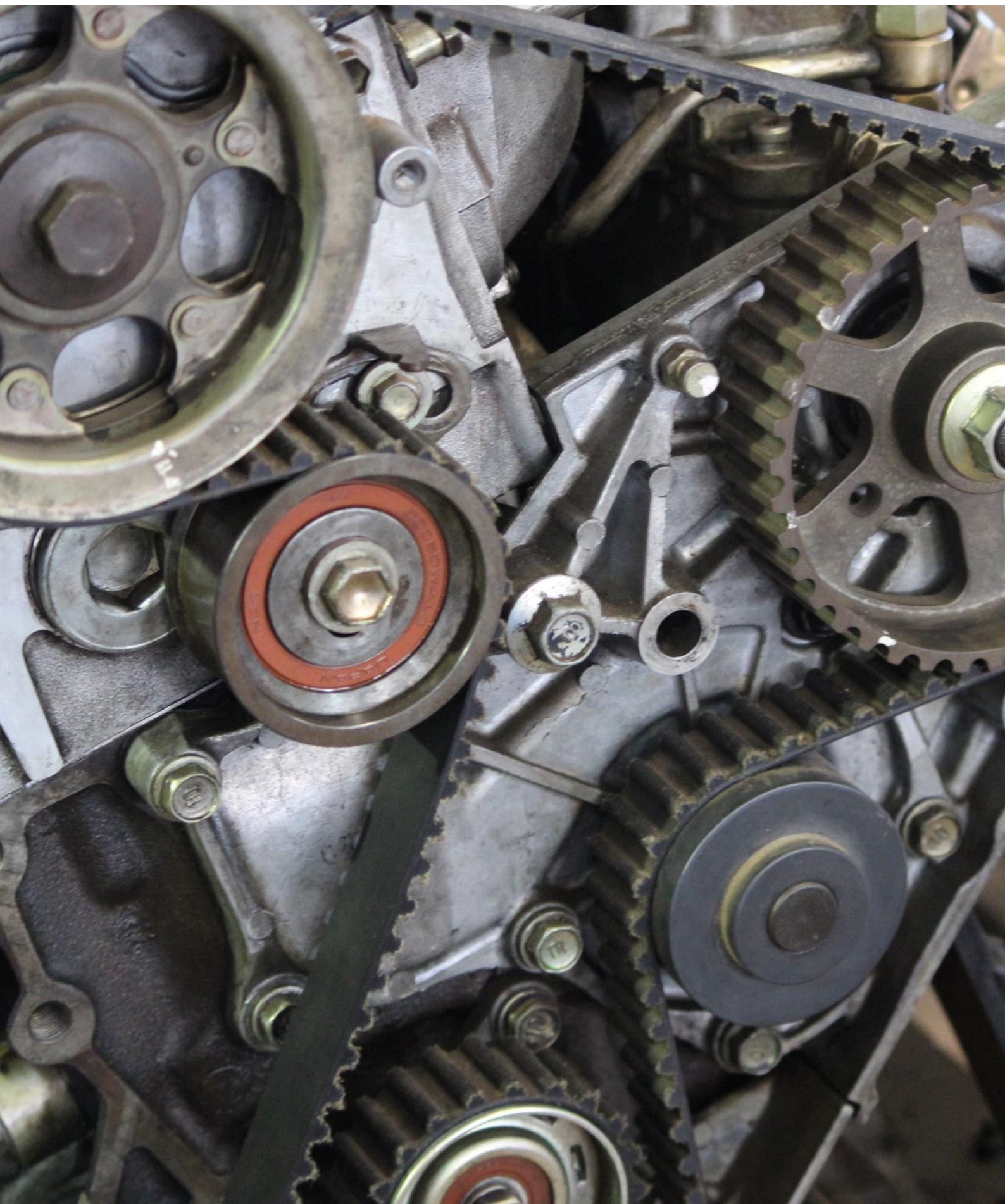




**Sol-Tech**  
Beroepsopleiding Kollege

**Gereedskaplyf 2020**

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## Diesel- / Trekkerwerktuigkunde

ITEM NO	BESKRYWING		AANBEVOLE HANDELSMERK	AANTAL	a
	<b>TOOLBOX:</b>				
1	Five Layer Toolbox Steel (Cantilever Type)	550 mm	Gedore	1	
2	Pad Lock	40 mm	Viro or Circle	1	
	<b>FILES:</b>				
3	2nd Cut Flat File	250 mm with handle	Nicholson	1	
4	2nd Cut Hand	150 mm with handle	Nicholson	1	
5	Bastard Flat File	300 mm with handle	Nicholson	1	
6	2nd Cut 20mm half round file	20 mm with handle	Nicholson	1	
7	2nd Cut 10mm round file		Nicholson	1	
	<b>PUNCHES:</b>				
8	Center Punch		Eclipse	1	
9	Pin Punch Set		Eclipse	1	
	<b>HAMMERS:</b>				
10	Ball-Pein Hammer	300 gm	R&W / Mitco	1	
11	Ball-Pein Hammer	700 gm	R&W / Mitco	1	
12	Softface Hammer or Mallet	Nylon Heads	R&W / Mitco	1	
	<b>MEASURING EQUIPMENT:</b>				
13	Vernier - (0-150 mm) (Slegs analoog)	Accuracy - 0.05 mm	Mitoyo / Starret	1	
14	Engineering Square - Steel	100 mm	M&W / Rabone	1	
15	Steel Ruler	300 mm	Starrett / Asahi	1	
16	Tape Measure	5 Meter	Stanley	1	
17	Feeler Gauge	Range: 0,03 up to 1 mm	Eclipse	1	
	<b>PLIERS:</b>				
18	Pliers Engineer - Snapping - Flat (Isolated)	200 mm	Gedore	1	
19	Circlip Pliers - Inner (Straight)	150 mm	Gedore	1	
20	Circlip Pliers - Outer (Straight)	150 mm	Gedore	1	
21	Circlip Pliers - Inner (Bended)	150 mm	Gedore	1	
22	Circlip Pliers - Outer (Bended)	150 mm	Gedore	1	
23	Longnose Pliers (Isolated)	150 mm	Gedore	1	
24	Waterpump Pliers (Adjustable)	300 mm	Gedore	1	
25	Vice Grips - Vee Jaw	250mm	Gedore	1	
26	Side Cutter (Isolated)	200 mm	Gedore	1	
	<b>SPANNERS &amp; TOOLS:</b>				
27	Combination Spanners (Ring - Flat open)	6 mm to 32 mm	Gedore	1 Set	
28	Socket Wrenches set Multi spline	8 mm to 32 mm	Gedore	1 Set	
29	Socket Wrenches set (1/4 inch) drive	4 mm to 13 mm	Gedore	1 Set	
30	Allen Keys (Metric)	1 mm to 10 mm	Eight	1 Set	
31	Chisel - flat	20 x 200 mm	Mitco	1	
32	Tommy Bar	45 mm x 19 mm	Mitco	2	

33	Hacksaw (Square frame professional plus)	300 mm	JBS / Kennedy	1	
34	Screw Driver Set (7x piece set)		Vera	1 Set	
35	Shifting Spanner	300 mm	Bacho	1	
36	Safety Glassess		Own Choice - Good Quality	1	
37	Pipe wrench (Bobbejaan)	Capacity: 35 mm	Gedore	1	
	<b>ELECTRICAL TOOLS &amp; EQUIPMENT</b>				
38	Test Lamp	6 to 24 Volt	Major Tech	1	
39	Multi Meter (Major) AC/DC			1	
<b>Note:</b>	<b>Brand Names are just an indication of quality M&amp;W = Moore &amp; Wright</b>				
	<b>Other Names: King Tony / Micro-Tech</b>				

## Elektries & Meganies

ITEM NO	Beskrywing		Aanbevole handelsmerk	ELEKTRIES	MEUL-MAKER	PAS & DRAAI	GEREED-SKAPMAKER
<b>TOOLBOX:</b>							
1	Five Layer Toolbox Steel (Cantilever Type)	550 mm	Gedore	✓	✓	✓	✓
2	Pad Lock	40 mm	Viro or Circle	✓	✓	✓	✓
<b>FILES:</b>							
3	2nd Cut Flat File	250 mm with handle	Nicholson/ Pferd	✓	✓	✓	✓
4	2nd Cut Hand	150 mm with handle	Nicholson/ Pferd	✓	✓	✓	✓
5	Bastard Flat File	300 mm with handle	Nicholson/ Pferd	✓	✓	✓	✓
6	2nd Cut Square file	10 x 10 mm with handle	Nicholson/ Pferd	✓	✓	✓	✓
7	File Brush		Own choice - Good quality	✓	✓		
<b>PUNCHES:</b>							
8	Pric Punch & Centre Punch		Eclipse	✓	✓	✓	✓
9	Centre Punch				✓	✓	✓
10	Pin Punches Set				✓		
<b>HAMMERS:</b>							
11	Ball- Pein Hammer	300 gm	R&W / Mitco	✓	✓	✓	✓
12	Softface Hammer of Mallet	Nylon Heads			✓	✓	✓
<b>MEASURING EQUIPMENT:</b>							
13	Vernier - MPVF (0-150mm)	Accuracy - 0.05	Mititoyo / Starret	✓	✓	✓	✓
14	Engineering Square - Steel	100 mm	M&W / Rabone	✓	✓	✓	✓
15	Steel Ruler	300 mm	Starrett / Asahi	✓	✓	☐	
16	Tape Measure	5 m (Meter)	Stanley	✓	✓	✓	✓
17	Divider (Steel)	150 mm (100 mm vir Pas & Draaiers en Gereedskapmakers)	M&W / Rabone	✓	✓	✓	✓
18	Spirit Level (Magnetic)	200 mm	TA	✓	✓	☐	
19	Dial Test Indicator & Magnetic Base			☐	☐	✓	✓
20	Screw Cutting Gauge			☐	☐	✓	✓
21	Feeler Gauge	0.03 up to 1 mm		☐	✓	✓	✓

PLIERS:							
22	Pliers Engineer - Combination - Electric (Isolated)	200 mm	Gedrooe	✓	✓	✓	✓
23	Circlip Pliers - Inner (Straight)	150 mm			✓		
24	Circlip Pliers - Outers (Straight)	150 mm			✓		
25	Roundnose Pliers (Isolated)	150 mm	Gedore	✓	✓		
26	Waterpump Pliers (Adjustable)	300 mm with handle	Gedore	✓	✓	✓	✓
27	Long Nose Pliers			✓	✓	□	
28	Vice Grips - Vee Jaws	250 mm			✓		
29	Side Cutter (Isolated)	200 mm	Gedore	✓	✓		
SPANNERS & TOOLS:							
30	Combination Spanners (Ring - Flat)	6 mm to 24 mm (1x Set)	Gedore / Karoolis / Kennedy	□	✓	✓	✓
31	Flat Ring Spanners	10 mm x 11 mm		□	□	□	
32	Socket Wrenches set (12 Point)	Optional (1x Set)			✓		
33	Alan Keys (1x Set)	1 mm to 10 mm Metric			✓	✓	✓
34	Alan Keys (1x Set)	Imperial			✓	✓	✓
35	Chisel - Flat	20 x 200 mm		✓	✓		
36	Stanley Knife			✓	✓		
37	Hacksaw (Square frame professional plus)	300 mm	JBS / Kennedy	✓	✓	✓	✓
38	Srew Driver Set (7 x piece set)	Insulated	Vera	✓	✓	✓	✓
39	Scriber (Double ended)		Kennedy	✓	✓	✓	✓
40	Shifting Spanner	300 mm	Bacho / Kennedy	✓	✓	✓	✓
41	Safety Glasses		Own choice - Good quality	✓	✓	✓	✓
42	Pipe Wrench (Bobbejaan)	Capacity 35 mm		□	✓		
43	Nut Driver	10 mm	King Tony	✓	✓		
44	M6 Nuts	100		✓	✓		
45	M6 Washers	200		✓	✓		
46	Masking Tape	12 mm		✓	✓		
47	Insulation Tape			✓	✓		
48	Tinsnip universal		TA	✓	✓		
ELECTRICAL TOOLS & EQUIPMENT:							
49	Digital Multimeter Auto Range (Major Tech MT24)		Major Tech	✓	✓		
50	Line Tester		DustPole	✓	✓		

51	Crimping Tool (fir non-insulated cable links 1.25 - 16 mm)	Up to 16 mm	Conti	✓	✓		
52	Wire- Stripper		Own choice - Good quality	✓	✓		
53	Pype Bending Spring	20 mm	Own choice - Good quality	✓	✓		
54	Cable Cutter			✓	✓		
<b>Note:</b>	Brand Names are just an indication of quality M&W = Moore & Wright	<b>Other names:</b> King Tony / Micro Tech					
<b><u>Meulmaker ambag:</u></b> Meulmaker items (Meganies & Elektries) word as volg benodig:							
<b>Meganiese deel:</b> Eerste tien weke - Item nommer: 1- 15, 17 - 18, 20 - 24, 27, 29, 31, 35, 37- 39, 41, 48.							
<b>Elektriese deel:</b> Na die tien weke - Item nommer: 16, 22, 25, 36, 40, 42-54.							
<b><u>Elektriese ambag:</u></b> Slegs Elektriese items							

# Sweis

ITEM NO	Beskrywing		Aanbevole handelsmerk	Aantal	a
<b>GEREEDSKAPKIS</b>					
1	Five Layer Toolbox Steel (Cantilever Type)	550 mm	Gedore	1	
2	Pad Lock	40 mm	Viro or Circle	1	
<b>FILES:</b>					
3	2nd Cut Flat File	250 mm with handle	Nicholson	1	
4	2nd Cut Hand	150 mm with handle	Nicholson	1	
5	Bastard Flat File	300 mm with handle	Nicholson	1	
6	Smooth Flat File	250 mm with handle		1	
7	File Brush			1	
<b>PUNCHES:</b>					
8	Center Punch			1	
<b>HAMMERS:</b>					
9	Ball-Pein Hammer	300 g	R&W / Mitco	1	
<b>MEASURING EQUIPMENT:</b>					
10	Vernier - MPFV15005 (0-150mm)	Accuracy - 0.05 mm	Starret / TA	1	
11	Steel Square	200 mm	M&W / Rabone	1	
12	Combination Square	45 deg. / 0-360 deg. / Adustable protractor		1	
13	Steel Ruler	300 mm		1	
14	Tape Measure	5 Meter		1	
15	Divider (Steel)	150 mm		1	
16	Spirit Level (Magnetic)	200 mm		1	
<b>PLIERS:</b>					
17	Pliers Engineer (Isolated)	200 mm	Gedore	1	
18	Side Cutter (Isolated)	200 mm	Gedore	1	
19	Pincers Grip Pliers	250 mm		1	
20	Vice Grips - Vee Jaw	250 mm		1	
<b>SPANNERS &amp; TOOLS:</b>					
21	Combination Spanners (Ring - Flat)	10 mm to 24 mm		1 Stel	
22	Allen Keys (Metric)	1 mm to 10 mm		1 Stel	
23	Allen Keys (Imperial)			1 Stel	
24	Chisel - Flat	20 x 200 mm		1	
25	Hacksaw (Square frame professional plus)	300 mm		1	
26	Screw driver set (Isolated)	7 x piece set		1	
27	Scriber (Double ended)	300 mm		1	
28	Shifting spanner	300 mm		1	
29	Safety Glases			1	
30	Welding Helmet			1	
<b>Note:</b> Brand Names are just an indication of quality M&W = Moore & Wright					
<b>Other Names:</b> King Tony / Micro-Tech					