

Special tools in a set



- ➔ The right tool
- ➔ For every job
- ➔ Always at hand

SET
PRICE
-10%*
including case

* Minus customer discount!

The complete set in a case

The special tool cases from Seal Maker contain everything you may require for the machining of your raw material billets. All the tools have been specifically adapted for Seal Maker machining systems. The first choice for all manufacturers, who want to work with the perfectly suiting tool.

Multifunctional

The Seal Maker special tools are instruments by professionals and for professionals. They are the high-quality result of decades-long experience of our customers and specialists in our sector of industry. These tools are therefore perfectly suited for just about any imaginable use.

Special tools in a set

€ 4.188,50*

instead of € 4.653,90
(list price)



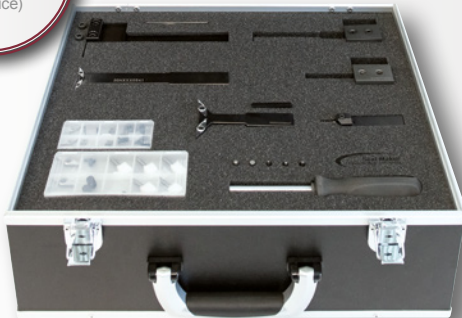
Basic Set

The ample basic tool set for all special requirements. With those, time and material-efficient production of unusual groove cuts, undercuts, boreholes or production of large batch numbers of O-rings can be achieved.

➔ **SML 500e, 420, 600, 700 and 700plus**

€ 4.017,10*

instead of € 4.463,40
(list price)



Extended Set

The indispensable, practical add-on equipment for larger undercuts, wider guide rings and small-diameter bores.

➔ **SML 500e, 420, 600, 700 and 700plus**

€ 2.931,-*

instead of € 3.256,70
(list price)



VDI Set

Specially for machines with VDI tool shanks. Unusually wide seals and material-efficient cut-offs are reduced from difficult tasks to mere standard operations with the extra-long tools for inside and outside turning and cut-off tools with small cross-sections.

➔ **SML 420, 600, 700 and 700plus**

€ 4.314,20*

instead of € 4.793,50
(list price)



VDI Extended

The efficient add-on equipment for machines with VDI tool shanks, allows for an even simpler production of special profiles.

➔ **SML 500e plus, 420, 600, 700 und 700plus**

* Minus customer discount!

© 2012 All rights reserved. Seal Maker Beteiligungs- und Dienstleistungs GmbH. Errors and omissions excepted. V16_01

Special tools in a set



Basic Set SML 500e, 420, 600, 700 and 700plus

| piece | item number | type | denomination |
|-------|--------------|---------|-------------------------------------------------------------|
| 1 | TO30FXXX0011 | Adapter | for TO30FXXX0010 |
| 1 | TO30FXXX0010 | Chuck | Chuck / Spannfutter |
| 1 | TO30HXXX0380 | HM | HM Toolholder / HM Klemmhalter D18.0016.42HM |
| 1 | TO30FXXX0080 | Holder | ø8mm f. 30HXXX0320 / 0330 |
| 1 | TO30HXXX0330 | Holder | Boring bar ø8 x 88mm A08K-SCLCL06-S |
| 1 | TO30FXXX0100 | Holder | Holder ø10mm for tools with shank diam. 10Mm |
| 1 | TO30FXXX0160 | Holder | ø16mm for 30HXXX0380 / 0388 / 0390 |
| 1 | TO30HXXX0170 | Holder | for parting-off outside seal lip f. HME 232 |
| 1 | TO30HXXX0172 | Holder | for parting-off inside seal lip f. HME 232 |
| 1 | TO30HXXX0011 | Holder | for radial groove f. SML/SJ 30IXXX0030 / 0040 / 0050 |
| 1 | TO30HXXX0051 | Holder | Densiment W 25 |
| 1 | TO30HXXX0042 | Holder | for outside/inside relief-turning |
| 2 | TO30IXXX0950 | Insert | Insert WSP R=0,2 for boring bar ø8 CCGT 060202FN-ALU |
| 2 | TO30IXXX0955 | Insert | Insert WSP R=0,4 for boring bar ø8 CCGT 060204FN-ALU |
| 2 | TO30IXXX0350 | Insert | D18 GF25 1.5mm D18.0150.00.20G R GF25 |
| 2 | TO30IXXX0352 | Insert | D18 GF25 2mm D18.0200.00.20G R GF25 |
| 2 | TO30IXXX0354 | Insert | D18 GF25 2,5mm D18.0250.00.20G R GF25 |
| 2 | TO30IXXX0356 | Insert | D18 GF25 3mm D18.0300.00.20G R GF25 |
| 2 | TO30IXXX0358 | Insert | D18 GF25 3,5mm D18.0350.00.20G R GF25 |
| 2 | TO30IXXX0360 | Insert | D18 GF25 4mm D18.0400.00.20G R GF25 |
| 2 | TO30IXXX0370 | Insert | D18 GF25 1.5mm D18.0150.00.20G L GF25 |
| 2 | TO30IXXX0372 | Insert | D18 GF25 2mm D18.0200.00.20G L GF25 |
| 2 | TO30IXXX0374 | Insert | D18 GF25 2,5mm D18.0250.00.20G L GF25 |
| 2 | TO30IXXX0376 | Insert | D18 GF25 3mm D18.0300.00.20G L GF25 |
| 2 | TO30IXXX0378 | Insert | D18 GF25 3,5mm D18.0350.00.20G L GF25 |
| 2 | TO30IXXX0380 | Insert | D18 GF25 4mm D18.0400.00.20G L GF25 |
| 2 | TO30IXXX0270 | Insert | HME 232 ISN - 000634-00-32 10 0,004 |
| 2 | TO30IXXX0270 | Insert | HME 232 ISN - 000634-00-32 10 0,004 |
| 2 | TO30IXXX0099 | Insert | WSP f. O-Ring/Spring Groove R=0,35 10 0,004 |
| 2 | TO30IXXX0100 | Insert | WSP 125 IFS - 020127-08-25 10 0,004 |
| 2 | TO30IXXX0110 | Insert | WSP 128 IFS - 010127-08-28 (26) 10 0,004 |
| 2 | TO30IXXX0005 | Insert | VCGT 070202FN-ALU AK10-Arno HM-Wendescheidplatte |
| 2 | TO30IXXX0012 | Insert | WSP 101-102 R=0,4 f. SML/SJ f. 30HXXX0042 f. outside relief |
| 2 | TO30IXXX0013 | Insert | WSP 101-102 R=0,4 f. SML/SJ f. 30HXXX0042 f. inside relief |

Please note that the listed tools are only partially suitable for the SML 170 and SML 260 models.
For more information, please refer to the »Special Tool« folder or contact our service department.



Extended Set SML 500e, 420, 600, 700 and 700plus

| piece | item number | type | denomination |
|-------|---------------|--------|----------------------------------------------------------|
| 1 | TO30HXXX0390 | Holder | HM Toolholder / HM Klemmhalter D18.0016.85HM |
| 1 | TO30FXXX0080 | Holder | ø8mm f. 30HXXX0320 / 0330 |
| 1 | TO30HXXX0320 | Holder | Boring bar ø8 x 100mm S08H-SCLCL06 15 0,05 |
| 1 | TO30FXXX0160 | Holder | ø16mm f. 30HXXX0380 / 0388 / 0390 |
| 1 | TO30HXXX0541 | Holder | 35,5 x 16 / GL 180 |
| 1 | TO30HXXX0681 | Holder | 40 x 35 / GL 180 |
| 1 | TO30HXXX0047 | Holder | for VCGT 16 f. outside/inside machining |
| 1 | TO30HXXX0310 | Holder | Alpha 16 x 16 x 75mm f. inside machining A04 1616 |
| 2 | TO30IXXX0950 | Insert | WSP R=0,2 f. boring bar ø8 CCGT 060202FN-ALU 15 0,02 |
| 2 | TO30IXXX0955 | Insert | WSP R=0,4 f. boring bar ø8 CCGT 060204FN-ALU 15 0,02 |
| 2 | TO30IXXX0287 | Insert | Cut-off tool w/ swarf 0,8mm f. TO30HXXX0380 |
| 2 | TO30IXXX0390 | Insert | D18.4712.02.18 YL GF25 |
| 4 | TO30IXXX0010A | Insert | WSP 101-102 HP R=0,2 f. SML/SJ VCGT 110302FN-ALU |
| 4 | TO30IXXX0040A | Insert | VCGT - HP Insert R=0,8 f. SML IV-160408-HP |
| 2 | TO30IXXX0910 | Insert | Micro boring bar ø1,7xø4x35,5 A04.1807.0917L GF25 |
| 2 | TO30IXXX0915 | Insert | Micro boring bar ø1,95xø4x35,5 A04.4710.10.22.10 YL GF25 |
| 2 | TO30IXXX0920 | Insert | Micro boring bar ø2,7xø4x35,5 A04.1812.1527L GF25 |
| 2 | TO30IXXX0300A | Insert | Cut-off tool w/ swarf 2mm HME 233 HP HME 233 HP |



VDI Set SML 420, 600, 700 and 700plus

| piece | item number | type | denomination |
|-------|--------------|--------|------------------------------------------------|
| 1 | TO30HVDI0095 | Holder | VDI E2 20 x 25 x 50 |
| 1 | TO30HXXX0370 | Holder | Boring bar ø25 x 92mm S25T SDUCR 11-SP |
| 1 | TO30HVDI0095 | Holder | VDI E2 20 x 25 x 50 |
| 1 | TO30HXXX0350 | Holder | Boring bar ø25 x 92mm S25T SDUCL 11-SP |
| 1 | TO30HXXX0360 | Holder | Boring bar ø25 x 300mm S25T SDUCR 11 |
| 1 | TO30HXXX0340 | Holder | Boring bar ø25 x 300mm S25T SDUCL 11 |
| 1 | TO30HVDI0095 | Holder | Holder VDI E2 20 x 25 x 50 |
| 1 | TO30HXXX0210 | Holder | for cut-off insert 30IXXX0285 Z53.0025.01 R |
| 1 | TO30HVDI0097 | Holder | VDI VDI 20E2 O16 |
| 1 | TO30HXXX0390 | Holder | HM Toolholder / HM Klemmhalter D18.0016.85HM |
| 1 | TO30HXXX0380 | Holder | HM Toolholder / HM Klemmhalter D18.0016.42HM |
| 2 | TO30IXXX0960 | Insert | WSP R=0,4 f. boring bar ø525 DCGT 11T304FN-ALU |
| 2 | TO30IXXX0960 | Insert | WSP R=0,4 f. boring bar ø525 DCGT 11T304FN-ALU |
| 2 | TO30IXXX0960 | Insert | WSP R=0,4 f. boring bar ø525 DCGT 11T304FN-ALU |
| 2 | TO30IXXX0960 | Insert | WSP R=0,4 f. boring bar ø525 DCGT 11T304FN-ALU |
| 2 | TO30IXXX0285 | Insert | Cut-off with swarf 0,8 mm Z17.0080.00H GK10 |
| 2 | TO30IXXX0390 | Insert | D18.4712.02.18 YL GF25 |
| 2 | TO30IXXX0287 | Insert | Cut-off tool w/ swarf 0,8mm f. TO30HXXX0380 |

© 2012 All rights reserved. Seal Maker Beteiligungs- und Dienstleistungs GmbH. Errors and omissions excepted. V16_01



Please note that the listed tools are only partially suitable for the SML 170 and SML 260 models.
For more information, please refer to the »Special Tool« folder or contact our service department.



VDI Extended SML 500e plus, 420, 600, 700 and 700plus

| piece | item number | type | denomination |
|-------|--------------|--------|-----------------------------------------------------------------------|
| 1 | TO30HVDI0097 | Holder | Holder VDI;VDI 20E2 O16;SML170 |
| 1 | TO30HXXX0380 | Holder | HM Toolholder / HM Klemmhalter;D |
| 2 | TO30IXXX0350 | Insert | Insert;D18 GF25 1.5mm;D18.0150.0 |
| 2 | TO30IXXX0352 | Insert | Insert;D18 GF25 2mm;D18.0200.00. |
| 2 | TO30IXXX0354 | Insert | Insert;D18 GF25 2,5mm;D18.0250.0 |
| 2 | TO30IXXX0356 | Insert | Insert;D18 GF25 3mm;D18.0300.00. |
| 2 | TO30IXXX0358 | Insert | Insert;D18 GF25 3,5mm;D18.0350.0 |
| 2 | TO30IXXX0360 | Insert | Insert;D18 GF25 4mm;D18.0400.00. |
| 2 | TO30IXXX0370 | Insert | Insert;D18 GF25 1.5mm;D18.0150.0 |
| 2 | TO30IXXX0372 | Insert | Insert;D18 GF25 2mm;D18.0200.00. |
| 2 | TO30IXXX0374 | Insert | Insert;D18 GF25 2,5mm;D18.0250.0 |
| 2 | TO30IXXX0376 | Insert | Insert;D18 GF25 3mm;D18.0300.00. |
| 2 | TO30IXXX0378 | Insert | Insert;D18 GF25 3,5mm;D18.0350.0 |
| 2 | TO30IXXX0380 | Insert | Insert;D18 GF25 4mm;D18.0400.00. |
| 2 | TO30IXXX0390 | Insert | Insert;D18.4712.02.18 YL GF25 |
| 2 | TO30IXXX0287 | Insert | Insert;Cut-off tool w/ swarf 0,8 |
| 2 | TO30IXXX0400 | Insert | Insert;D16.0015.30 VL GF 25 |
| 2 | TO30IXXX0410 | Insert | Insert;D16.0015.30 VR GF 25 |
| 3 | TO30HVDI0010 | Holder | Holder VDI;C1 20 x 16 x 50 |
| 1 | TO30HXXX0080 | Holder | Holder;H07S-001;f. SML/SJ HME 10 |
| 2 | TO30IXXX0980 | Insert | Insert;VHM;B-11,55 / S-10x5 / GL |
| 2 | TO30BXXX0540 | Holder | Block, Unterlage;Block - Stahl - |
| 1 | TO30HXXX0310 | Holder | Holder;Alpha 16 x 16 x 75mm f. i |
| 2 | TO30IXXX0910 | Insert | Insert;Micro boring bar $\varnothing 1,7 \times \varnothing 4 \times$ |
| 2 | TO30IXXX0915 | Insert | Insert;Micro boring bar $\varnothing 1,95 \times \varnothing 4$ |
| 2 | TO30IXXX0920 | Insert | Insert;Micro boring bar $\varnothing 2,7 \times \varnothing 4 \times$ |
| 1 | TO30HXXX0011 | Holder | Holder;f. radial groove f. SML/S |
| 2 | TO30IXXX0099 | Insert | Insert;WSP f. O-Ring/Spring Groo |
| 2 | TO30IXXX0100 | Insert | Insert;WSP 125;IFS - 020127-08-2 |
| 2 | TO30IXXX0110 | Insert | Insert;WSP 128;IFS - 010127-08-2 |
| 1 | TO30HVDI0093 | Holder | Holder VDI;E2 20 x 8 x 50;Auf R |
| 1 | TO30HXXX0320 | Holder | Holder;Boring bar $\varnothing 8 \times 100 \text{mm}$;S08 |
| 2 | TO30IXXX0950 | Insert | Insert;WSP R=0,2 f. boring bar \varnothing |
| 2 | TO30IXXX0955 | Insert | Insert;WSP R=0,4 f. boring bar \varnothing |

© 2012 All rights reserved. Seal Maker Beteiligungs- und Dienstleistungs GmbH. Errors and omissions excepted. V16_01

INT. HEADQUARTERS

Seal Maker Produktions- und Vertriebs GmbH
Viktor-Kaplan-Allee 7
7023 Pöttelsdorf
AUSTRIA

☎ +43 (0)2626 20085
☎ +43 (0)2626 20085 66
office@seal-maker.com

ASIA - PACIFIC

Seal Maker Asia Pacific Pte. Ltd.
#03-29 AMK Techlink Bldg.
Blk. 20, Ang Mo Kio Industrial Park 2A
Singapore 567761

☎ +65 64540568
☎ +65 65524730
singapore@seal-maker.com

AUSTRIA

Zentrale
Seal Maker Dichtungstechnik GmbH
Industriestraße Ost 7A
8605 Kapfenberg

☎ +43 (0)3862 33 5 33-0
☎ +43 (0)3862 33 5 33-3
austria@seal-maker.com

Niederlassung
Seal Maker Dichtungstechnik GmbH
Stahlstraße 2-4
4020 Linz

☎ +43 (0)732 6989 77177
☎ +43 (0)732 6980 77277
linz@seal-maker.com

