

STREAMLINE

**SL-V 30S und 50S / HSEC mit Zubehör
Stückliste**

Inhaltsverzeichnis

- I. Druckübersetzer**
- II. Dichtkopf**
- III. Ventil Pneumatikventil NO**
- IV. Zylinder Pneumatikventil NO**
- V. Ventil Pneumaticventil NC**
- VI. Zylinder Pneumatikventil NC**
- VII. Autoline**
- VIII. Nadelsitz, Düsen- und Anschlußrohre**
- IX. Düsen**

STREAMLINE

**SL-V 30S and 50S / HSEC with accessories
Part List 02/05**

List of Contents

- I. Intensifier**
- II. Seal Head**
- III. valve pneumatic control**
- IV. actuator pneumatic control valve**
- V. valve pneumatic control**
- VI. Actuator pneumatic control valve**
- VII. Autoline**
- VIII. Nozzle Seat, Nozzle and Connecting Tubes**
- IX. Orifice**

Pos.	CPN Nummer	Picture	I. SL-V 30S und 50S Druckübersetzer (HSEC) Bezeichnung	I. SL-V 30S and 50S Intensifier (HSEC) Description
1	5144647		KÖRPER HP-ZYLINDER SLIV PLUS	BODY, HP-CYLINDER, SLIV PLUS
2	5108113		KOLBENSTANGE 7/8" KERAMIK	PLUNGER, 7/8", CERAMIC
3	80072349		DICHTKOPF-KMPL.,HSEC-14,30/50	SEAL-HEAD-ASSY,HSEC-14,30/50
4	5034772		KOPF HYDRAULIKZYLINDER SLIV	HEAD, HYDRAULIC CYLINDER, SLIV



Pos.	CPN Nummer	Picture	I. SL-V 30S und 50S Druckübersetzer (HSEC) Bezeichnung	I. SL-V 30S and 50S Intensifier (HSEC) Description
5	5149703		DICHTSATZ HYPERLIFE SLIV plus	SEAL ASSY-HP SL4K, .875
6	5144696		DISTANZRING, DICHTKOPF SLIV plus	SPCR-SEAL HD, SL4K
7	80073646		KOPFMUTTER-HSEC, 12TPI, 30/50	NUT-HP-CYL, 12TPI, 30/50
8	5130091		DICHTUNG HYDRAULIK "CARTRIDGE" NEU	SEAL ASSY, HYDRAULIC "CARTRIDGE" NEW

Pos.	CPN Nummer	Picture	I. SL-V 30S und 50S Druckübersetzer (HSEC) Bezeichnung	I. SL-V 30S and 50S Intensifier (HSEC) Description
9	5007786		FLANSCH DICHTUNG HYDRAULIK "CARTRIDGE"	FLANGE, SEAL HYDRAULIC, "CARTRIDGE"
10	80070352		SCHRAUBE,VORSPANN,HSEC	SCREW,PRELOAD,HSEC
11	20418805		BÜCHSE HD-ZYL, 1.12x9.06, ERTALYTE, UNF	LINER-HP CYL, 1.12x9.06, ERTALYTE, UNF
12	10074920		O-RING-1-3/4X1-15/16X3/32BN-N,D-70,1	O-RING-1-3/4X1-15/16X3/32BN-N,D-70,1





Pos.	CPN Nummer	Picture	I. SL-V 30S und 50S Druckübersetzer (HSEC) Bezeichnung	I. SL-V 30S and 50S Intensifier (HSEC) Description
14	5034798		RING FLANSCH HYD. DICHTUNG "CARTRIDGE"	RING, FLANGE, HYD. SEAL, "CARTRIDGE"
15	5034764		ZYLINDER HYDRAULIK SLIV	CYLINDER, HYDRAULIC, SLIV
16	5034855		STÜTZRING 3-3/4"x4"	RING, BACK-UP, 3-3/4"x42
17	10075000		O-RING 3-3/4"x4"x1/8"	O-RING, 3-3/4"x4"x1/8"



Pos.	CPN Nummer	Picture	I. SL-V 30S und 50S Druckübersetzer (HSEC) Bezeichnung	I. SL-V 30S and 50S Intensifier (HSEC) Description
18	5141106		SCHRAUBE INNENSECHSKANT M14x60	SCREW SOCKET HEAD M14x60
19	10180081		SCHALTER NÄHERUNG 24 VDC SLIII/IV	SWITCH, PROXIMITY, 24 VDC, SLIII/IV
20	10183572		SCHRAUBE INNENSECHSKANT M6-1x30 MM	SCREW SOCKET HEAD, M6-1x30 MM
21	5118716		KOLBEN HYDRAULIK KOMPLETT SL-IV NEU	PISTON ASSY, HYDRAULIC, SL-IV NEW





Pos.	CPN Nummer	Picture	I. SL-V 30S und 50S Druckübersetzer (HSEC) Bezeichnung	I. SL-V 30S and 50S Intensifier (HSEC) Description
23	5049812		ZYLINDER HALTERUNG DRUCKÜBERSETZER SLIV	STEM, MOUNTING TOPWORKS, SLIV
25	5079652		SCHRAUBE INNENSECHSKANT M10-1.5 x 85 mm	SCREW, SOCKET HEAD, M10-1.5 x 85 mm
26	5061486		FEDERRING M10	WASHER, LOCK, M10
27	10074409		O-RING 1"x1-1/4"x1/8"	O-RING, 1"x1-1/4"x1/8"



Pos.	CPN Nummer	Picture	I. SL-V 30S und 50S Druckübersetzer (HSEC) Bezeichnung	I. SL-V 30S and 50S Intensifier (HSEC) Description
28	5144183		ABSTANDHALTER NÄHRUNGSSCHALTER (AB) SLIV	SPACER, PROXIMITY SWITCH (AB), SLIV
29	5081872		DICHTUNG HALTERUNG HYD. ZYLINDER SL-IV	GASKET, STEM, HYD. CYLINDER, SL-IV

Pos.	CPN Nummer	Picture	II. Dichtkopf komplett SL-V 30S und 50S HSEC Bezeichnung	II. Seal Head assembly SL-V 30S and 50S HSEC Description
1	80072349		DICHTKOPF-KMPL.,HSEC-14,30/50	SEAL-HEAD-ASSY,HSEC-14,30/50
2	49834039		KÖRPER DICHTKOPF 30/50-HSEC	BODY SEALING HEAD 30/50-HSEC
3	5144662		SCHEIBE DICHTUNG ND-WASSEREIN SLIV plus	VALVE, POPPET, LP WATER INLET SLIV plus
4	5116777		MUTTER DICHTKOPF SITZVENTIL SL-IV	NUT, GLAND, SEAL HEAD, POPPET SL-IV



Pos.	CPN Nummer	Picture	II. Dichtkopf komplett SL-V 30S und 50S HSEC Bezeichnung	II. Seal Head assembly SL-V 30S and 50S HSEC Description
5	5112768		SITZ DICHTKOPF 17MM SL-IV 100HP	SEAT, SEAL HEAD, 17MM, SL-IV 100HP
6	5116561		SITZ DICHTKOPF SITZVENTIL SL-IV	SEAT, SEAL HEAD, POPPET SL-IV
7	5144670		HALTERUNG FEDER WASSEREING. SLIV plus	RETAINER, POPPET, LP-WATER SLIV plus
8	5147863		FEDER RÜCKSCHLAGVENTIL SLIV plus	SPRING, CHECK VALVE, SLIV plus

Pos.	CPN Nummer	Picture	II. Dichtkopf komplett SL-V 30S und 50S HSEC Bezeichnung	II. Seal Head assembly SL-V 30S and 50S HSEC Description
9	49884562		FEDER ND-WASSEREINGANG SLIII/IV	SPRING, LP-WATER INLET, SLIII/IV
10	5116751		HALTERUNG SITZVENTIL SL-IV	RETAINER, POPPET VALVE, SL-IV

Pos.	CPN Nummer	Picture	III. Ventil Pneumatikventil (N/O) Bezeichnung	III. valve pneumatic control (N/O) Description
1	10189553		ZYLINDER PNEUMATIKVENTIL KOMPLETT N/O	ACTUATOR ASSY, PNEUMATIC VALVE, N/O
2	10189181		KÖRPER PNEUMATIKVENTIL ø 0.25"	BODY, PNEUMATIC VALVE, ø 0.25"
3	49894249		DRUCKMUTTER PNEUMATIKVENTIL 1-1/8"	NUT, GLAND, PNEUMATIC VALVE, 1-1/8"
4	10188233		STÜTZRING PNEUMATIKVENTIL ø 0.25"	RING, BACK-UP, PNEUMATIC VALVE ø 0.25"

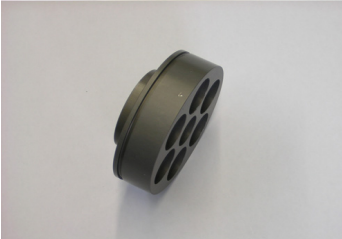

Pos.	CPN Nummer	Picture	III. Ventil Pneumatikventil (N/O) Bezeichnung	III. valve pneumatic control (N/O) Description
5	10178978		DICHTSATZ PNEUMATIKVENTIL ø 0.25"	SEAL ASSY, PNEUMATIC VALVE, ø 0.25"
8	49865843		NADEL PNEUMATIKVENTIL 3/8"	STEM, PNEUMATIC VALVE, 3/8"

Pos.	CPN Nummer	Picture	IV. Zylinder Pneumatikventil (/N/O) Bezeichnung	IV. Actuator Pneumatic Control Valve (N/O) Description
1	49894199		ZYLINDER PNEUMATIKVENTIL N/O	CYLINDER, PNEUMATIC VALVE, N/O
2	49894173		DECKEL PNEUMATIKVENTIL N/O (OBEN)	COVER, TOP, PNEUMATIC VALVE, N/O
3	49894181		KOLBEN PNEUMATIKVENTIL N/O	PISTON, PNEUMATIC VALVE, N/O
4	10187250		STÜTZRING ZYLINDER PNEUMATIKVENTIL	RING, BACK-UP, ACTUATOR, PNEU. VALVE



Pos.	CPN Nummer	Picture	IV. Zylinder Pneumatikventil (N/O) Bezeichnung	IV. Actuator Pneumatic Control Valve (N/O) Description
5	10074714		O-RING 2-7/16"x2-5/8"x3/32" VITON	O-RING, 2-7/16"x2-5/8"x3/32" VITON
6	10074565		O-RING 2-1/4"x2-3/8"x1/16" VITON	O-RING, 2-1/4"x2-3/8"x1/16" VITON

Pos.	CPN Nummer	Picture	V. Ventil Pneumatikventil (N/C) Bezeichnung	V. Valve Pneumatic Control (N/C) Description
1	10177855		ZYLINDER PNEUMATIKVENTIL KOMPLETT N/C	ACTUATOR ASSY, PNEUMATIC VALVE, N/C
2	10189181		KÖRPER PNEUMATIKVENTIL ø 0.25"	BODY, PNEUMATIC VALVE, ø 0.25"
3	49894249		DRUCKMUTTER PNEUMATIKVENTIL 1-1/8"	NUT, GLAND, PNEUMATIC VALVE, 1-1/8"
4	10188233		STÜTZRING PNEUMATIKVENTIL ø 0.25"	RING, BACK-UP, PNEUMATIC VALVE ø 0.25"

Pos.	CPN Nummer	Picture	V. Ventil Pneumatikventil (N/C) Bezeichnung	V. Valve Pneumatic Control (N/C) Description
5	10178978		DICHTSATZ PNEUMATIKVENTIL ø 0.25"	SEAL ASSY, PNEUMATIC VALVE, ø 0.25"
6	49865843		NADEL PNEUMATIKVENTIL 3/8"	STEM, PNEUMATIC VALVE, 3/8"
	10178697		NADELSITZ AUSTAUSCHBAR PNEUM. VENTIL	SEAT, REPLACEABLE, PNEUMATIC VALVE
	10187250		STÜTZRING ZYLINDER PNEUMATIKVENTIL	RING, BACK-UP, ACTUATOR, PNEU. VALVE





Pos.	CPN Nummer	Picture	VI. Zylinder Pneumaikventil (N/C) Bezeichnung	VI. Actuator Pneumatic Control Valve (N/C) Description
1	05145990		KOLBEN PNEUMATIKVENTIL N/C	PISTON, PNEUMATIC VALVE, N/C
2	20411554		DECKEL PNEUMATIKVENTIL N/C (OBEN)	COVER, TOP, PNEUMATIC VALVE, N/C
3	10177780		DICHTUNG LIPPE PNEUMATIKVENTIL N/C	SEAL, WIPER, PNEUMATIC VALVE, N/C
4	10177772		RING SICHERUNG PNEUMATIKVENTIL N/C	RING, RETAINING, PNEUMATIC VALVE, N/C

Pos.	CPN Nummer	Picture	VI. Zylinder Pneumaikventil (N/C) Bezeichnung	VI. Actuator Pneumatic Control Valve (N/C) Description
5	10176543		ZYLINDER PNEUMATIKVENTIL N/C	CYLINDER, PNEUMATIC VALVE, N/C
6	10177806		O-RING PNEUMATIKVENTIL N/C	O-RING, PNEUMATIC VALVE, N/C
7	05054119		FEDER PNEUMATIKVENTIL N/C 0.75"	SPRING, PNEUMATIC VALVE, N/C 0.75"
10	49895584		O-RING 5/64"x13/64"x1/16" DÜSENNADEL	O-RING, 5/64"x13/64"x1/16", STEM VALVE

Pos.	CPN Nummer	Picture	VI. Zylinder Pneumaikventil (N/C) Bezeichnung	VI. Actuator Pneumatic Control Valve (N/C) Description
11	10187250		STÜTZRING ZYLINDER PNEUMATIKVENTIL	RING, BACK-UP, ACTUATOR, PNEU. VALVE
12	80028		ABDECKUNG GUMMI PNEUMATIKVENTIL N/C	COVER, RUBBER, PNEUMATIC VALVE, N/C

VII. AUTOLINE

VII. AUTOLINE

Pos.	CPN Nummer	Picture	Bezeichnung	Description
1	05076971		KÖRPER ABRASIVEINHEIT AUTOLINE	BODY, ABRASIVE NOZZLE, AUTOLINE
2	05063847		DÜSE DIAMANT AUTOLINE ø0.17mm	ORIFICE, DIAMOND, AUTOLINE, ø0.007"
2	05077029		DÜSE DIAMANT AUTOLINE ø0.25mm	ORIFICE, DIAMOND, AUTOLINE, ø0.010"
2	05077300		DÜSE DIAMANT AUTOLINE ø0.30mm	ORIFICE, DIAMOND, AUTOLINE, ø0.012"
2	05077037		DÜSE DIAMANT AUTOLINE ø0.35mm	ORIFICE, DIAMOND, AUTOLINE, ø0.014"
3	05073820		EINSATZ ABRASIVEINHEIT AUTOLINE	CARTRIDGE, ABRASIVE NOZZLE, AUTOLINE
4	05076955		MISCHKAMMER ABRASIVEINHEIT AUTOLINE	INSERT, WEAR, ABRASIVE NOZZLE, AUTOLINE

VII. AUTOLINE

VII. AUTOLINE

Pos.	CPN Nummer	Picture	Bezeichnung	Description
5	05097928		ABRASIVDÜSE LONGLIFE 500 ø 0.54 MM	FOCUSING TUBE, LONGLIFE 500, 0.021"
5	05097944		ABRASIVDÜSE LONGLIFE 500 ø 0.76 MM	FOCUSING TUBE, LONGLIFE 500, 0.030"
5	05116652		ABRASIVDÜSE LONGLIFE 500 ø 0.90 MM	FOCUSING TUBE, LONGLIFE 500, 0.036"
5	05097936		ABRASIVDÜSE LONGLIFE 500 ø 1.1 MM	FOCUSING TUBE, LONGLIFE 500, 0.043"
6	05076989		ADAPTER ABRASIVSCHLAUCH AUTOLINE	ADAPTER, ABR.HOSE, AUTOLINE
7	05077292		SCHRAUBE HALTERUNG MISCHKAMMER AUTOLINE	SCREW,SET, WEAR-INSERT, AUTOLINE

VII. AUTOLINE**VII. AUTOLINE**


Pos.	CPN Nummer	Picture	Bezeichnung	Description
8	05081518		O-RING 3/8"x1/2" ABRASIVEINHEIT AUTOLINE	O-RING, 3/8"x1/2", ABR.NOZZLE, AUTOLINE
9	05081526		O-RING 7/16"x9/16" ABR.-EINHEIT AUTOLINE	O-RING, 7/16"9/16", NOZZLE, AUTOLINE
10	05092887		O-RING 3/4"x7/8" ABRASIVEINHEIT AUTOLINE	O-RING, 3/4"x7/8", ABR.NOZZLE, AUTOLINE
11	05078712		SCHLÜSSEL FOKUSIERDÜSE AUTOLINE	KNOB, FOKUSING TUBE, AUTOLINE
12	05087168		SPRITZSCHUTZ AUTOLINE SCHNEIDKOPF	SHIELD, PROTECTION, AUTOLINE NOZZLE

VIII. Nadelsitz, Düsen- und Anschlußrohre und Anschlußrohre**VIII. Nozzle Seat, Nozzles and Connecting Tubes**

Pos.	CPN Nummer	Bezeichnung		Description
1	10178697	NADELSITZ AUSTAUSCHBAR PNEUM. VENTIL		SEAT, REPLACEABLE, PNEUMATIC VALVE
2	49863665	MUTTER DÜSENROHR 3/8"		NUT, NOZZLE TUBE, 3/8"
3	49865405	MUTTER DÜSENROHR 9/16"		NUT, NOZZLE TUBE, 9/16"

VIII. Nadelsitz, Düsen- und Anschlußrohre und Anschlußrohre

VIII. Nozzle Seat, Nozzles and Connecting Tubes

Pos.	CPN Nummer	Bezeichnung		Description
				
4	10181113	DÜSENROHR L=3" DMA=3/8"		NOZZLE, TUBE, 3/8"x3.00", NNC
5	10138402	DÜSENROHR L=4" DMA=3/8"		NOZZLE, TUBE, 3/8"x4.00", NNC
6	10138410	DÜSENROHR L=5" DMA=3/8"		NOZZLE, TUBE, 3/8"x5.00", NNC
7	10138428	DÜSENROHR L=6" DMA=3/8"		NOZZLE, TUBE, 3/8"x6.00", NNC
8	10138436	DÜSENROHR L=7" DMA=3/8"		NOZZLE, TUBE, 3/8"x7.00", NNC
9	10138444	DÜSENROHR L=8" DMA=3/8"		NOZZLE, TUBE, 3/8"x8.00", NNC
10	10138451	DÜSENROHR L=9" DMA=3/8"		NOZZLE, TUBE, 3/8"x9.00", NNC
11	10138477	DÜSENROHR L=3" DMA=9/16"		NOZZLE, TUBE, 9/16"x3.00", NNC
12	10138485	DÜSENROHR L=4" DMA=9/16"		NOZZLE, TUBE, 9/16"x4.00", NNC
13	10138493	DÜSENROHR L=5" DMA=9/16"		NOZZLE, TUBE, 9/16"x5.00", NNC
14	10138501	DÜSENROHR L=6" DMA=9/16"		NOZZLE, TUBE, 9/16"x6.00", NNC
15	10138519	DÜSENROHR L=7" DMA=9/16"		NOZZLE, TUBE, 9/16"x7.00", NNC
16	10138527	DÜSENROHR L=8" DMA=9/16"		NOZZLE, TUBE, 9/16"x8.00", NNC
17	10138535	DÜSENROHR L=9" DMA=9/16"		NOZZLE, TUBE, 9/16"x9.00", NNC


IX. Düsen

IX. Orifices

Pos.	CPN Nummer	Bezeichnung	Description
		Purwasser (Saphir)	Pure water (Sapphire)
			
1	49863574	DÜSE SAPHIR ø 0.10 MM	ORIFICE, SAPPHIRE, 0.004"
2	49863582	DÜSE SAPHIR ø 0.12 MM	ORIFICE, SAPPHIRE, 0.005"
3	91954073	DÜSE SAPHIR ø 0.15 MM	ORIFICE, SAPPHIRE, 0.006"
4	49863590	DÜSE SAPHIR ø 0.17 MM	ORIFICE, SAPPHIRE, 0.007"
5	49865850	DÜSE SAPHIR ø 0.20 MM	ORIFICE, SAPPHIRE, 0.008"
6	49863616	DÜSE SAPHIR ø 0.25 MM	ORIFICE, SAPPHIRE, 0.010"
7	49863624	DÜSE SAPHIR ø 0.30 MM	ORIFICE, SAPPHIRE, 0.012"
8	49863632	DÜSE SAPHIR ø 0.35 MM	ORIFICE, SAPPHIRE, 0.014"

IX. Düsen


IX. Orifices

Pos.	CPN Nummer	Bezeichnung		Description
		Purwasser (Diamant)		Pure water (Diamond)
1	49888860	DÜSE 2000 ø 0.10 MM		ORIFICE, DIAMOND, 0.004"
2	49888878	DÜSE 2000 ø 0.12 MM		ORIFICE, DIAMOND, 0.005"
3	49888886	DÜSE 2000 ø 0.15 MM		ORIFICE, DIAMOND, 0.006"
4	49888894	DÜSE 2000 ø 0.17 MM		ORIFICE, DIAMOND, 0.007"
5	49888902	DÜSE 2000 ø 0.20 MM		ORIFICE, DIAMOND, 0.008"
6	49888910	DÜSE 2000 ø 0.22 MM		ORIFICE, DIAMOND, 0.009"
7	49888928	DÜSE 2000 ø 0.25 MM		ORIFICE, DIAMOND, 0.010"
8	49888936	DÜSE 2000 ø 0.30 MM		ORIFICE, DIAMOND, 0.012"
9	49888944	DÜSE 2000 ø 0.35 MM	ORIFICE, DIAMOND, 0.014"	

IX. Düsen**IX. Orifices**

Pos.	CPN Nummer	Bezeichnung	Description
		Abrasiv (Diamant)	Abrasive (Diamond)
			
1	05063847	DÜSE DIAMANT AUTOLINE ø0.17mm	ORIFICE, DIAMOND, AUTOLINE, ø0.007"
2	05077029	DÜSE DIAMANT AUTOLINE ø0.25mm	ORIFICE, DIAMOND, AUTOLINE, ø0.010"
3	05077300	DÜSE DIAMANT AUTOLINE ø0.30mm	ORIFICE, DIAMOND, AUTOLINE, ø0.012"
4	05077037	DÜSE DIAMANT AUTOLINE ø0.35mm	ORIFICE, DIAMOND, AUTOLINE, ø0.014"

IX. Düsen**IX. Orifices**

Pos.	CPN Nummer	Bezeichnung	Description
		Abrasiv (Saphir)	Abrasive (Sapphire)
			
1	80217	DÜSE SAPHIR AUTOLINE ø0.17 MM	ORIFICE, SAPPHIRE, AUTOLINE 0.007"
2	80220	DÜSE SAPHIR AUTOLINE ø0.20 MM	ORIFICE, SAPPHIRE, AUTOLINE 0.008"
3	80225	DÜSE SAPHIR AUTOLINE ø0.25 MM	ORIFICE, SAPPHIRE, AUTOLINE 0.010"
4	80227	DÜSE SAPHIR AUTOLINE ø0.27 MM	ORIFICE, SAPPHIRE, AUTOLINE 0.011"
5	80230	DÜSE SAPHIR AUTOLINE ø0.30 MM	ORIFICE, SAPPHIRE, AUTOLINE 0.012"
6	80235	DÜSE SAPHIR AUTOLINE ø0.35 MM	ORIFICE, SAPPHIRE, AUTOLINE 0.014"

IX. Düsen

IX. Orifices

Pos.	CPN Nummer	Bezeichnung	Description
		Abrasivdüse	Focusing Tube
			
1	10139426	ABRASIVDÜSE LONGLIFE ø 0.54 MM	FOCUSING TUBE, LONGLIFE, 0.021"
2	10126969	ABRASIVDÜSE LONGLIFE ø 0.76 MM	FOCUSING TUBE, LONGLIFE, 0.030"
3	10126928	ABRASIVDÜSE LONGLIFE ø 1.1 MM	FOCUSING TUBE, LONGLIFE, 0.043"
4	10126936	ABRASIVDÜSE LONGLIFE ø 1.6 MM	FOCUSING TUBE, LONGLIFE, 0.063"
5	05097928	ABRASIVDÜSE LONGLIFE 500 ø 0.54 MM	FOCUSING TUBE, LONGLIFE 500, 0.021"
6	05097944	ABRASIVDÜSE LONGLIFE 500 ø 0.76 MM	FOCUSING TUBE, LONGLIFE 500, 0.030"
7	05116652	ABRASIVDÜSE LONGLIFE 500 ø 0.90 MM	FOCUSING TUBE, LONGLIFE 500, 0.036"
8	05097936	ABRASIVDÜSE LONGLIFE 500 ø 1.1 MM	FOCUSING TUBE, LONGLIFE 500, 0.043"

