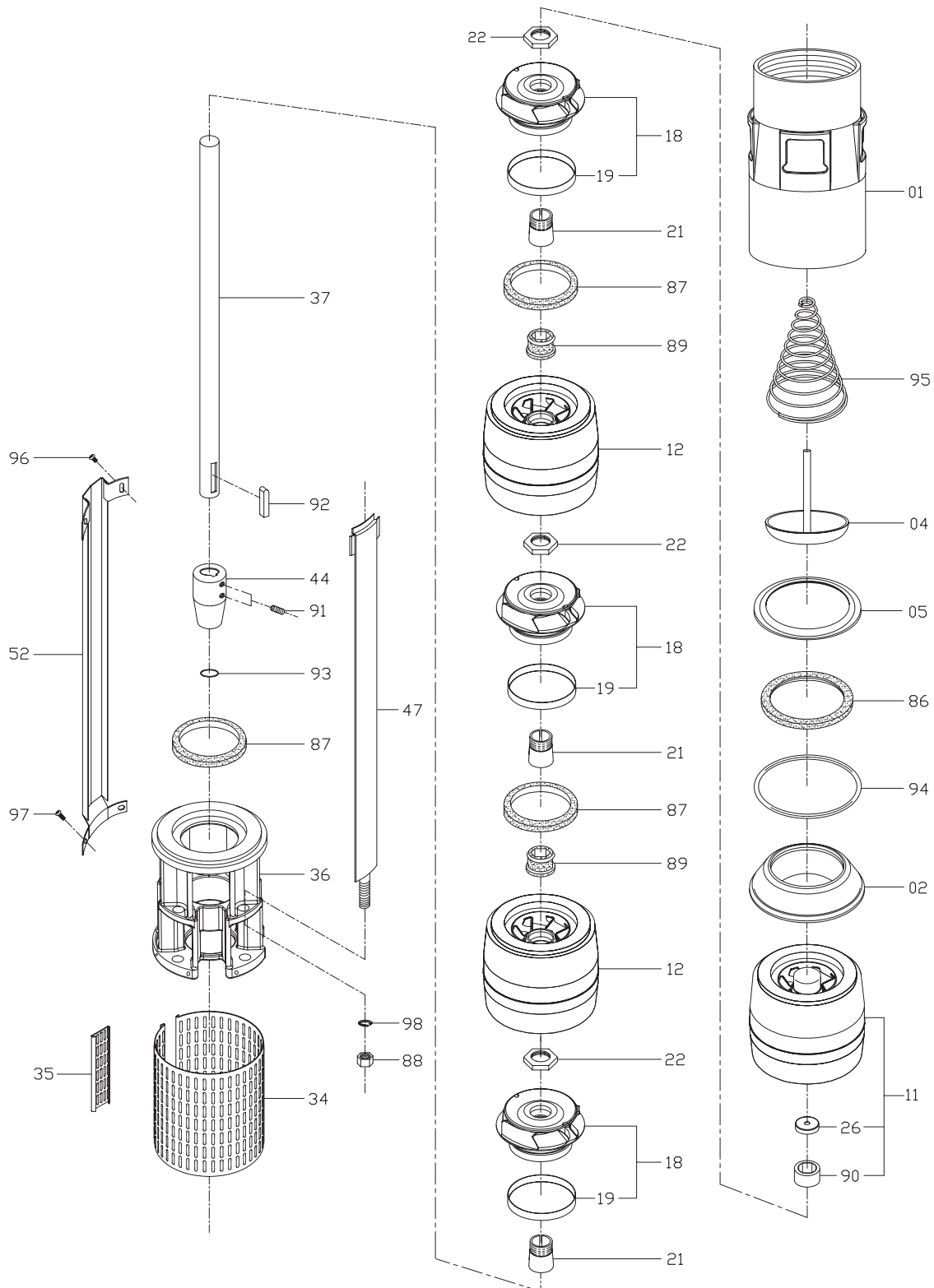


SUBMERSIBLE AND TURBINE PUMPS

SC125



**SUBMERSIBLE AND TURBINE PUMPS****SC125**

ILLUS. NO.	NO. PER UNIT	SC125 PART NO.	SCN125 PART NO.	DESCRIPTION
01	1	SC12501RP	SCN12501RP	Discharge-RP
01	1	SC12501NPT	SCN12501NPT	Discharge-NPT
01	1	SC12501FL	SCN12501FL	Discharge-Flange
01	1	SC1250110RP	SCN1250110RP	Discharge-RP For 10" motor
01	1	SC1250110NPT	SCN1250110NPT	Discharge-NPT For 10" motor
01	1	SC1250110FL	SCN1250110FL	Discharge-Flange For 10" motor
02	1	SC12502	SCN12502	Lower Valve Seat Retainer
04	1	SC12504	SCN12504	Valve Cup
05	1	SC12505	SCN12505	Upper Valve Seat Retainer
11	1	SC12511	SCN12511	Upper Diffuser
26	1	SC12526	SC12526	Spacing Washer For Stop Ring
90	1	SC12590	SCN12590	Upper Bearing
12	As Req'd.	SC12512	SCN12512	Diffuser
18	As Req'd.	SC12518	SCN12518	Impeller
18	As Req'd.	SC12518	SCN12518	Impeller - A
19	As Req'd.	SC12519	SCN12519	Ring Of Impeller
21	As Req'd.	SC12521	SCN12521	Split Cone
22	As Req'd.	SC12522	SCN12522	Split Cone Nut
34	1	SC12534	SCN12534	Strainer - one lead
34	1	SC12534	SCN12534	Strainer - two leads
35	1	SC8035	SCN8035	Lock For Strainer
36	1	SC1253606	SCN1253606	Suction Interconnector - 6" Motor
36	1	SC1253608	SCN1253608	Suction Interconnector - 8" Motor
37	1	SEE SHAFT SELECTION CHART		Shaft
44	1	SC1254406	SCN1254406	Coupling - 6" Motor
44	1	SC804408	SCN804408	Coupling - 8" Motor
44	1	SC1254410	SCN1254410	Coupling - 10" Motor
47	4	SEE STRAP SELECTION CHART		Strap
52	1	SEE CABLE GUARD SELECTION CHART		Cable Guard
60	1	SC12560	SCN12560	10" Motor Adaptor (Franklin Motor)
86	1	SC12586	SCN12586	Valve Seat
87	As Req'd.	SC12587	SCN12587	Neck Ring
88		SC8088	SC8088	Nut (M16)
89		SC12589	SCN12589	Bearing
91		SC1259106	SCN1259106	Screw (M8x8L for 6" Coupling)
91		SC1259108	SCN1259108	Screw (M8x16L for 8" Coupling)
91		SC1259110	SCN1259110	Screw (M8x10L for 10" Coupling)
92	1	SC1259206	SCN1259206	Key (8x8x36L for 6" coupling)
92	1	SC1259208	SCN1259208	Key (8x8x57L for 8" coupling)
92	1	SC1259210	SCN1259210	Key (9.5x9.5x50L for 10" coupling)
93		SC1259306	SCN1259306	O-ring (For 6" Coupling)
93		SC1259308	SCN1259308	O-ring (For 8" Coupling)
94		SC12594	SCN12594	O-ring
95		SC12595	SCN12595	Spring
96		SC8096	SC8096	Screw (M5*6L)
97		SC8097	SC8097	Screw (M5*10L)
98		SC8098	SC8098	Spring Washer (M16)



SUBMERSIBLE AND TURBINE PUMPS

SC125

SHAFT SELECTION CHART (6" MOTORS)

MODEL	SC PART NO.	SCN PART NO.
SC125-1A	SC125370106	SCN125370106
SC125-1	SC125370106	SCN125370106
SC125-2AA	SC125370206	SCN125370206
SC125-2A	SC125370206	SCN125370206
SC125-2	SC125370206	SCN125370206
SC125-3AA	SC125370306	SCN125370306
SC125-3A	SC125370306	SCN125370306
SC125-3	SC125370306	SCN125370306
SC125-4AA	SC125370406	SCN125370406
SC125-4A	SC125370406	SCN125370406
SC125-4	SC125370406	SCN125370406
SC125-5AA	SC125370506	SCN125370506
SC125-5A	SC125370506	SCN125370506

SHAFT SELECTION CHART (8" MOTORS)

MODEL	SC PART NO.	SCN PART NO.
SC125-3	SC125370308	SCN125370308
SC125-4AA	SC125370408	SCN125370408
SC125-4A	SC125370408	SCN125370408
SC125-4	SC125370408	SCN125370408
SC125-5AA	SC125370508	SCN125370508
SC125-5A	SC125370508	SCN125370508
SC125-5	SC125370508	SCN125370508
SC125-6AA	SC125370608	SCN125370608
SC125-6A	SC125370608	SCN125370608
SC125-6	SC125370608	SCN125370608
SC125-7AA	SC125370708	SCN125370708
SC125-7A	SC125370708	SCN125370708
SC125-7	SC125370708	SCN125370708
SC125-8AA	SC125370808	SCN125370808
SC125-8A	SC125370808	SCN125370808
SC125-8	SC125370808	SCN125370808
SC125-9AA	SC125370908	SCN125370908
SC125-9A	SC125370908	SCN125370908
SC125-9	SC125370908	SCN125370908
SC125-10AA	SC125371008	SCN125371008
SC125-10A	SC125371008	SCN125371008
SC125-10	SC125371008	SCN125371008
SC125-11	SC125371108	SCN125371108

SHAFT SELECTION CHART (10" MOTORS)

MODEL	SC PART NO.	SCN PART NO.
SC125-7	SC125370710	SCN125370710
SC125-8AA	SC125370810	SCN125370810
SC125-8A	SC125370810	SCN125370810
SC125-8	SC125370810	SCN125370810
SC125-9AA	SC125370910	SCN125370910
SC125-9A	SC125370910	SCN125370910
SC125-9	SC125370910	SCN125370910
SC125-10AA	SC125371010	SCN125371010
SC125-10A	SC125371010	SCN125371010
SC125-10	SC125371010	SCN125371010
SC125-11	SC125371110	SCN125371110
SC125-12	SC125371210	SCN125371210
SC125-13	SC125371310	SCN125371310
SC125-14	SC125371410	SCN125371410
SC125-15	SC125371510	SCN125371510
SC125-16	SC125371610	SCN125371610
SC125-17	SC125371710	SCN125371710

SUBMERSIBLE AND TURBINE PUMPS

SC125

**CABLE GUARD SELECTION CHART
(6" & 8" Motors)**

MODEL	SC PART NO.	SCN PART NO.
SC125-1A	SC125320168	SCN125320168
SC125-1	SC125320168	SCN125320168
SC125-2AA	SC125320268	SCN125320268
SC125-2A	SC125320268	SCN125320268
SC125-2	SC125320268	SCN125320268
SC125-3AA	SC125320368	SCN125320368
SC125-3A	SC125320368	SCN125320368
SC125-3	SC125320368	SCN125320368
SC125-4AA	SC125320468	SCN125320468
SC125-4A	SC125320468	SCN125320468
SC125-4	SC125320468	SCN125320468
SC125-5AA	SC125320568	SCN125320568
SC125-5A	SC125320568	SCN125320568
SC125-5	SC125320568	SCN125320568
SC125-6AA	SC125320668	SCN125320668
SC125-6A	SC125320668	SCN125320668
SC125-6	SC125320668	SCN125320668
SC125-7AA	SC125320768	SCN125320768
SC125-7A	SC125320768	SCN125320768
SC125-7	SC125320768	SCN125320768
SC125-8AA	SC125320868	SCN125320868
SC125-8A	SC125320868	SCN125320868
SC125-8	SC125320868	SCN125320868
SC125-9AA	SC125320968	SCN125320968
SC125-9A	SC125320968	SCN125320968
SC125-9	SC125320968	SCN125320968
SC125-10AA	SC125321068	SCN125321068
SC125-10A	SC125321068	SCN125321068
SC125-10	SC125321068	SCN125321068
SC125-11	SC125321168	SCN125321168

**CABLE GUARD SELECTION CHART
(10" Motors)**

MODEL	SC PART NO.	SCN PART NO.
SC125-7	SC125320710	SCN125320710
SC125-8AA	SC125320810	SCN125320810
SC125-8A	SC125320810	SCN125320810
SC125-8	SC125320810	SCN125320810
SC125-9AA	SC125320910	SCN125320910
SC125-9A	SC125320910	SCN125320910
SC125-9	SC125320910	SCN125320910
SC125-10AA	SC125321010	SCN125321010
SC125-10A	SC125321010	SCN125321010
SC125-10	SC125321010	SCN125321010
SC125-11	SC125321110	SCN125321110
SC125-12	SC125321210	SCN125321210
SC125-13	SC125321310	SCN125321310
SC125-14	SC125321410	SCN125321410
SC125-15	SC125321510	SCN125321510
SC125-16	SC125321610	SCN125321610
SC125-17	SC125321710	SCN125321710

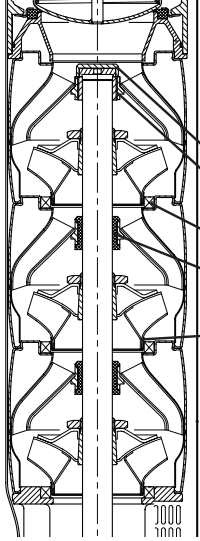
STRAP SELECTION CHART

MODEL	SC PART NO.	SCN PART NO.
SC125-1A	SC1254701	SCN1254701
SC125-1	SC1254701	SCN1254701
SC125-2AA	SC1254702	SCN1254702
SC125-2A	SC1254702	SCN1254702
SC125-2	SC1254702	SCN1254702
SC125-3AA	SC1254703	SCN1254703
SC125-3A	SC1254703	SCN1254703
SC125-3	SC1254703	SCN1254703
SC125-4AA	SC1254704	SCN1254704
SC125-4A	SC1254704	SCN1254704
SC125-4	SC1254704	SCN1254704
SC125-5AA	SC1254705	SCN1254705
SC125-5A	SC1254705	SCN1254705
SC125-5	SC1254705	SCN1254705
SC125-6AA	SC1254706	SCN1254706
SC125-6A	SC1254706	SCN1254706
SC125-6	SC1254706	SCN1254706
SC125-7AA	SC1254707	SCN1254707
SC125-7A	SC1254707	SCN1254707
SC125-7	SC1254707	SCN1254707
SC125-8AA	SC1254708	SCN1254708
SC125-8A	SC1254708	SCN1254708
SC125-8	SC1254708	SCN1254708
SC125-9AA	SC1254709	SCN1254709
SC125-9A	SC1254709	SCN1254709
SC125-9	SC1254709	SCN1254709
SC125-10AA	SC1254710	SCN1254710
SC125-10A	SC1254710	SCN1254710
SC125-10	SC1254710	SCN1254710
SC125-11	SC1254711	SCN1254711
SC125-12	SC1254712	SCN1254712
SC125-13	SC1254713	SCN1254713
SC125-14	SC1254714	SCN1254714
SC125-15	SC1254715	SCN1254715
SC125-16	SC1254716	SCN1254716
SC125-17	SC1254717	SCN1254717



SUBMERSIBLE AND TURBINE PUMPS

SC125/160



Southern Cross

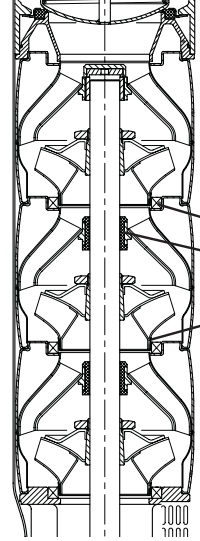
"SC" Submersible Pump Service Kit

Part No.	Description	Quantity Enclosed
26	Stop Ring	1
90	Upper Bearing	1
87	Neck Ring	5
89	Bearing	4
19	Impeller Ring	5

SC125-Kit 1

Code: SC125K1

3000
mm



Southern Cross

"SC" Submersible Pump Service Kit

Part No.	Description	Quantity Enclosed
87	Neck Ring	5
89	Bearing	5
19	Impeller Ring	5

SC125-Kit 2

Code: SC125K2

3000
mm