 FDA EPDM	2	EA
	030306002+	SEAL INNER CHROME OXIDE	2	EA
	030014001+	SEAL SEAT CHROME OXIDE	2	EA
	030304000+	WAVE SPRING	2	EA
	E70261	O-RING-261 FDA EPDM	1	EA
	E70357	O-RING-357 FDA EPDM	1	EA
	FKM/C/CE	O-ring/Seal/Spring	133157+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030304000+	WAVE SPRING	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	V70357	O-RING-357 FDA FKM	1	EA
	FKM/CO/CO	O-ring/Seal/Spring	133486+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030306002+	SEAL INNER CHROME OXIDE	2	EA
	030014001+	SEAL SEAT CHROME OXIDE	2	EA
	030304000+	WAVE SPRING	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	V70357	O-RING-357 FDA FKM	1	EA
034-UI Double Mechanical	BUNA/C/CE/C	O-ring/Seal/Spring	133806+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	N50335	O-RING-335 NITRILE	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	N70357	O-RING-357 FDA NITRILE/BUNA	1	EA
	BUNA-SC/SC C/SC	O-ring/Seal/Spring	133886+	
	N70327	O-RING-327 FDA NITRILE/BUNA	2	EA
	N70028	O-RING-028 FDA NITRILE/BUNA	2	EA
	030306009+	SEAL 030 ONE PIECE SIL/CAR	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	N50335	O-RING-335 NITRILE	2	EA
	N70261	O-RING-261 FDA NITRILE/BUNA	1	EA
	N70357	O-RING-357 FDA NITRILE/BUNA	1	EA

PD Pump Seal Kits - 030, 040, 034-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
034-UI Double Mechanical	EPDM/C/CE/C	O-ring/Seal/Spring	133808+	
	E70327	O-RING-327 FDA EPDM	2	EA
	E70028	O-RING-028 FDA EPDM	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	E50335	O-RING-335 EPDM	2	EA
	E70261	O-RING-261 FDA EPDM	1	EA
	E70357	O-RING-357 FDA EPDM	1	EA
	EPDM-SC/SC C/SC	O-ring/Seal/Spring	133888+	
	E70327	O-RING-327 FDA EPDM	2	EA
	E70028	O-RING-028 FDA EPDM	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	E50335	O-RING-335 EPDM	2	EA
	E70261	O-RING-261 FDA EPDM	1	EA
	E70357	O-RING-357 FDA EPDM	1	EA
	FKM/C/CE/C	O-ring/Seal/Spring	133807+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	V50335	O-RING-335 FKM	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	V70357	O-RING-357 FDA FKM	1	EA
	FKM-SC/SC C/SC	O-ring/Seal/Spring	133887+	
	V70327	O-RING-327 FDA FKM	2	EA
	V70028	O-RING-028 FDA FKM	2	EA
	030306009+	SEAL 030 ONE PIECE SIL/CAR	2	EA
	030014009+	SEAT 030 SILICON CARBIDE	2	EA
	030206007+	SEAL 030 1 PC CARBON OUTER	2	EA
	030304000+	WAVE SPRING	2	EA
	V50335	O-RING-335 FKM	2	EA
	V70261	O-RING-261 FDA FKM	1	EA
	V70357	O-RING-357 FDA FKM	1	EA

PD Pump Seal Kits - 060, 130-UI

Key	SM Single Mechanical	SC Silicon Carbide
	DM Double Mechanical	TC Tungsten Carbide
	C Carbon	NF Narrow Face
	CE Ceramic	ZI Zirconia
	CO Chrome Oxide	

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
060, 130-UI Single O-ring	BUNA	O-ring	105279+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	BUNA/SS	O-ring/Sleeve	105271+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060098000+	SLEEVE-STAINLESS STEEL	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	BUNA/ZI	O-ring/Sleeve	105272+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	FKM	O-ring	105280+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	FKM/SS	O-ring/Sleeve	105275+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060098000+	SLEEVE-STAINLESS STEEL	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	FKM/ZI	O-ring/Sleeve	105276+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
060, 130-UI Double O-ring	BUNA	O-ring	105281+	
	N70331	O-RING-331 FDA NITRILE/BUNA	4	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	BUNA/SS	O-ring/Sleeve	105273+	
	N70331	O-RING-331 FDA NITRILE/BUNA	4	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060098000+	SLEEVE-STAINLESS STEEL	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N50338	O-RING-338 NITRILE	2	EA

PD Pump Seal Kits - 060, 130-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
060, 130-UI Double O-ring	BUNA/ZI	O-ring/Sleeve	105274+	
	N70331	O-RING-331 FDA NITRILE/BUNA	4	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N50338	O-RING-338 NITRILE	2	EA
	FKM	O-ring	105282+	
	V70331	O-RING-331 FDA FKM	4	EA
	V70131	O-RING-131 FDA FKM	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	FKM/SS	O-ring/Sleeve	105277+	
	V70331	O-RING-331 FDA FKM	4	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060098000+	SLEEVE-STAINLESS STEEL	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	V50338	O-RING-338 FKM	2	EA
	FKM/ZI	O-ring/Sleeve	105278+	
	V70331	O-RING-331 FDA FKM	4	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	V50338	O-RING-338 FKM	2	EA
060, 130-UI Single Mechanical	BUNA	O-ring	105279+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	BUNA/C/CE	O-ring/Seal/Spring	105315+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	BUNA/C/SC	O-ring/Seal/Spring	105317+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA

PD Pump Seal Kits - 060, 130-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
060, 130-UI Single Mechanical	BUNA/CO/CO	O-ring/Seal/Spring	133488+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060014001+	SEAL SEAT CHROME OXIDE	2	EA
	060306002+	SEAL INNER CHROME OXIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC	O-ring/Seal/Spring	133343+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	EPDM/SC/SC	O-ring/Seal/Spring	133344+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	FKM	O-ring	105280+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	FKM/C/CE	O-ring/Seal/Spring	105316+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	FKM/C/SC	O-ring/Seal/Spring	105318+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	V70272	O-RING-272 FDA FKM	1	EA

PD Pump Seal Kits - 060, 130-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
060, 130-UI Single Mechanical	FKM/SC/SC	O-ring/Seal/Spring	129346+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
060, 130-UI Double Mechanical	BUNA	O-ring	105323+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N50338	O-RING-338 NITRILE	2	EA
	BUNA/C/CE-C/CE	O-ring/Seal/Spring	105319+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	N50338	O-RING-338 NITRILE	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC-C/SC	O-ring/Seal/Spring	105321+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N50338	O-RING-338 NITRILE	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	FKM	O-ring	105324+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	V50338	O-RING-338 FKM	2	EA

PD Pump Seal Kits - 060, 130-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
060, 130-UI Double Mechanical	FKM/C/CE-C/CE	O-ring/Seal/Spring	105320+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	V50338	O-RING-338 FKM	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	FKM/CO/CO/C	O-ring/Seal/Spring	138631+	
	060306002+	SEAL INNER CHROME OXIDE	2	EA
	060014001+	SEAL SEAT CHROME OXIDE	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060304000+	WAVE SPRING	2	EA
	50021+	ORING GROUP FKM DM 060/130	1	EA
	FKM/SC/SC-C/SC	O-ring/Seal/Spring	105322+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	V50338	O-RING-338 FKM	2	EA
	V70272	O-RING-272 FDA FKM	1	EA

PD Pump Seal Kits - 064, 134-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
064-UI Single Mechanical	BUNA/C/CE	O-ring/Seal/Spring	131428+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N70366	O-RING-366 FDA NITRILE/BUNA	1	EA
	BUNA/C/SC	O-ring/Seal/Spring	133237+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N70366	O-RING-366 FDA NITRILE/BUNA	1	EA
	BUNA/CO/CO	O-ring/Seal/Spring	133490+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060014001+	SEAL SEAT CHROME OXIDE	2	EA
	060306002+	SEAL INNER CHROME OXIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N70369	O-RING-369 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC	O-ring/Seal/Spring	133345+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N70366	O-RING-366 FDA NITRILE/BUNA	1	EA
	EPDM/C/CE	O-ring/Seal/Spring	133194+	
	E70331	O-RING-331 FDA EPDM	2	EA
	E70131	O-RING-131 FDA EPDM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	E70272	O-RING-272 FDA EPDM	1	EA
	E70366	O-RING-366 FDA EPDM	1	EA

PD Pump Seal Kits - 064, 134-UI

Key	SM Single Mechanical	SC Silicon Carbide
	DM Double Mechanical	TC Tungsten Carbide
	C Carbon	NF Narrow Face
	CE Ceramic	ZI Zirconia
	CO Chrome Oxide	

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
064-UI Single Mechanical	EPDM/C/SC	O-ring/Seal/Spring	133239+	
	E70331	O-RING-331 FDA EPDM	2	EA
	E70131	O-RING-131 FDA EPDM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	E70272	O-RING-272 FDA EPDM	1	EA
	E70366	O-RING-366 FDA EPDM	1	EA
	EPDM/CO/CO	O-ring/Seal/Spring	133492+	
	E70331	O-RING-331 FDA EPDM	2	EA
	E70131	O-RING-131 FDA EPDM	2	EA
	060014001+	SEAL SEAT CHROME OXIDE	2	EA
	060306002+	SEAL INNER CHROME OXIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	E70272	O-RING-272 FDA EPDM	1	EA
	E70366	O-RING-366 FDA EPDM	1	EA
	EPDM/SC/SC	O-ring/Seal/Spring	133347+	
	E70331	O-RING-331 FDA EPDM	2	EA
	E70131	O-RING-131 FDA EPDM	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	E70272	O-RING-272 FDA EPDM	1	EA
	E70366	O-RING-366 FDA EPDM	1	EA
	FKM/C/SC	O-ring/Seal/Spring	133238+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	V70366	O-RING-366 FDA FKM	1	EA
	FKM/CO/CO	O-ring/Seal/Spring	133491+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060014001+	SEAL SEAT CHROME OXIDE	2	EA
	060306002+	SEAL INNER CHROME OXIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	V70366	O-RING-366 FDA FKM	1	EA

PD Pump Seal Kits - 064, 134-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
064-UI Single Mechanical	FKM/SC/SC	O-ring/Seal/Spring	133346+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	V70366	O-RING-366 FDA FKM	1	EA
064-UI Double Mechanical	BUNA/C/CE/C	O-ring/Seal/Spring	133810+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	N50338	O-RING-338 NITRILE	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC-C/SC	O-ring/Seal/Spring	133890+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N50338	O-RING-338 NITRILE	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N70366	O-RING-366 FDA NITRILE/BUNA	1	EA
	EPDM/C/CE/C	O-ring/Seal/Spring	133812+	
	E70331	O-RING-331 FDA EPDM	2	EA
	E70131	O-RING-131 FDA EPDM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	E50338	O-RING-338 EPDM	2	EA
	E70272	O-RING-272 FDA EPDM	1	EA
	E70366	O-RING-366 FDA EPDM	1	EA

PD Pump Seal Kits - 064, 134-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
064-UI Double Mechanical	FKM/C/CE/C	O-ring/Seal/Spring	133811+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	V50338	O-RING-338 FKM	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	V70366	O-RING-366 FDA FKM	1	EA
134-UI Single Mechanical	BUNA/C/CE	O-ring/Seal/Spring	131429+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N70369	O-RING-369 FDA NITRILE/BUNA	1	EA
	BUNA/C/SC	O-ring/Seal/Spring	133240+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N70369	O-RING-369 FDA NITRILE/BUNA	1	EA
	BUNA/CO/CO	O-ring/Seal/Spring	133493+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060014001+	SEAL SEAT CHROME OXIDE	2	EA
	060306002+	SEAL INNER CHROME OXIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N70369	O-RING-369 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC	O-ring/Seal/Spring	133348+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N70369	O-RING-369 FDA NITRILE/BUNA	1	EA

PD Pump Seal Kits - 064, 134-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
134-UI Single Mechanical	EPDM/C/CE	O-ring/Seal/Spring	133195+	
	E70331	O-RING-331 FDA EPDM	2	EA
	E70131	O-RING-131 FDA EPDM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	E70272	O-RING-272 FDA EPDM	1	EA
	E70369	O-RING-369 FDA EPDM	1	EA
	EPDM/C/SC	O-ring/Seal/Spring	133242+	
	E70331	O-RING-331 FDA EPDM	2	EA
	E70131	O-RING-131 FDA EPDM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	E70272	O-RING-272 FDA EPDM	1	EA
	E70369	O-RING-369 FDA EPDM	1	EA
	EPDM/CO/CO	O-ring/Seal/Spring	133495+	
	E70331	O-RING-331 FDA EPDM	2	EA
	E70131	O-RING-131 FDA EPDM	2	EA
	060014001+	SEAL SEAT CHROME OXIDE	2	EA
	060306002+	SEAL INNER CHROME OXIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	E70272	O-RING-272 FDA EPDM	1	EA
	E70369	O-RING-369 FDA EPDM	1	EA
	EPDM/SC/SC	O-ring/Seal/Spring	133350+	
	E70331	O-RING-331 FDA EPDM	2	EA
	E70131	O-RING-131 FDA EPDM	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	E70272	O-RING-272 FDA EPDM	1	EA
	E70369	O-RING-369 FDA EPDM	1	EA
	FKM/C/SC	O-ring/Seal/Spring	133241+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	V70369	O-RING-369 FDA FKM	1	EA

PD Pump Seal Kits - 064, 134-UI

Key	SM Single Mechanical	SC Silicon Carbide
	DM Double Mechanical	TC Tungsten Carbide
	C Carbon	NF Narrow Face
	CE Ceramic	ZI Zirconia
	CO Chrome Oxide	

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
134-UI Single Mechanical	FKM/CO/CO	O-ring/Seal/Spring	133494+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060014001+	SEAL SEAT CHROME OXIDE	2	EA
	060306002+	SEAL INNER CHROME OXIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	V70369	O-RING-369 FDA FKM	1	EA
	FKM/SC/SC	O-ring/Seal/Spring	133349+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	V70369	O-RING-369 FDA FKM	1	EA
134-UI Double Mechanical	BUNA/C/CE/C	O-ring/Seal/Spring	133813+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	N50338	O-RING-338 NITRILE	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N70369	O-RING-369 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC-C/SC	O-ring/Seal/Spring	133893+	
	N70331	O-RING-331 FDA NITRILE/BUNA	2	EA
	N70131	O-RING-131 FDA NITRILE/BUNA	2	EA
	060306009+	SEAL 060/130 ONE PIECE SIL/CAR	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060014009+	SEAT 060 SILICON CARBIDE	2	EA
	060304000+	WAVE SPRING	2	EA
	N50338	O-RING-338 NITRILE	2	EA
	N70272	O-RING-272 FDA NITRILE/BUNA	1	EA
	N70369	O-RING-369 FDA NITRILE/BUNA	1	EA
	EPDM/C/CE/C	O-ring/Seal/Spring	133815+	
	E70331	O-RING-331 FDA EPDM	2	EA
	E70131	O-RING-131 FDA EPDM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	E50338	O-RING-338 EPDM	2	EA
	E70272	O-RING-272 FDA EPDM	1	EA
	E70369	O-RING-369 FDA EPDM	1	EA

PD Pump Seal Kits - 064, 134-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
134-UI Double Mechanical	FKM/C/CE/C	O-ring/Seal/Spring	133814+	
	V70331	O-RING-331 FDA FKM	2	EA
	V70131	O-RING-131 FDA FKM	2	EA
	060306007+	SEAL-060-ONE PIECE CARBON	2	EA
	060206007+	SEAL 060 1 PC CARBON OUTER	2	EA
	060014002+	SEAL SEAT CERAMIC	2	EA
	060304000+	WAVE SPRING	2	EA
	V50338	O-RING-338 FKM	2	EA
	V70272	O-RING-272 FDA FKM	1	EA
	V70369	O-RING-369 FDA FKM	1	EA

PD Pump Seal Kits - 220-UI, 224-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
220-UI Single O-ring	BUNA	O-ring	105291+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	BUNA/SS	O-ring/Sleeve	105283+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220098000+	SLEEVE-STAINLESS STEEL	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	BUNA/ZI	O-ring/Sleeve	105284+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	FKM	O-ring	105292+	
	V70338	O-RING-338 FDA FKM	2	EA
	V70144	O-RING-144 FDA FKM	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
	FKM/SS	O-ring/Sleeve	105287+	
	V70338	O-RING-338 FDA FKM	2	EA
	V70144	O-RING-144 FDA FKM	2	EA
	220098000+	SLEEVE-STAINLESS STEEL	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
	FKM/ZI	O-ring/Sleeve	105288+	
	V70338	O-RING-338 FDA FKM	2	EA
	V70144	O-RING-144 FDA FKM	2	EA
	220098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
220-UI Double O-ring	BUNA	O-ring	105293+	
	N70338	O-RING-338 FDA NITRILE/BUNA	4	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	BUNA/SS	O-ring/Sleeve	105285+	
	N70338	O-RING-338 FDA NITRILE/BUNA	4	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220098000+	SLEEVE-STAINLESS STEEL	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	N50344	O-RING-344 NITRILE	2	EA

PD Pump Seal Kits - 220-UI, 224-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
220-UI Double O-ring	BUNA/ZI	O-ring/Sleeve	105286+	
	N70338	O-RING-338 FDA NITRILE/BUNA	4	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	N50344	O-RING-344 NITRILE	2	EA
	FKM	O-ring	105294+	
	V70338	O-RING-338 FDA FKM	4	EA
	V70144	O-RING-144 FDA FKM	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
	FKM/SS	O-ring/Sleeve	105289+	
	V70338	O-RING-338 FDA FKM	4	EA
	V70144	O-RING-144 FDA FKM	2	EA
	220098000+	SLEEVE-STAINLESS STEEL	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
	V50344	O-RING-344 FKM	2	EA
	FKM/ZI	O-ring/Sleeve	105290+	
	V70338	O-RING-338 FDA FKM	4	EA
	V70144	O-RING-144 FDA FKM	2	EA
	220098004+	SLEEVE-ONE PIECE ZIRCONIA	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
	V50344	O-RING-344 FKM	2	EA
220-UI Single Mechanical	BUNA	O-ring	105291+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	BUNA/C/CE	O-ring/Seal/Spring	105325+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220306007+	SEAL-220-ONE PIECE CARBON	2	EA
	220014002+	SEAL SEAT CERAMIC	2	EA
	220304000+	WAVE SPRING	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	BUNA/C/SC	O-ring/Seal/Spring	105327+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220306007+	SEAL-220-ONE PIECE CARBON	2	EA
	220014009+	SEAT 220 SILICON CARBIDE	2	EA
	220304000+	WAVE SPRING	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA

PD Pump Seal Kits - 220-UI, 224-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
220-UI Single Mechanical	BUNA/SC/SC	O-ring/Seal/Spring	114949+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220306009+	SEAL 220 ONE PIECE SIL/CAR	2	EA
	220014009+	SEAT 220 SILICON CARBIDE	2	EA
	220304000+	WAVE SPRING	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	BUNA/CO/CO	O-ring/Seal/Spring	121365+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220014001+	SEAL SEAT CHROME OXIDE	2	EA
	220306002+	SEAL INNER CHROME OXIDE	2	EA
	220304000+	WAVE SPRING	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	EPDM/SC/SC	O-ring/Seal/Spring	133353+	
	E70338	O-RING-338 FDA EPDM	2	EA
	E70144	O-RING-144 FDA EPDM	2	EA
	220306009+	SEAL 220 ONE PIECE SIL/CAR	2	EA
	220014009+	SEAT 220 SILICON CARBIDE	2	EA
	220304000+	WAVE SPRING	2	EA
	GD0117002	O-RING COVER EPDM	1	EA
	FKM	O-ring	105292+	
	V70338	O-RING-338 FDA FKM	2	EA
	V70144	O-RING-144 FDA FKM	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
	FKM/C/CE	O-ring/Seal/Spring	105326+	
	V70338	O-RING-338 FDA FKM	2	EA
	V70144	O-RING-144 FDA FKM	2	EA
	220306007+	SEAL-220-ONE PIECE CARBON	2	EA
	220014002+	SEAL SEAT CERAMIC	2	EA
	220304000+	WAVE SPRING	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
	FKM/C/SC	O-ring/Seal/Spring	105328+	
	V70338	O-RING-338 FDA FKM	2	EA
	V70144	O-RING-144 FDA FKM	2	EA
	220306007+	SEAL-220-ONE PIECE CARBON	2	EA
	220014009+	SEAT 220 SILICON CARBIDE	2	EA
	220304000+	WAVE SPRING	2	EA
	GD0117V00	O-RING COVER FKM	1	EA

PD Pump Seal Kits - 220-UI, 224-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
220-UI Single Mechanical	FKM/SC/SC	O-ring/Seal/Spring	133352+	
	V70338	O-RING-338 FDA FKM	2	EA
	V70144	O-RING-144 FDA FKM	2	EA
	220306009+	SEAL 220 ONE PIECE SIL/CAR	2	EA
	220014009+	SEAT 220 SILICON CARBIDE	2	EA
	220304000+	WAVE SPRING	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
220-UI Double Mechanical	BUNA	O-ring	105333+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	N50344	O-RING-344 NITRILE	2	EA
	BUNA/C/CE/C/CE	O-ring/Seal/Spring	105329+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220306007+	SEAL-220-ONE PIECE CARBON	2	EA
	220206007+	SEAL 220 1 PC CARBON OUTER	2	EA
	220014002+	SEAL SEAT CERAMIC	2	EA
	220304000+	WAVE SPRING	2	EA
	N50344	O-RING-344 NITRILE	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	BUNA/SC/SC/C/SC	O-ring/Seal/Spring	105331+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220306009+	SEAL 220 ONE PIECE SIL/CAR	2	EA
	220206007+	SEAL 220 1 PC CARBON OUTER	2	EA
	220014009+	SEAT 220 SILICON CARBIDE	2	EA
	220304000+	WAVE SPRING	2	EA
	N50344	O-RING-344 NITRILE	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	EPDM/C/CE	O-ring/Seal/Spring	133191+	
	E70338	O-RING-338 FDA EPDM	2	EA
	E70144	O-RING-144 FDA EPDM	2	EA
	030306007+	SEAL-030-ONE PIECE CARBON	2	EA
	030014002+	SEAL SEAT CERAMIC	2	EA
	030304000+	WAVE SPRING	2	EA
	GD0117002	O-RING COVER EPDM	1	EA

PD Pump Seal Kits - 220-UI, 224-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
220-UI Double Mechanical	EPDM/C/CE/C	O-ring/Seal/Spring	133816+	
	E70338	O-RING-338 FDA EPDM	2	EA
	E70144	O-RING-144 FDA EPDM	2	EA
	220306007+	SEAL-220-ONE PIECE CARBON	2	EA
	220206007+	SEAL 220 1 PC CARBON OUTER	2	EA
	220014002+	SEAL SEAT CERAMIC	2	EA
	220304000+	WAVE SPRING	2	EA
	E50344	O-RING-344 EPDM	2	EA
	GD0117002	O-RING COVER EPDM	1	EA
	FKM	O-ring	105334+	
	V70338	O-RING-338 FDA FKM	2	EA
	V70144	O-RING-144 FDA FKM	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
	V50344	O-RING-344 FKM	2	EA
	FKM/C/CE/C/CE	O-ring/Seal/Spring	105330+	
	V70338	O-RING-338 FDA FKM	2	EA
	V70144	O-RING-144 FDA FKM	2	EA
	220306007+	SEAL-220-ONE PIECE CARBON	2	EA
	220206007+	SEAL 220 1 PC CARBON OUTER	2	EA
	220014002+	SEAL SEAT CERAMIC	2	EA
	220304000+	WAVE SPRING	2	EA
	V50344	O-RING-344 FKM	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
	FKM/SC/SC/C/SC	O-ring/Seal/Spring	105332+	
	V70338	O-RING-338 FDA FKM	2	EA
	V70144	O-RING-144 FDA FKM	2	EA
	220306009+	SEAL 220 ONE PIECE SIL/CAR	2	EA
	220206007+	SEAL 220 1 PC CARBON OUTER	2	EA
	220014009+	SEAT 220 SILICON CARBIDE	2	EA
	220304000+	WAVE SPRING	2	EA
	V50344	O-RING-344 FKM	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
224-UI Single Mechanical	BUNA/C/CE	O-ring/Seal/Spring	133160+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220306007+	SEAL-220-ONE PIECE CARBON	2	EA
	220014002+	SEAL SEAT CERAMIC	2	EA
	220304000+	WAVE SPRING	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	N70376	O-RING-376 FDA NITRILE/BUNA	1	EA

PD Pump Seal Kits - 220-UI, 224-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
224-UI Single Mechanical	BUNA/SC/SC	O-ring/Seal/Spring	133354+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220306009+	SEAL 220 ONE PIECE SIL/CAR	2	EA
	220014009+	SEAT 220 SILICON CARBIDE	2	EA
	220304000+	WAVE SPRING	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	N70376	O-RING-376 FDA NITRILE/BUNA	1	EA
	EPDM/SC/SC	O-ring/Seal/Spring	133356+	
	E70338	O-RING-338 FDA EPDM	2	EA
	E70144	O-RING-144 FDA EPDM	2	EA
	220306009+	SEAL 220 ONE PIECE SIL/CAR	2	EA
	220014009+	SEAT 220 SILICON CARBIDE	2	EA
	220304000+	WAVE SPRING	2	EA
	GD0117002	O-RING COVER EPDM	1	EA
	E70376	O-RING-376 FDA EPDM	1	EA
	FKM/SC/SC	O-ring/Seal/Spring	133355+	
	V70338	O-RING-338 FDA FKM	2	EA
	V70144	O-RING-144 FDA FKM	2	EA
	220306009+	SEAL 220 ONE PIECE SIL/CAR	2	EA
	220014009+	SEAT 220 SILICON CARBIDE	2	EA
	220304000+	WAVE SPRING	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
	V70376	O-RING-376 FDA FKM	1	EA
224-UI Double Mechanical	BUNA/C/CE/C	O-ring/Seal/Spring	133817+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220306007+	SEAL-220-ONE PIECE CARBON	2	EA
	220206007+	SEAL 220 1 PC CARBON OUTER	2	EA
	220014002+	SEAL SEAT CERAMIC	2	EA
	220304000+	WAVE SPRING	2	EA
	N50344	O-RING-344 NITRILE	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	N70376	O-RING-376 FDA NITRILE/BUNA	1	EA
	BUNA/SC/SC-C/SC	O-ring/Seal/Spring	133897+	
	N70338	O-RING-338 FDA NITRILE/BUNA	2	EA
	N70144	O-RING-144 FDA NITRILE/BUNA	2	EA
	220306009+	SEAL 220 ONE PIECE SIL/CAR	2	EA
	220206007+	SEAL 220 1 PC CARBON OUTER	2	EA
	220014009+	SEAT 220 SILICON CARBIDE	2	EA
	220304000+	WAVE SPRING	2	EA
	N50344	O-RING-344 NITRILE	2	EA
	GD0117000	O-RING COVER NITRILE	1	EA
	N70376	O-RING-376 FDA NITRILE/BUNA	1	EA

PD Pump Seal Kits - 220-UI, 224-UI

Key SM Single Mechanical SC Silicon Carbide
 DM Double Mechanical TC Tungsten Carbide
 C Carbon NF Narrow Face
 CE Ceramic ZI Zirconia
 CO Chrome Oxide

Pump Model, Shaft Seal Type	O-ring/Sleeve or Seal Material	Kit Type	Kit Part Number	UOM
224-UI Double Mechanical	EPDM/C/CE/C	O-ring/Seal/Spring	133819+	
	E70338	O-RING-338 FDA EPDM	2	EA
	E70144	O-RING-144 FDA EPDM	2	EA
	220306007+	SEAL-220-ONE PIECE CARBON	2	EA
	220206007+	SEAL 220 1 PC CARBON OUTER	2	EA
	220014002+	SEAL SEAT CERAMIC	2	EA
	220304000+	WAVE SPRING	2	EA
	E50344	O-RING-344 EPDM	2	EA
	GD0117002	O-RING COVER EPDM	1	EA
	E70376	O-RING-376 FDA EPDM	1	EA
	FKM/C/CE/C	O-ring/Seal/Spring	133818+	
	V70338	O-RING-338 FDA FKM	2	EA
	V70144	O-RING-144 FDA FKM	2	EA
	220306007+	SEAL-220-ONE PIECE CARBON	2	EA
	220206007+	SEAL 220 1 PC CARBON OUTER	2	EA
	220014002+	SEAL SEAT CERAMIC	2	EA
	220304000+	WAVE SPRING	2	EA
	V50344	O-RING-344 FKM	2	EA
	GD0117V00	O-RING COVER FKM	1	EA
	V70376	O-RING-376 FDA FKM	1	EA



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