

N.	Descrizione It	Description en	Description fr	Beschreibung de	Descripción es	Descrição pt
1	Motore	Motor	Moteur	Motor	Motor	Motor
2	Lanterna	Adaptor	Lanterne	Motorlaterne	Adaptador	Adaptador
4	Tappi	Plugs	Bouchons	Stopfen	Tapones	Tampões
5	Disco porta tenuta	Seal housing plate	Disque de support garniture	Dichtungsdeckel	Disco de alojamiento sello	Disco porta-vedante
6	Testata superiore	Upper head	Tête supérieure	Oberer kopf	Cabezal superior	Cabeça superior
7	Molla	Spring	Ressort	Feder	Muelle	Mola
8	Girante ridotta	Reduced impeller	Roue réduite	Laufrad, reduzierter Durchmesser	Rodete, reducido	Impulsor reduzido
9	Girante piena	Full impeller	Roue pleine	Laufrad, voller Durchmesser	Rodete, completo	Impulsor completo
10	Camicia	Sleeve	Chemise	Gehäuse	Camisa	Camisa
11	Albero	Shaft	Arbre	Welle	Árbol	Veio
14	Corpo pompa	Pump body	Corps de pompe	Pumpengehäuse	Caja bomba	Corpo da bomba
15	Diffusore boccola carbone	Diffuser carbon bush	Diffuseur douille carbone	Diffusor und Büchse, Kohle	Difusor casquillo carbón	Difusor bucha carvão
16	Diffusore finale	Last stage diffuser	Diffuseur dernier étage	Enddiffusor	Difusor final	Difusor final
20	Kit tenuta mecc. + OR	Mechanical seal + OR kit	Kit garniture mec. + joints toriques	Gleitringdichtung + O-Ring [Satz]	Kit sello mec. + junta tórica	Kit vedante mec. + OR
21	Kit guarnizioni OR	O ring kit	Kit joints toriques	Dichtungssatz	Kit juntas tóricas	Kit guarnições OR
23	Anello sollevamento	Lifting ring	Anneau de levage	Huböse	Anillo de elevación	Anel de suspensão
26	Kit coppia di semigiunti	Pair of half coupling kit	Kit paire de demi-manchons	Kupplung [Satz]	Kit par de semijuntas	Kit par de semi-juntas
27	Kit protezione giunto	Coupling guard kit	Kit protection manchon	Kupplungsschutz [Satz]	Kit protección junta	Kit proteção junta
28	Kit tamburo reggipinta	Thrust drum kit	Kit tambour butée	Drucklagerscheibe [Satz]	Kit tambor de empuje	Kit tambor de impulso
29	Kit bloccaggio giranti	Impeller locking kit	Kit blocage roues	Laufrad Halt [Satz]	Kit bloqueo rodetes	Kit bloqueio impulsores
30	Kit bussola tenuta	Bush seal kit	Kit douille garniture	ringdichtungsarretierung und mitneh	Kit casquillo sello	kit bucha vedante
31	Kit tiranti	Tie rods kit	Kit tirants	Zugstangen [Satz]	Kit tirantes	Kit tirantes
32	Kit supporto boccola Widia	Support tungsten bush kit	Kit support douille Widia	Widia Halterung [Satz]	Kit soporte casquillo Widia	Kit suporte com tungstênio bucha
33	Kit diffusore boccola Widia	Diffuser tungsten bush kit	Kit diffuseur douille Widia	Diffusor mit Widia Büchse [Satz]	Kit difusor casquillo Widia	Kit difusor com tungstênio bucha
34	Kit parti di usura	Wear parts kit	Kit parties d'usure	Verschleißteile [Satz]	Kit piezas de desgaste	Kit peças desgastáveis
35	Anello per camicie	Sleeve ring	Anneau pour chemises	Ringhülse	Anillo para camisas	Anel para camisas
N.	Beschrijving nl	Περιγραφή el	Açıklama tr	Kuvaus fi	Описание ru	Opis pl
1	Motor	Πλήρης κινητήρας	Motor	Moottori	Двигатель	Silnik
2	Lantaarnstuk	Μπρακέτο	Adaptör	Sovitin	Крестовина	Piasta
4	Pluggen	Σετ πατών	Tapalar	Tulpat	Пробки	Zatyczki
5	Dichtingssteunplaat	Δίσκος μηχανικού στυπιοθλίπτη	Sızdırmazlık elemanı diski	Tiivisteenn kannatuslevy	Пластина держателя прокладки	Tarcza uszczelki
6	Bovenste kop	Κεφαλή αντλίας	Üst kafa	Yläkansi	Верхняя головка	Głowica górna
7	Veer	Έλασμα	Yay	Jousi	Пружина	Sprężyna
8	Waaier met verkleinde diameter	Πτερόγιο μειωμένης διαμέτρου	Küçük boylu pompa rotoru	Pieni juoksupyörä	Уменьшенное рабочее колесо	Wirmik niepełny
9	Volle waaier	Πτερόγιο πλήρους διαμέτρου	Tam boylu pompa rotoru	Täydellinen juoksupyörä	Полное рабочее колесо	Wirmik pełny
10	Mantel	Κέλυφος	Gömlek	Muhvi	Муфта	Płaszcz
11	As	Άξονας	Mil	Akseli	Вал	Wał
14	Pomphuis	Σώμα αντλίας	Pompa gövdesi	Pumpun runko	Корпус насоса	Korpus pompy
15	Diffusor koollager	Πτερόγιο εκτροπής με κουζινέτο	Karbon burçlu difüzör	Diffusori ja hiiliholkki	Диффузор втулки угля	Dyfuzor tulejki węgla
16	Diffusor laatste trap	Τελευταίο πτερόγιο εκτροπής	Son difüzör	Loppuvaiheen diffuusori	Конечный диффузор	Dyfuzor końcowy
20	Set mech. asafdichting + O-ring	Μηχανικός στυπιοθλίπτης και ροδέλες στεγανοποίησης	Mekanik salmastra kiti + O-Ring	Mek. tiiviste + O-rengassarja	Комплект мех.прокладки + OR	Zestaw uszcz. mech. + OR
21	Set O-ringafdichtingen	Σετ ροδέλες στεγανοποίησης	O-Ring kiti	O-rengassarja	Комплект кольцевых прокладок OR	Zestaw uszczeliek OR
23	Hijs ring	Άρση δαχτυλίδι	Cihaz Kaldırma	Nostorengas	Подъемные кольца	Pierścień podnoszenia
26	Set koppelingshelften	Σετ σταθερού συνδέσμου	Çift yarım manşon kiti	Liitinsarja	Комплект пары полумуфт	Zestaw pary półzłączy
27	Set koppelingsbescherming	Καλύμματα προστασίας σταθερού συνδέσμου	Manşon koruma kiti	Liitoksen suojuussarja	Комплект защиты муфт	Zestaw ochronny złącza
28	Set druklagertrommel	Σετ ωστικού εμβόλου	Basınç yatağı tambur kiti	Rumpusarja	Комплект упорного барабана	Testaw bębna łożyska oporowego
29	Set waaierblokkeringen	Σετ ασφάλισης πτερυγίων	Pompa rotorlarını sabitleme kiti	Juoksupyörien kiinnityssarja	Комплект блокировки раб. колес	Zestaw blokujący wirmiki
30	Set afdichtingsbus	Σετ κουζινέτου μηχανικού στυπιοθλίπτη	Sızdırmazlık elemanı burcu kiti	Holkki ja tiiviste	Комплект втулки уплотнения	Zestaw busoli uszczel.
31	Set trekstangen	Σετ ράβδων σύνδεσης	Gergi çubuğu kiti	Vetotankosarja	Комплект тяг	Zestaw napinaczy
32	Set Widia steunbus	Σετ κάτω κουζινέτου	Tungsten burç mesnedi kiti	Kannatin ja kovametalliholkki	Комплект опоры втулки Widia	Zestaw wspornika tulejki Wolfram
33	Set Widia diffusorbus	Σετ πτερυγίου εκτροπής με κουζινέτο και δακτύλιο τριβής	Tungsten burçlı difüzör kiti	Diffusori ja kovametalliholkki	Комплект диффузора втулки Widia	Zestaw dyfuzora tulejki Wolfram
34	Set slijtonderdelen	Σετ δακτύλιων τριβής	Aşınma parçaları kiti	Kulumisiosien sarja	Комплект изнашиваемых частей	Zestaw części podł. zużyciu
35	Ring voor mantels	Σύνδεσμος κελύφων	Gömlek halkası	Muhvirengas	Кольцо муфты	Pierścień do płaszczy

SV33N/P 2 Pole

ELP 2 P, 3 ~										
N - Version	SV3301/1N	SV3301N/P	SV3302/2N/P	SV3302/1N/P	SV3302N/P	SV3303/2N/P	SV3303/1N/P	SV3303N/P	SV3304/2N/P	SV3304/1N/P
	102700014	101570024	101570034	101570044	101570054	101570064	101570074	101570084	101570094	101570104
	SV3304N/P	SV3305/2N/P	SV3305/1N/P	SV3305N/P	SV3306/2	SV3306/1N/P	SV3306N/P	SV3307/2N/P	SV3307/1N/P	SV3307N/P
	101570114	101570124	101570134	101570144	101570154	101570164	101570174	101570184	101570194	101570204
3 ~	SV3308/2N/P	SV3308/1N/P	SV3308N/P	SV3309/2N/P	SV3309/1N/P	SV3309N/P	SV3310/2N/P	SV3310/1N	SV3310N	SV3311/2N
	101570214	101570224	101570234	101570244	101570254	101570264	101570274	102700284	102700294	102700304
3 ~	SV3311/1N	SV3311N	SV3312/2N	SV3312/1N	SV3312N	SV3313/2N	SV3313/1N			
	102700314	102700324	102700334	102700344	102700354	102700364	102700374			
Motor power kW >	2,2	3,0	4,0	4,0	5,5	5,5	7,5	7,5	11,0	
	11,0	11,0	11,0	15,0	15,0	15,0	15,0	15,0	18,5	18,5
	18,5	18,5	22,0	22,0	22,0	22,0	22,0	30,0	30,0	30,0
	30,0	30,0	30,0	30,0	30,0	30,0	30,0			
Stages number	1	1	2	2	2	3	3	3	4	4
	4	5	5	5	6	6	6	7	7	7
	8	8	8	9	9	9	10	10	10	11
	11	11	12	12	12	13	13			

Single Unit and Kit

10	Stages >	1	2	3	4	5	6	7	8	9	10
	Sleeve PN25	166441880	166441890	166441900	166441910	166441920	166441930	166441940	166441950	166441960	166441970
	Sleeve PN40	156408600	156408610	156408620	156408630	156408640	156408650	156408660	156408670	156408680	156408690
		KL13AAA	KL13AAB	KL13AAC	Note. Double Sleeve Kit Without Sleeve Ring (pls see item 35)						
11	Shaft	165045620	165045630	165045640	165045650	165045660	165045670	165045680	165045690	165045700	165045710
31	Tie rods kit SVN 431 S.S.	KL22AA2	KL22AA3	KL22AA4	KL22AAV	KL22AAW	KL22AAX	KL22AAY	KL22AAZ	KL22AA0	KL22AA1

Mech seal Kit

*20	Materials ->	Q1BEGG	Q1Q1EGG	Q1BVGG	Q1Q1VGG	Q1CTGG	Q1Q1TGG	
	Mech seal D2 + OR	KL01AC0	KL01AC1	KL01AC2	KL01AC3	KL01AC5	KL01AC6	STD -> Q1BEGG - OR EPDM

Wear parts, pump body

		->SV3304	->SV3305	->SV3309	->SV3313
drum, impeller stop,		1 bearing	2 bearing	2 bearing	3 bearing
impeller locking		no drum	no drum	drum	drum
* 34	Wear Parts Kit	KL35AA9	KL35ABA	KL35ABB	KL35ABD
14	Pump body	PN16	151302000	151302000	-
		PN25-40	-	151302020	151302020
28	Drum	EPDM	-	KL41AAA	KL41AAA
		FPM	-	KL41AAD	KL41AAD
		FEP	-	KL41AAS	KL41AAS
29	Impeller locking	KL41AAG	KL41AAG	-	-

Common, Single Unit and Kit

4	Plugs	EPDM	KL34AAF	
		FPM	KL34AAG	
		FEP	KL34AAH	
5	Seal housing plate		160102850	
6	Upper head		161440020	
7	Spring		169100190	
*8	Reduced impeller		150702820	
*9	Full impeller		150702740	For example. SV3303/2 = 3 STages = 3 Impellers: 2 Imp. Reduced, 1 Imp. Full
15	Diffuser carbon bush		152801800	
16	Last stage diffuser		152801730	
*21	OR	EPDM	KL02AAA	Single-Double Sleeve
		FPM	KL02AAD	
	OR	FEP	KL02AA7	Single Sleeve
		FPM	KL02AAE	
	OR	FEP	KL02AA8	Double Sleeve
30	Bush seal		KL41AAH	
32	Support tungsten bush SVN		KL16AAE	
*33	Diffuser tungsten bush		KL05AC6	From SV3304, included
35	Sleeve ring		168601910	For 11-12-13 STages Double Sleeve Pumps

Motor, Coupling, Adaptor

**1	kW >	2,2	3,0	4,0	5,5	7,5	11,0	15,0	18,5	22,0	30,0
	Motor 2P, 3 ~>	107230220	50002RF00	50008VG00	50013VE00	50017VB00	50019VE00	50024VB00	50025VB00	50026VE00	130643901
2	Adaptor	161453600	161453620	161453620	161453640	161453640	161453660	161453660	161453660	161453660	161453680
23	Lifting bracket	-	-	-	161441050	161441050	161441060	161441060	161441060	161441070	161441070
26	Coupling	KL10AAA	KL10AAB	KL10AAB	KL10AAC	KL10AAC	KL10AAD	KL10AAD	KL10AAD	KL10AAE	KL10AAF
27	Coupling guard	KL33AAA	KL33AAA	KL33AAA	KL33AAB	KL33AAB	KL33AAC	KL33AAC	KL33AAC	KL33AAC	KL33AAC

SV33N/P 4 Pole

Production date > Feb2008

ELP 4 P, 3 -										
N - Version	SV3303/2N4/P	SV3304/1N4/P	SV3305N4/P	SV3306N4/P	SV3307N4/P	SV3308N4/P	SV3309N4/P	SV3310N4/P	SV3311N4/P	SV3312N4/P
3 ->	101570564	101570604	101570644	101570674	101570704	101570734	101570764	101570794	101570824	101570854
3 ->	SV3313N4/P									
3 ->	101570884									
Motor power kW >	1,1	1,1	1,5	2,2	2,2	3,0	3,0	3,0	4,0	4,0
Stages number	3	4	5	6	7	8	9	10	11	12
	13									

Mech seal Kit

*20	Materials ->	Q1BEGG	Q1Q1EGG	Q1BVGG	Q1Q1VGG	Q1CTGG	Q1Q1TGG	
	Mech seal D22 + OR	KL01AC0	KL01AC1	KL01AC2	KL01AC3	KL01AC5	KL01AC6	STD -> Q1BEGG - OR EPDM

Single Unit and Kit

10	Stages >	3	4	5	6	7	8	9	10	11	12
		13									
	Sleeve PN25	166441900	166441910	166441920	166441930	166441940	166441950	166441960	166441970	KL13AAD	KL13AAE
		KL13AAF	Note. Double Sleeve Kit Without Sleeve Ring (pls see item 35)								
	Sleeve PN40	156408620	156408630	156408640	156408650	156408660	156408670	156408680	156408690	KL13AAA	KL13AAB
		KL13AAC	Note. Double Sleeve Kit Without Sleeve Ring (pls see item 35)								
11	Shaft	165045640	165045650	165045660	165045670	165045680	165045690	165045700	165045710	165045720	165045730
		165045740									
31	Tie rods kit SVN 431 SS	KL22AAU	KL22AAV	KL22AAW	KL22AAX	KL22AAY	KL22AAZ	KL22AA0	KL22AA1	KL22AA2	KL22AA3
		KL22AA4									

Wear parts, pump body

impeller stop, impeller locking	->SV3304	->SV3309	->SV3313
	1 bearing no drum	2 bearing no drum	3 bearing no drum
* 34 Wear Parts Kit	KL35AA9	KL35ABB	KL35ABC
14 Pump body PN16	151302000	151302000	151302000
29 Impeller locking	KL41AAG	KL41AAG	KL41AAG

Common, Single Unit and Kit

4	Plugs	EPDM	KL34AAF	
		FPM	KL34AAG	
		FEP	KL34AAH	
5	Seal housing plate		160102850	
6	Upper head		161440020	
7	Spring		169100190	
8	Reduced impeller		150702820	
9	Full impeller		150702740	For example. SV3303/2_4 = 3 STages = 3 Impellers: 2 Imp. Reduced, 1 Imp. Full,4P
15	Diffuser carbon bush		152801800	
16	Last stage diffuser		152801730	
*21	OR	EPDM	KL02AAA	Single-Double Sleeve
		FPM	KL02AAD	
	OR	FEP	KL02AA7	Single Sleeve
		FPM	KL02AAE	
	OR	FEP	KL02AA8	Double Sleeve
30	Bush seal		KL41AAH	
32	Support tungsten bush SVN		KL16AAE	
*33	Diffuser tungsten bush		KL05AC6	From SV3304, included
35	Sleeve ring		168601910	For 12-13 STages Double Sleeve Pumps
	Diffuser box empty		152801960	SV33-46 2-4 pole

Motor, Coupling, Adaptor

	kW >	1,1	1,5	2,2	3,0	4,0
**1	Motor 4P, 3- ->	50005RD00	50006RD00	50010RD00	50011RD00	50015VD00
2	Adaptor	161453600	161453600	161453620	161453620	161453620
23	Lifting bracket	-	-	-	-	-
26	Coupling	KL10AAA	KL10AAA	KL10AAB	KL10AAB	KL10AAB
27	Coupling guard	KL33AAA	KL33AAA	KL33AAA	KL33AAA	KL33AAA

Pump stack, EPDM

Stages >	1	2	3	4	5	6	7	8	9	10
	11	12	13							

Articles To Be Defined at February 2007

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

SV33-92N_5_P_Feb08_EdE

SV46N/P 2 Pole

ELP 2 P, 3 ~		SV4601/1N/P	SV4601N/P	SV4602/2N/P	SV4602N/P	SV4603/2N/P	SV4603N/P	SV4604/2N/P	SV4604N/P	SV4605/2N/P	SV4605N/P
N - Version	3 ->	101572014	101572024	101572034	101572044	101572054	101572064	101572074	101572084	101572094	101572104
	3 ->	SV4606/2N/P	SV4606N/P	SV4607/2N	SV4607N	SV4608/2N	SV4608N	SV4609/2N	SV4609N	SV4610/2N	SV4610N
	3 ->	101572114	101572124	102702134	102702144	102702154	102702164	102702174	102702184	102702194	102702204
		SV4611/2N	SV4611N	SV4612/2N	SV4612N	SV4613/2N					
		102702214	102702224	102702234	102702244	102702254					
Motor power kW >		3.0	4.0	5.5	7.5	11.0	15.0	15.0	18.5	18.5	
		22.0	22.0	30.0	30.0	30.0	30.0	30.0	37.0	37.0	37.0
		45.0	45.0	45.0	45.0	45.0					
Stages number		1	1	2	2	3	3	4	4	5	5
		6	6	7	7	8	8	9	9	10	10
		11	11	12	12	13					

Single Unit and Kit

10	Stages >	1	2	3	4	5	6	7	8	9	10
		11	12	13							
	Sleeve , PN25	166441880	166441890	166441900	166441910	166441920	166441930	166441940	166441950	166441960	-
		-	-	-							
	Sleeve , PN40	156408600	156408610	156408620	156408630	156408640	156408650	156408660	156408670	156408680	156408690
		KL13AAA	KL13AAB	KL13AAC	Note. Double Sleeve Kit Without Sleeve Ring (pls see item 35)						
11	Shaft	165045620	165045630	165045640	165045650	165045660	165045670	165045680	165045690	165045700	165045710
		165045720	165045730	165045740							
31	Tie rods kit SVN	KL22AAS	KL22AAT	KL22AAU	KL22AAV	KL22AAW	KL22AAX	KL22AAY	KL22AAZ	KL22AA0	KL22AA1
		KL22AA2	KL22AA3	KL22AA4							

Mechanical seal kit

*20	Materials ->	Q1BEGG	Q1Q1EGG	Q1BVGG	Q1Q1VGG	Q1CTGG	Q1Q1TGG	
	Mech. seal D22 + OR	KL01AC0	KL01AC1	KL01AC2	KL01AC3	KL01AC5	KL01AC6	STD -> Q1BEGG - OR EPDM

Wear parts, pump body drum, impeller stop, impeller locking

		->SV4603	->SV4604	->SV4609	->SV4613
		1 bearing no drum	1 bearing drum	2 bearing drum	3 bearing drum
*34	Wear Parts Kit	KL35ABE	KL35ABX	KL35ABG	KL35ABK
14	Pump body	PN16	151302040	-	-
		PN16-40	-	151302060	151302060
28	Drum	EPDM	-	KL41AAB	KL41AAB
		FPM	-	KL41AAE	KL41AAE
		FEP	-	KL41AAT	KL41AAT
29	Impeller locking	KL41AAG	-	-	-

Common, Single Unit and Kit

4	Plugs	EPDM	KL34AAF	
		FPM	KL34AAG	
		FEP	KL34AAH	
5	Seal housing plate		160102850	
6	Upper head		161440020	
7	Spring		169100190	
*8	Reduced impeller		150702830	
*9	Full impeller		150702750	Example. SV4603/2 = 3 STages = 3 Impellers: 2 Imp. Reduced, 1 Imp. Full
15	Diffuser carbon bush		152801810	
16	Last stage diffuser		152801730	
*21	OR	EPDM	KL02AAA	Single-Double Sleeve
	OR	FPM	KL02AAD	
	OR	FEP	KL02AA7	Single Sleeve
	OR	FPM	KL02AAE	
	OR	FEP	KL02AA8	Double Sleeve
30	Bush seal		KL41AAH	
32	Support tungsten bush SVN		KL16AAF	
*33	Diffuser tungsten bush		KL05AC7	From SV4605, included
35	Sleeve ring		168601910	For 11-12-13 Stages Double Sleeve Pumps

Motor, Single Unit and Kit

**1	Motor power >	3.0	4.0	5.5	7.5	11.0	15.0	18.5	22.0	30.0	37.0
	kW >	45.0									
	Motor 2P, 3->	50002RF00	50008VG00	50013VE00	50017VB00	50019VE00	50024VB00	50025VB00	107106447	130643901	130643911
		130643921									
2	Adaptor	161453620	161453620	161453640	161453640	161453660	161453660	161453660	161453660	161453680	161453680
		161453700									
23	Lifting bracket	-	-	161441050	161441050	161441060	161441060	161441060	161441060	161441070	161441070
		161441070									
26	Coupling	KL10AAB	KL10AAB	KL10AAC	KL10AAC	KL10AAD	KL10AAD	KL10AAD	KL10AAE	KL10AAF	KL10AAF
		KL10AAF									
27	Coupling guard	KL33AAA	KL33AAA	KL33AAB	KL33AAB	KL33AAC	KL33AAC	KL33AAC	KL33AAC	KL33AAC	KL33AAC
		KL33AAC									

SV46N/P 4 Pole

ELP 4 P, 3 ~										
N - Version	SV4602N4/P	SV4603N4/P	SV4604N4/P	SV4605N4/P	SV4606N4/P	SV4607N4/P	SV4608N4/P	SV4609N4/P	SV4610N4/P	SV4611N4/P
3 ->	101572544	101572564	101572584	101572604	101572624	101572644	101572664	101572684	101572704	101572724
3 ->	SV4612N4/P									
	101572744									
Motor power kW >	1,1	1,5	2,2	2,2	3,0	3,0	4,0	4,0	5,5	5,5
Stages number >	2	3	4	5	6	7	8	9	10	11
	12									

Single Unit and Kit

10	Stages >	2	3	4	5	6	7	8	9	10	11
		12									
	Sleeve , PN25	166441890	166441900	166441910	166441920	166441930	166441940	166441950	166441960	166441970	KL13AAD
		KL13AAE	Note. Double Sleeve Kit Without Sleeve Ring (pls see item 35)								
	Sleeve , PN40	156408610	156408620	156408630	156408640	156408650	156408660	156408670	156408680	156408690	KL13AAA
		KL13AAB	Note. Double Sleeve Kit Without Sleeve Ring (pls see item 35)								
11	Shaft	165045630	165045640	165045650	165045660	165045670	165045680	165045690	165045700	165045710	165045720
		165045730									
31	Tie rods kit SVN	KL22AAT	KL22AAU	KL22AAV	KL22AAW	KL22AAX	KL22AAY	KL22AAZ	KL22AA0	KL22AA1	KL22AA2
		KL22AA3									

Mechanical seal kit

*20	Materials ->	Q1BEGG	Q1Q1EGG	Q1BVGG	Q1Q1VGG	Q1CTGG	Q1Q1TGG				
	Mech. seal D22 + OR	KL01AC0	KL01AC1	KL01AC2	KL01AC3	KL01AC5	KL01AC6	STD -> Q1BEGG - OR EPDM			

Wear parts, pump body

		->SV4604	->SV4609	->SV4612
impeller stop, impeller locking		1 bearing no drum	2 bearing no drum	3 bearing no drum
*34	Wear Parts Kit	KL35ABE	KL35ABF	KL35ABH
14	Pump body PN16	151302060	151302060	151302060
29	Impeller locking	KL41AAG	KL41AAG	KL41AAG

Common, Single Unit and Kit

4	Plugs	EPDM	KL34AAF		
		FPM	KL34AAG		
		FEP	KL34AAH		
5	Seal housing plate	160102850			
6	Upper head	161440020			
7	Spring	169100190			
8	Reduced impeller	150702830			
9	Full impeller	150702750		Example. SV4603_4 = 3 STages = 3 Impellers: No Imp. Reduced, 3 Imp. Full, 4P	
15	Diffuser carbon bush	152801810			
16	Last stage diffuser	152801730			
*21	OR	EPDM	KL02AAA	Single-Double Sleeve	
	OR	FPM	KL02AAD		
		FEP	KL02AA7	Single Sleeve	
	OR	FPM	KL02AAE		
		FEP	KL02AA8	Double Sleeve	
30	Bush seal	KL41AAH			
32	Support tungsten bush SVN	KL16AAF			
*33	Diffuser tungsten bush	KL05AC7		From SV4605, included	
35	Sleeve ring	168601910		For 11-12 STages Double Sleeve Pumps	
	Diffuser box empty	152801960		SV33-46 2-4 pole	

Motor, Single Unit and Kit

**1	Mot. power, kW	1,1	1,5	2,2	3,0	4,0	5,5
	Motor 2P ->	50005RD00	50006RD00	50010RD00	50011RD00	50015VD00	50020VB00
2	Adaptor	161453600	161453600	161453620	161453620	161453620	161453640
23	Lifting bracket	-	-	-	-	-	161441050
26	Coupling	KL10AAA	KL10AAA	KL10AAB	KL10AAB	KL10AAB	KL10AAC
27	Coupling guard	KL33AAA	KL33AAA	KL33AAA	KL33AAA	KL33AAA	KL33AAB

Pump stack, EPDM

Stages >	1	2	3	4	5	6	7	8	9	10
	11	12	13	Articles to Be Defined at February 2007						

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

SV33-92N_5_P_Feb08_EdE

SV66N/P 2 Pole

ELP 2 P, 3 ~										
N - Version	SV6601/1N/P	SV6601N/P	SV6602/2N/P	SV6602/1N/P	SV6602N/P	SV6603/2N/P	SV6603/1N/P	SV6603N/P	SV6604/2N/P	SV6604/1N/P
	3 ->	101574014	101574024	101574034	101574044	101574054	101574064	101574074	101574084	101574104
	SV6604N/P	SV6605/2N	SV6605/1N	SV6605N	SV6606/2N	SV6606/1N	SV6606N	SV6607/2N	SV6607/1N	SV6607N
3 ->	101574114	102704124	102704134	102704144	102704154	102704164	102704174	102704184	102704194	102704204
3 ->	SV6608/2N	SV6608/1N	SV6608N							
Motor power	4.0	5.5	7.5	11.0	11.0	15.0	15.0	18.5	18.5	22.0
kw >	22.0	30.0	30.0	30.0	30.0	30.0	37.0	37.0	37.0	45.0
	45.0	45.0	45.0							
Stages number	1	1	2	2	2	3	3	3	4	4
	4	5	5	5	6	6	6	7	7	7
	8	8	8							

Single Unit and Kit

10	Stages >	1	2	3	4	5	6	7	8
	Sleeve PN25	166442080	166442090	166442100	166442110	166442120	166442130	166442140	166442150
	Sleeve PN40	156408750	156408760	156408770	156408780	156408790	156408800	156408810	156408820
11	Shaft	165045780	165045790	165045800	165045810	165045820	165045830	165045840	165045850
31	Tie rods kit SVN 431 S.S.	KL22ABC	KL22ABD	KL22ABE	KL22ABF	KL22AAX	KL22ABG	KL22ABH	KL22ABK

Mechanical seal Kit

*20	Materials ->	EPDM	FPM		PTFE			
	Mech. seal D22 + seal housing O-Rings	Q1BEGG KL01AC0	Q1Q1EGG KL01AC1	Q1BVGG KL01AC2	Q1Q1VGG KL01AC3	Q1CTGG KL01AC5	Q1Q1TGG KL01AC6	STD -> Q1BEGG - OR EPDM

Wear parts, pump body

		->SV6602	->SV6603	->SV6606	->SV6608
	drum (piston), impeller halt, impeller locking	1 bearing no drum	1 bearing drum	2 bearing drum	3 bearing drum
*34	Wear Parts kit	KL35ABL	KL35ABY	KL35ABM	KL35ABP
14	Pump body	PN16 PN25	151302070 151302120	151302090 151302120	- 151302120
28	Drum	EPDM (EPR) FPM FEP - FPM	- KL41AAF KL41AAU	KL41AAC KL41AAF KL41AAU	KL41AAC KL41AAF KL41AAU
29	Impeller locking	KL41AAG	-	-	-

Common, Single Unit and Kit

4	Plugs	EPDM FPM FEP - FPM	KL34AAF KL34AAG KL34AAH	
5	Seal housing plate		160102850	
6	Upper head		161440040	
7	Spring		169100210	
*8	Reduced impeller		150702840	
*9	Full impeller		150702760	Example. SV6603/2 = 3 STages = 3 Impellers: 2 Imp. Reduced, 1 Imp. Full
15	Diffuser carbon bush		152801820	
16	Last stage diffuser		152801750	
*21	OR	EPDM FPM FEP-FPM	KL02AAC KL02AAF KL02AA9	
30	Bush seal		KL41AAH	
32	Support tungsten bush SVN		KL16AAG	
*33	Diffuser tungsten bush		KL05AC8	From SV6604, included

Motor, Coupling, Motor Adaptor

**1	kw >	4.0	5.5	7.5	11.0	15.0	18.5	22.0	30.0	37.0	45.0
	Motor 2P, 3~ >	50008VG00	50013VE00	50017VB00	50019VE00	50024VB00	50025VB00	50026VE00	130643901	130643911	130643921
2	Adaptor	161453620	161453640	161453640	161453660	161453660	161453660	161453660	161453680	161453680	161453700
23	Lifting bracket	-	161441050	161441050	161441060	161441060	161441060	161441060	161441070	161441070	161441070
26	Coupling	KL10AAB	KL10AAC	KL10AAC	KL10AAD	KL10AAD	KL10AAD	KL10AAE	KL10AAF	KL10AAF	KL10AAF
27	Coupling guard	KL33AAA	KL33AAB	KL33AAB	KL33AAC	KL33AAC	KL33AAC	KL33AAC	KL33AAC	KL33AAC	KL33AAC

* Recommended spare parts

* Motor spare parts : see motor lists

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SV66N/P 4 Pole

ELP 4 P, 3 ~								
N - Version	SV6601N4/P	SV6602N4/P	SV6603N4/P	SV6604N4/P	SV6605N4/P	SV6606N4/P	SV6607N4/P	SV6608N4/P
3 ~>	101574524	101574554	101574584	101574614	101574644	101574674	101574704	101574734
Mot. power, kW ->	1,1	1,5	2,2	3,0	4,0	4,0	5,5	5,5
Stages number	1	2	3	4	5	6	7	8

Single Unit and Kit

10	Stages >	1	2	3	4	5	6	7	8
	Sleeve PN 25 ->	166442080	166442090	166442100	166442110	166442120	166442130	166442140	166442150
	Sleeve PN 40 ->	156408750	156408760	156408770	156408780	156408790	156408800	156408810	156408820
11	Shaft	165045780	165045790	165045800	165045810	165045820	165045830	165045840	165045850
31	Tie rods kit SVN	KL22ABC	KL22ABD	KL22ABE	KL22ABF	KL22AAX	KL22ABG	KL22ABH	KL22ABK

Mechanical seal Kit

*20	Materials ->	Q1BEGG	Q1Q1EGG	Q1BVGG	Q1Q1VGG	Q1CTGG	Q1Q1TGG	
	Mech. seal D22 + OR	KL01AC0	KL01AC1	KL01AC2	KL01AC3	KL01AC5	KL01AC6	STD -> Q1BEGG - OR EPDM

Wear parts, pump body impeller stop, impeller lock

	->SV6603	->SV6606	->SV6608	
	1 bearing no drum	2 bearing no drum	3 bearing no drum	
*34	Wear parts kit	KL35ABL	KL35ABM	KL35ABP
14	Pump body PN16	151302070	151302070	151302070
29	Impeller locking	KL41AAG	KL41AAG	KL41AAG

Common, Single Unit and Kit

4	Plugs	EPDM	KL34AAF	
		FPM	KL34AAG	
		FEP	KL34AAH	
5	Seal housing plate		160102850	
6	Upper head		161440040	
7	Spring		169100210	
8	Reduced impeller		150702840	
9	Full impeller		150702760	Example. SV6603_4 = 3 STages = 3 Impellers: 3 Imp. Reduced, No Imp. Full, 4P
15	Diffuser carbon bush		152801820	
16	Last stage diffuser		152801750	
*21	OR	EPDM	KL02AAC	
		FPM	KL02AAF	
		FEP	KL02AA9	
30	Bush seal		KL41AAH	
32	Support tungsten bush SVN		KL16AAG	
*33	Diffuser tungsten bush		KL05AC8	From SV6604, included
	Diffuser box empty		152801970	SV66-92 2-4 pole

Motor, Coupling, Motor Adaptor

**1	kW >	1,1	1,5	2,2	3,0	4,0	5,5
	Motor 4P, 3->	50005RD00	50006RD00	50010RD00	50011RD00	50015VD00	50020VB00
2	Adaptor	161453600	161453600	161453620	161453620	161453620	161453640
23	Lifting bracket	-	-	-	-	-	161441050
26	Coupling	KL10AAA	KL10AAA	KL10AAB	KL10AAB	KL10AAB	KL10AAC
27	Coupling guard	KL33AAA	KL33AAA	KL33AAA	KL33AAA	KL33AAA	KL33AAB

Pump stack, EPDM

Stages >	1	2	3	4	5	6	7	8
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Articles to Be Defined at February 2007

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

SV33-92N_5_P_Feb08_EdE

SV92N/F 2 Pole

ELP 2 P, 3 ~										
N - Version 3 ~ >	SV9201/1N/P	SV9201N/P	SV9202/2N/P	SV9202N/P	SV9203/2N/P	SV9203N/P	SV9204/2N	SV9204N	SV9205/2N	SV9205N
		101576014	101576024	101576034	101576044	101576054	101576064	102706074	102706084	102706094
3 ~ >	SV9206/2N	SV9206N	SV9207/2N							
	102706114	102706124	102706134							
Motor power kW >	5.5	7.5	11.0	15.0	18.5	22.0	30.0	30.0	37.0	37.0
Stages Number	1	1	2	2	3	3	4	4	5	5
	6	6	7							

Single Unit and Kit

10	Stages >	1	2	3	4	5	6	7
	Sleeve, PN25	166442080	166442090	166442100	166442110	166442120	166442130	166442140
	Sleeve, PN40	156408750	156408760	156408770	156408780	156408790	156408800	156408810
11	Shaft	165045780	165045790	165045800	165045810	165045820	165045830	165045840
31	Tie rods kit SVN	KL22ABC	KL22ABD	KL22ABE	KL22ABF	KL22AAX	KL22ABG	KL22ABH

Mechanical seal Kit

*20	Materials ->	Q1BEGG	Q1Q1EGG	Q1BVG	Q1Q1VGG	Q1CTGG	Q1Q1TGG	
	Mech. seal D22 + OR	KL01AC0	KL01AC1	KL01AC2	KL01AC3	KL01AC5	KL01AC6	STD -> Q1BEGG - OR EPDM

Wear parts, pump body drum, impeller stop, impeller locking

		->SV9202	->SV9203	->SV9204	->SV9207
		1 bearing no drum	1 bearing drum	2 bearing drum	3 bearing drum
*34	Wear parts Kit	KL35ABR	KL35ABZ	KL35ABT	KL35ABV
14	Pump body	PN16 151302070	151302090	151302090	-
		PN25 -	-	-	151302120
28	Drum	EPDM -	KL41AAC	KL41AAC	KL41AAC
		FPM -	KL41AAF	KL41AAF	KL41AAF
		FEP -	KL41AAU	KL41AAU	KL41AAU
29	Impeller locking	KL41AAG	-	-	-

Common, Single Unit and Kit

4	Plugs	EPDM FPM FEP	KL34AAF KL34AAG KL34AAH	
5	Seal housing plate		160102850	
6	Upper head		161440040	
7	Spring		169100210	
*8	Reduced impeller		150702850	
*9	Full impeller		150702770	Example. SV9203/2 = 3 Stages = 3 Impellers: 2 Imp. Reduced, 1 Imp. Full
15	Diffuser carbon bush		152801830	
16	Last stage diffuser		152801750	
*21	OR	EPDM FPM FEP	KL02AAC KL02AAF KL02AA9	
30	Bush seal		KL41AAH	
32	Support tungsten bush SVN		KL16AAH	
*33	Diffuser tungsten bush		KL05AC9	From SV9204, included

Motor, Coupling, Motor Adaptor

**1	kW ->	5.5	7.5	11.0	15.0	18.5	22.0	30.0	37.0	45.0
	Mot. 2P, 3~ ->	50013VE00	50017VB00	50019VE00	50024VB00	50025VB00	50026VE00	130643901	130643911	130643921
2	Adaptor	161453640	161453640	161453660	161453660	161453660	161453660	161453680	161453680	161453700
23	Lifting bracket	161441050	161441050	161441060	161441060	161441060	161441060	161441070	161441070	161441070
26	Coupling	KL10AAC	KL10AAC	KL10AAD	KL10AAD	KL10AAD	KL10AAE	KL10AAF	KL10AAF	KL10AAF
27	Coupling guard	KL33AAB	KL33AAB	KL33AAC	KL33AAC	KL33AAC	KL33AAC	KL33AAC	KL33AAC	KL33AAC

* Recommended spares

* Motor spares: see motor lists

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SV92N/F 4 Pole

ELP 4 P, 3 ~								
N - Version	SV9201N4/P	SV9202N4/P	SV9203N4/P	SV9204N4/P	SV9205N4/P	SV9206N4/P	SV9207N4/P	SV9208N4/P
3 ~ >	101576524	101576554	101576584	101576614	101576644	101576674	101576704	101576734
Mot. power, kW >	1,1	2,2	3,0	4,0	5,5	5,5	7,5	7,5
Stages Number >	1	2	3	4	5	6	7	8

Single Unit and Kit

10	Stages >	1	2	3	4	5	6	7	8
	Sleeve, PN25	166442080	166442090	166442100	166442110	166442120	166442130	166442140	166442150
	Sleeve, PN40	156408750	156408760	156408770	156408780	156408790	156408800	156408810	156408820
11	Shaft	165045780	165045790	165045800	165045810	165045820	165045830	165045840	165045850
31	Tie rods kit SVN	KL22ABC	KL22ABD	KL22ABE	KL22ABF	KL22AAX	KL22ABG	KL22ABH	KL22ABK

Mechanical seal Kit

*20	Materials ->	Q1BEGG	Q1Q1EGG	Q1BVGG	Q1Q1VGG	Q1CTGG	Q1Q1TGG	
	Mech. seal D22 + OR	KL01AC0	KL01AC1	KL01AC2	KL01AC3	KL01AC5	KL01AC6	STD -> Q1BEGG - OR EPDM

Wear parts, pump body

		-> SV9203	-> SV9206	-> SV9208
impeller stop, impeller locking		1 bearing no drum	2 bearing no drum	3 bearing no drum
*34	Wear parts Kit	KL35ABR	KL35ABS	KL35ABU
14	Pump body PN16	151302070	151302070	151302070
29	Impeller locking	KL41AAG	KL41AAG	KL41AAG

Common, Single Unit and Kit

4	Plugs	EPDM	KL34AAF	
		FPM	KL34AAG	
		FEP	KL34AAH	
5	Seal housing plate		160102850	
6	Upper head		161440040	
7	Spring		169100210	
8	Reduced impeller		150702850	
9	Full impeller		150702770	Example. SV9603_4 = 3 Stages = 3 Impellers: No Imp. Reduced, 3 Imp. Full, 4P
15	Diffuser carbon bush		152801830	
16	Last stage diffuser		152801750	
*21	OR	EPDM	KL02AAC	
		FPM	KL02AAF	
		FEP	KL02AA9	
30	Bush seal		KL41AAH	
32	Support tungsten bush SVN		KL16AAH	
*33	Diffuser tungsten bush		KL05AC9	From SV9204, incl.
	Diffuser box empty		152801970	SV66-92 2-4 pole

Motor, Coupling, Motor Adaptor

**1	kW ->	1,1	2,2	3,0	4,0	5,5	7,5
	Mot. 4P, 3~ ->	50005RD00	50010RD00	50011RD00	50015VD00	50020VB00	50021VB00
2	Adaptor	161453600	161453620	161453620	161453620	161453640	161453640
23	Lifting bracket	-	-	-	-	161441050	161441050
26	Coupling	KL10AAA	KL10AAB	KL10AAB	KL10AAB	KL10AAC	KL10AAC
27	Coupling guard	KL33AAA	KL33AAA	KL33AAA	KL33AAA	KL33AAB	KL33AAB

Pump stack, EPDM

Stages >	1	2	3	4	5	6	7	8
	Articles to Be Defined at February 2007							

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

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