

8 TUBE TOOLS, OTHER TOOLS

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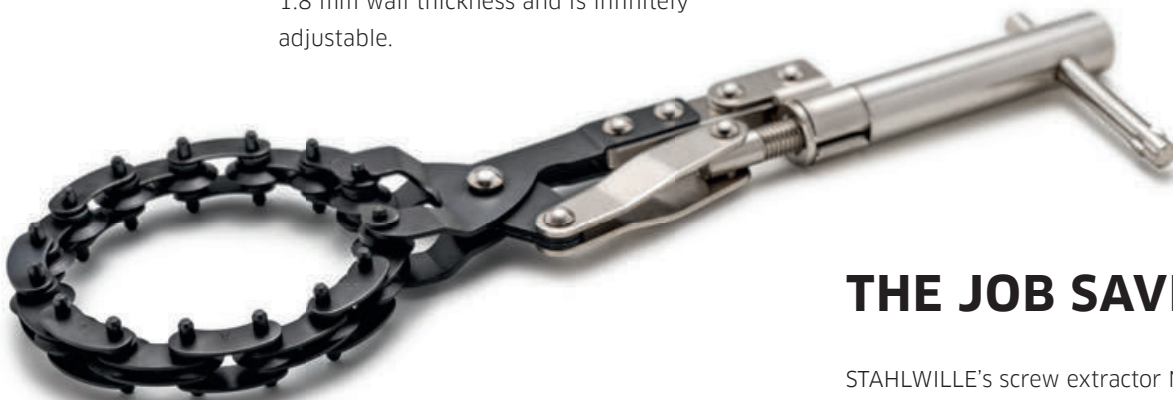
As versatile as the work day is demanding. **STAHLWILLE problem-solvers.**



Approved procedures are becoming ever more complex and special-purpose tools are often required for service and repair work. Screw extractors, hooks and picks, pipe cutters and scrapers are just a few of the many problem solvers that STAHLWILLE offers.

STRONG.

The chain pipe cutter No. 157 is even suitable for stainless steel pipes up to 1.8 mm wall thickness and is infinitely adjustable.



THE JOB SAVER.

STAHLWILLE's screw extractor No 901: removing broken-off screws from tapped holes is a simple matter with this tool – without damaging the workpiece. Simple to use, top quality and »Made in Germany«.



UNBREAKABLE.

Indispensable aid that helps you »think round corners« in confined working spaces. With unbreakable stainless steel mirrors – FOD compliant.



COMPACT.

Space-saving, but precise. Small bore pipe cutter No. 155 for pipes made of copper, brass, light alloy, hard plastic and thin-walled steel pipes, with a maximum cutting depth of 2.0 mm.



GENTLE.

Resilient but workpiece-friendly. Deadblow mallet No. 10959 with steel shot in the hollow head ensures recoil-free strikes.



Ex

TO THE POINT.

This extremely bright LED torch No. 13126-1 is very durable, ATEX rated for Zone 1 and even waterproof to IP68. Its luminous efficacy of 77 lumen means you will always be on the bright side.

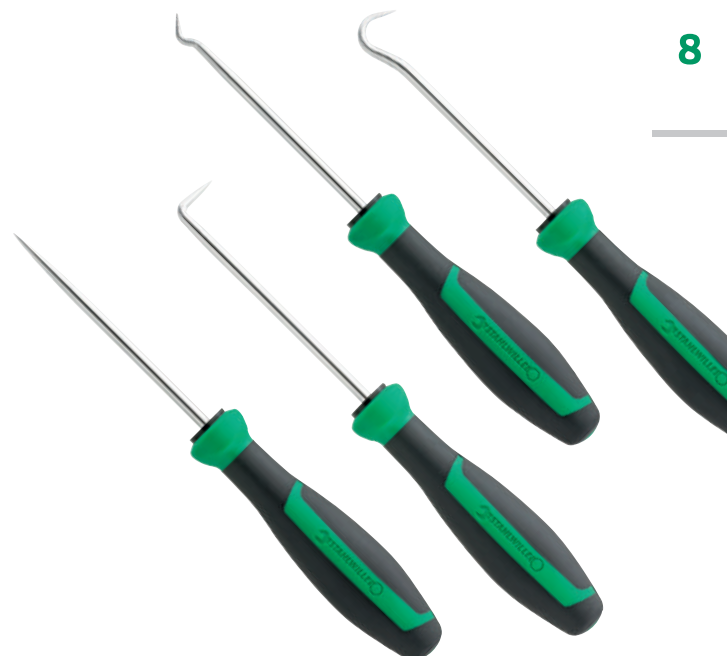
UNIVERSAL.

Universally applicable hooks and picks for fitting and removing small components such as simmering seals and O-rings, seals, trim strip clips and panelling without damaging them. Also indispensable helpers in many other situations.



DURABLE.

The ergonomic three-square engineer's scraper No. 10670 features a 360° two-component cushioned handle and always fits snugly in the hand, even in the most demanding applications. The special steel composition ensures the renowned STAHLWILLE durability.



Tube tools, other tools

150 EXPRESS pipe cutters

- with one cutting wheel and two guide rollers
- for steel, copper, brass, aluminium and hard plastic tubes



Code	size	"	mm	mm	Cutting depth max. mm	g	
60021001	1 ¹⁾	1/8-1 1/4	3-32	6-43	4.5	1166	1
60021002	2 ¹⁾	1/8-2	3-50	10-63	7	2149	1
60121001	1/3 ²⁾	1/8-1 1/4	3-32	6-43	4.5	1113	1
60121002	2/3 ²⁾	1/8-2	3-50	10-63	7	1975	1

¹⁾ with wide guide rollers

²⁾ with three cutting wheels

153 METAL pipe cutter

- for use on copper, brass, light alloy, PVC and thin walled steel tubes
- with deburring tool (3 cutting edges) inside handle
- forged
- chrome plated



Code	"	mm	Cutting depth max. mm	g	
60010000	1/8-1 3/8	3-35	2.5	356	1

155 Small bore pipe cutter

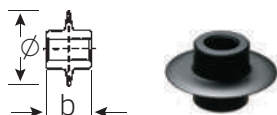
- for use on copper, brass, light alloy, PVC and thin walled steel tubes



Code	"	mm	Cutting depth max. mm	g	
60070001	1/8-5/8	3-16	2	102	1

SR150 Cutting wheels

- for steel pipes



Code	size	for pipe cutter	Ø mm	b mm	g	
69020101	1	150/1	25	14	14	10
69020201	2	150/2	32	19	28	10
69020301	3 + 4	150/3 + 4	41	19	38	10

SR153 Cutting wheels



Code	for pipe cutter	Ø mm	b mm	g	
69010001	153	20	6	6	10

SR155 Cutting wheels

Code	for pipe cutter	Ø mm	b mm	g	
69110001	155	20	5	5	10

157 Chain pipe cutter

- infinitely adjustable
- with twist handle
- also suitable for special steel pipes up to 1.8 mm wall thickness
- chain length 270 mm



Code	mm	Cutting depth max. mm	g	
60110001	25-75	2	665	1

K157 Chain

Code	g	
69130001	183	1

RL 150/153/1500 Guide rollers

- for pipe cutters



Code	No	for pipe cutter	Ø mm	b mm	g	
69020107	RL 1500/1	150/1	23	21.5	62	2
69070202	RL 1500/2	150-151/2	28	27.5	117	5
69020302	RL 150/3/4	150-151/3 + 4	33	19	115	5
69010002	RL 153	153	12	12	10	5

BL/BZ 150/153/1500 Spindles

- for wheels and guide rollers



Code	No	wheel- bolt	roller- bolt	for pipe cutter	Ø mm	L mm	g	
69020104	BL 150/1	x ¹⁾		150/1	7.5	29	10	1
69020103	BZ 1500/1		x ²⁾	150/1	7.5	38.5	14	10
69070203	BZ 1500/2		x	150-151/2	9	46	23	10
69070204	BL 1500/2	x		150-151/2	9	38	19	10
69020303	BL 150/3/4	x	x	150-151/3 + 4	9	36	17	10
69020304	BL 150/4N	x ³⁾		150/4	9	40	21	1
69010003	BZ 153		x	153	4	18.5	2	10
69010004	BL 153	x		153	4.75	13	2	1

BL = wheel bolt

BZ = roller bolt

¹⁾ wheel- and roller bolt for 150/1 until 1985. wheel bolt for 150/1 from 1986

²⁾ roller bolt for 150/1 from 1986

³⁾ wheel bolt for 150/4 from 2009

RI 1500 Spacing washers

- when required to fit pipe cutters No 150/1, 150/2 or No 150/4 with 3 cutting wheels (to work in confined spaces), a total of 4 spacing washers is required. Simply exchange the 2 guide rollers for 2 cutting wheels No SR150 with 2 spacing washers to each



Code	size	for pipe cutter	Ø mm	b mm	g	
68020101	1	150/1	14	3.9	8	6
68020201	2	150/2, 151/2	16	4.45	4	6
68020301	4	150/4 *)	18	9.5	18	1

*) for 150/4 from 2009

10955 Plastic hammers

- with interchangeable heads of impact resisting cellulose acetate and ash handles



Code	Ø mm	L ₁ mm	L ₂ mm	Weight g	Box
70 16 00 27	27	265	90	235	6
70 16 00 32	32	280	100	320	6
70 16 00 35	35	290	105	376	2
70 16 00 40	40	320	110	545	2
70 16 00 50	50	340	115	873	2

10955R Spare plastic heads

- of impact resisting cellulose acetate
- these are lightly heated and then tapped into position

Code	Ø mm	Weight g	Box
79 04 00 27	27	14	5
79 04 00 32	32	22	10
79 04 00 35	35	29	10
79 04 00 40	40	39	10
79 04 00 50	50	69	10

10958 Embossing hammer

- aluminium
- cylindrical
- with hickory handle



Code	Ø mm	L ₁ mm	L ₂ mm	Weight g	Box
70 24 00 40	40	340	155	648	2

10940 Rubber composition hammers

- DIN 5128
- with two plane faces



Code	Ø mm	L ₁ mm	L ₂ mm	Weight g	Box
70 14 00 01	55	320	90	317	2
70 14 00 02	65	350	115	527	2
70 14 00 03	75	350	130	780	2
70 14 00 04	90	380	140	1220	2

10956 Nylon hammers

- with interchangeable heads of shockproof nylon vestamid and hickory handles



Code	Ø mm	L ₁ mm	L ₂ mm	Weight g	Box
70 17 10 27	27	265	90	232	6
70 17 10 32	32	280	100	336	6
70 17 10 35	35	290	105	413	2
70 17 10 40	40	320	110	546	2
70 17 10 50	50	340	115	865	2
70 17 10 60	60	380	135	1339	2

10956R Spare nylon heads

- these are lightly heated and then tapped into position

Code	Ø mm	Weight g	Box
79 05 00 27	27	11	10
79 05 00 32	32	18	10
79 05 00 35	35	23	10
79 05 00 40	40	31	10
79 05 00 50	50	53	10
79 05 00 60	60	83	10

10959 Dead blow hammers

NEW

- the hollow head is partially filled with steel shot which adds to the weight, prevents recoil
- with interchangeable heads made of medium-hard polyurethane and with a hickory handle



Code	Ø mm	L ₁ mm	L ₂ mm	Weight g	Box
70 19 01 30	30	330	110	460	6
70 19 01 35	35	335	110	580	6
70 19 01 40	40	355	115	760	2
70 19 01 50	50	365	120	1250	2
70 19 01 60	60	360	145	1900	2

10959R Spare heads

NEW

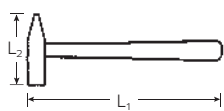
Code	Ø mm	Weight g	Box
79 09 10 30	30	19	1
79 09 10 35	35	26	1
79 09 10 40	40	38	1
79 09 10 50	50	72	1
79 09 10 60	60	118	1

Tube tools, other tools

10961 Engineers hammers

NEW

- metal overstrike sleeves provide excellent protection against "misses"
- ergonomically designed, doubly shaped hickory handles
- lacquered handle end improves grip
- complies with DIN 1041
- DIN and weight are punched into the hammer head



Code	g	L ₁ mm	L ₂ mm	ΔΔ g	
70110009	200	280	95	254	6
70110010	300	300	105	400	6
70110011	500	320	118	600	6
70110013	800	350	130	951	2
70110015	1000	360	135	1132	2
70110016	1500	380	145	1617	1
70110017	2000	400	155	2285	2

10962 Club hammers

NEW

- metal overstrike sleeves provide excellent protection against "misses"
- ergonomically designed, doubly shaped hickory handles
- lacquered handle end improves grip
- complies with DIN 6475
- DIN and weight are punched into the club hammer head



Code	g	L ₁ mm	L ₂ mm	ΔΔ g	
70111010	1000	260	95	1410	2
70111015	1250	260	100	1660	2
70111020	1500	280	110	1910	2

10970 Engineers hammers

- with ash handles



Code	lb.	L ₁ mm	L ₂ mm	ΔΔ g	
70120001	1/4	270	67	176	6
70120005	1/2	290	82	320	6
70120006	3/4	310	93	454	6
70120002	1	320	99	572	6
70120004	1 1/2	350	118	790	2
70120003	2	380	126	1045	2

ES 10956/10961/2



- 175 x 350 x 45 mm
- 2 pieces



Code	ΔΔ g
96838125	1130

No

	10956	∅ 35 mm
	10961	500 g

ES 10956/10970/2



- 175 x 350 x 45 mm
- 2 pieces



Code	ΔΔ g
96838131	1075

No

	10956	∅ 35 mm
	10970	1 lb.

100 Ribbed cold chisels

- chrome vanadium steel, chrome plated



Code	size	L mm	b mm	ΔΔ g	
70010006	6	150	20	165	10
70010008	8	200	26	305	5
70010010	10	250	30	507	5
70010012	12	300	35	807	5

102 Cold chisels

- DIN 6453
- flat
- chrome vanadium steel, lacquered silver



Code	size	L mm	b mm	ΔΔ g	
70020002	125	125	15	96	10
70020003	150	150	18	172	10
70020004	175	175	21	269	10
70020005	200	200	24	379	5
70020007	250	250	25	521	5
70020008	300	300	26	591	5

103 Cross-cut chisels

- DIN 6451
- flat
- chrome vanadium steel, lacquered silver



Code	size	L mm	b mm	ΔΔ g	
70040003	150	150	16	147	10
70040004	175	175	17	239	10
70040005	200	200	18	340	5

110 Grooving chisel

- flat
- chrome vanadium steel, lacquered silver



Code	L mm	b mm	ΔΔ g	
70080001	240	26	298	5

112 Grooving chisel

- as No 110, but with finger protector



Code	L mm	b mm	g	
70080002	240	26	434	5

112/1 Finger protector

- for cold chisels No 102 and cross-cut chisels No 103 from 200 mm onward
- for grooving chisel No 110, shaft section 23 x 13 mm

Code	g	
79160001	101	5

104 Drift pins

- DIN 6458
- octagonal
- chrome vanadium, lacquered silver



Code	size	mm	mm	L mm	g	
70060007	120 x 2	2	10	120	60	10
70060010	120 x 3	3	10	120	60	10
70060002	120 x 4	4	10	120	62	10
70060008	120 x 5	5	10	120	64	10
70060003	120 x 6	6	10	120	66	10
70060009	120 x 8	8	12	120	68	10

105 Centre punches

- DIN 7250
- octagonal
- chrome vanadium, lacquered silver



Code	size	mm	L mm	g	
70050001	100 x 10	10	100	52	10
70050005	120 x 10	10	120	63	10
70050002	120 x 12	12	120	90	10

ES 102/108/109/4

- 175 x 350 x 30 mm
- 4 pieces



Code	g
96838123	555

No	Content
102	175 mm
108	150 x 6; 175 x 6 mm
109	size 6; 100 x 3.4 mm

108 Parallel pin punches

- DIN 6450
- octagonal
- chrome vanadium, lacquered silver



Code	size	mm	mm	L mm	g	
70071152	115 x 2	2	8	115	29	10
70070013	125 x 3	3	8	125	35	10
70070001	150 x 2.5	2.5	10	150	65	10
70070002	150 x 3	3	10	150	62	10
70070003	150 x 4	4	10	150	64	10
70070004	150 x 5	5	10	150	67	10
70070005	150 x 6	6	10	150	72	10
70070006	150 x 8	8	10	150	81	10
70070009	175 x 3	3	10	175	57	10
70070010	175 x 4¹⁾	4	10	175	64	10
70070012	175 x 6	6	10	175	69	10
70070008	200 x 8	8	12	200	141	10
70070011	200 x 10	10	12	200	159	10

¹⁾ for use on Mercedes-Benz (retaining pins of disc brake pads)

- diameter of tip
- size of handle. octagon

109 Pin punches

- with guide bush



Code	size	mm	mm	L mm	g	
70090001	1	0.9	5	80	7	10
70090002	2	1.4	5.5	82	12	10
70090003	3	1.8	6	86	12	10
70090004	4	2.4	7	95	18	10
70090005	5	2.8	7	97	19	10
70090006	6	3.4	8	100	25	10
70090007	7	3.9	9	100	27	10
70090008	8*	5.9	10	103	47	10

- diameter of tip
- diameter of handle
- * without guide bush

ES 102/105/108/8



- 175 x 350 x 33 mm
- 8 pieces



Code	g
96838124	900

No	Content
102	175 mm
105	120 x 12 mm
108	150 x 2.5; 150 x 3; 150 x 4; 150 x 5; 150 x 6; 150 x 8 mm

Tube tools, other tools

102-5/6 Sets: Chisels, pins, punches

Content 6 pieces:
1 each

- No 106/125 mm
- No 106/150 mm
- No 107/125 mm
- No 104/120 x 2;
120 x 4 mm
- No 105/120 x 10 mm

D = in plastic stand

T = in textile bag



Code	No	g	
98812201	102-5/6 D	445	1
98812202	102-5/6 T	470	5

104-5/6D Set: Drift pins, centre punches

Content 6 pieces:
1 each

- No 104/120 x 2; 120 x 3; 120 x 4; 120 x 5;
120 x 6 mm
- No 105/120 x 10 mm

in plastic stand



Code	g	
96700601	417	1

105-8/6K Pin punch-/centre punch set

Content 6 pieces:
1 each

- No 108/150 x 2.5; 150 x 3; 150 x 4; 150 x 5;
150 x 6 mm
DIN 6450/ Form C
- No 105/120 x 10 mm
DIN 7250

in plastic container stand



Code	g	
96700711	483	1

108/6 Sets: Parallel pin punches

Content 6 pieces:
1 each

- No 108/150 x 2.5; 150 x 3;
150 x 4; 150 x 5; 150 x 6;
150 x 8 mm

D = in plastic stand

T = in textile bag



Code	No	g	
96700701	108/6 D	450	1
96700702	108/6 T	460	5

TCS 102-109/10956/10961/6



TCS

- 175 x 350 x 40 mm
- 6 pieces



Code	g
96838181	1605

No	Content
10956	∅ 35 mm
10961	500 g
102	175 mm
108	150 x 6; 175 x 6 mm
109	size 6; 100 x 3.4 mm

TCS 102-108/11



TCS

- 175 x 350 x 33 mm
- 11 pieces



Code	g
96838754	1665

No	Content
102	150; 200; 250 mm
105	120 x 10; 120 x 12 mm
108	150 x 2.5; 150 x 3; 150 x 4; 150 x 5; 150 x 6; 150 x 8 mm

TCS 102-108/10959/10961 MF



TCS

- 530 x 350 x 40 mm
- 12 pieces



Code	g
96830355	3343

No	Content
102	200 mm
103	150 mm
105	120 x 10 mm
108	150 x 3; 150 x 4; 150 x 5; 150 x 6; 150 x 8 mm
10959	∅ 40 mm
10961	500; 800 g
12718	

TCS 102-108/10959/12718/13

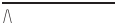


TCS



- 530 x 350 x 40 mm
- 13 pieces

Code	g
96830226	3730

No	Content
 102	200 mm
 103	150 mm
 105	120 x 10 mm
 108	150 x 3; 150 x 4; 150 x 5; 150 x 6; 150 x 8; 200 x 8 mm
 10959	ø 40 mm
 10961	500; 800 g
 12718	

TCS 102-108/10961/10

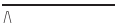


TCS



- 175 x 350 x 40 mm
- 10 pieces

Code	g
96830361	1569

No	Content
 102	200 mm
 105	120 x 12 mm
 108	115 x 2; 150 x 3; 150 x 4; 150 x 5; 150 x 6; 175 x 4; 200 x 8 mm
 10961	500 g

TCS 102-108/10959/10961/13

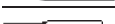


TCS



- 530 x 350 x 60 mm
- 13 pieces

Code	g
96830177	5800

No	Content
 102	200; 300 mm
 103	175 mm
 105	120 x 12 mm
 108	150 x 3; 150 x 4; 150 x 5; 150 x 6; 150 x 8 mm
 10959	ø 50 mm
 10961	500; 800; 1000 g

TCS 102-108/10959/10961/16

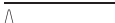


TCS



- 530 x 350 x 45 mm
- 16 pieces

Code	g
96830609	3715

No	Content
 102	200 mm
 103	150 mm
 105	120 x 10 mm
 108	150 x 3; 150 x 4; 150 x 5; 150 x 6; 150 x 8 mm
 10959	ø 40 mm
 10961	500 g
 12373	
 12600	500 g
 12718	
 12935/3	3 m
 65 64 22 50	250 mm
 39Pkw	400 mm

TCS 102-108/10956/10961/18

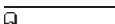
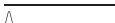


TCS



- 530 x 350 x 55 mm
- 18 pieces

Code	g
96830620	3653

No	Content
 102	150 mm
 103	150 mm
 105	120 x 10 mm
 108	150 x 2.5; 150 x 3; 150 x 4; 150 x 5; 150 x 6; 150 x 8 mm
 10956	ø 50 mm
 10961	300; 500 g
 10672	20 x 315 mm
 12374	
 12900N	150 mm/6"
 12965N	

Tube tools, other tools

10757 Four-sided bradawl

- for punching and preparing leather, plastics and other soft materials and for marking holes in wood
- to prevent wood screws slipping off the mark



Code	Blade mm	L mm	△△ g	📦
77593000	6 x 100	215	137	1

10758 Round-shank bradawl

- for punching and preparing leather, plastics and other soft materials and for marking holes in wood
- to prevent wood screws slipping off the mark



Code	Blade mm	L mm	△△ g	📦
77592000	6 x 100	215	82	1

10669 Fine scraper

- three-sided hollow-profile scraper with black plastic protective cap
- black plastic handle



Code	Blade mm	L mm	△△ g	📦
72060100	25 x 8	147	28	5

10670 Three square engineers scrapers

- special steel



Code	L mm	△△ g	📦
72063101	210	106	5
72063103	260	124	5
72063104	285	140	5
72063105	310	152	5

10672 Flat engineers scrapers

- special steel



Code	Dimensions mm	△△ g	📦
72053104	20 x 315	227	5
72053105	25 x 365	367	5

10676 Three square engineers bearing scraper

- special steel



Code	Dimensions mm	△△ g	📦
72083103	85 x 12 x 315	160	5

12025 Engineers file, round

- DIN 8349
- cut 2



Code	L mm	△△ g	📦
72123100	210	118	5

12030 Engineers file, half round

- DIN 8349
- cut 2



Code	L mm	△△ g	📦
72133100	260	339	5

12035 Engineers file, three-square

- DIN 8349
- cut 2



Code	L mm	△△ g	📦
72143100	210	201	5

12036 Engineers file, hand

- DIN 8349
- cut 2



Code	L mm	△△ g	📦
72173102	260	305	5

12800 Set warding files

Content 6 pieces:

- 1 file each, hand, flat, half round, three square, square, round
- DIN 7283
- in textile bag



Code	L mm	△△ g	📦
72230001	100	165	5

13100 Set of needle files

Content 6 pieces:

- 1 file each, round, half round, three square, square, hand, flat
- in textile bag



Code	L mm	△△ g	📦
96722801	140	50	1

12050 Tubular hacksaw

- with blade size 300 mm/12"



Code	L mm	g	
72210000	465	490	1

12050R Spare hacksaw blades for No 12050

- 10 pieces
- H.S. Steel
- 24 teeth per inch

Code	L mm	g	
79180001	300	174	1

ES 10670-13110/11



- 530 x 350 x 35 mm
- 11 pieces

Code	g
96838173	2120

No	
10670	265 mm
12025	210 mm
12030	260 mm
12035	210 mm
12036	260 mm
12050	465 mm
12320	
12321	
12377	
12935/3	3 m
13110	300 mm

12053 Hacksaw frame



Code	L mm	g	
72210002	252	159	1

12053R Spare hacksaw blades for No 12053

- 6 pieces
- Chrome Alloy Tool Steel
- 32 teeth per inch

Code	L mm	g	
79180002	158	20	1

TCS 10356-12965/5



TCS



- 175 x 350 x 40 mm
- 5 pieces

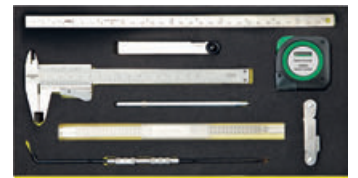
Code	g
96838790	595

No	
12053	158 mm
10356	40 mm
10356R	10 pieces
12320	
12965	

TCS 11095-13110/8



TCS



- 175 x 350 x 40 mm
- 8 pieces

Code	g
96838789	700

No	
12000	ISO
11095/20	0.05 - 1.00 mm
12935/3	3 m
12321	
12322	
12665/52	0.25 - 6 mm
12900N	150 mm/6"
13110	300 mm

Tube tools, other tools

12000 Universal thread restorers

- suitable for inside and outside threads



Code	size	L mm	Δ g	
72100004	ISO	230	115	10
72100003	SAE	230	118	10
72100002	WW	230	122	10

Pitch mm	metr. thread	threads per inch	Whitworth thread	SAE/USS threads per inch
0,80	5	24	3/16 + 7/32	24
1,00	6 + 7	20	1/4	20
1,25	8 + 9	18	5/16	18
1,50	10 + 11	16	3/8	16
1,75	12	14	7/16	14
2,00	14 + 16	12	1/2 + 9/16	13
2,50	18, 20, 22	11	5/8 + 11/16	12
3,00	24 + 27	10	3/4 + 13/16	11

TCS 12025-13110/11



TCS



- 530 x 350 x 35 mm
- 11 pieces

Code	Δ g
96838759	2410

No	
12025	210 mm
12030	260 mm
12035	210 mm
12036	260 mm
12050	300 mm
12320	
12321	
12718	
12935/3	3 m
12965N	
13110	300 mm

900 Screw EXTRACTOR

- for left-hand threads



Code	size	for bolts	mm	"	L mm	recomm. Drill	Δ g	
71010001	1	M3-M4 1/8-5/32"	3	1/8	49	2 mm 5/64"	3	10
71010002	2	M5-M7 3/16-1/4"	3.4	9/64	54	3 mm 7/64"	6	10
71010003	3	M8 5/16"	4.9	3/16	59	5 mm 3/16"	12	10
71010004	4	M10-M12 3/8-7/16"	7	9/32	65	6.4 mm 1/4"	25	5
71010005	5	M14-M16 1/2-9/16"	9	23/64	88	8 mm 5/16"	50	5
71010006	6	M18-M22 5/8-3/4"	12	31/64	95	12 mm 15/32"	103	5

900/6T Screw EXTRACTOR set

- for left-hand threads
- in textile bag



Code	Content	Δ g	
96710101	1 each No 900 size 1-6	230	1

901 Screw EXTRACTOR

- with centre punch tip
- double-edged



Code	size	for bolts	mm	"	L mm	recomm. Drill	Δ g	
71050001	1	M5-M6 3/16-1/4"	6.35	1/4	60	3.2 mm 1/8"	6	1
71050002	2	M8-M10 5/16-3/8"	9.5	3/8	67	4.8 mm 3/16"	16	1
71050003	3	M10-M12 7/16-1/2"	12.7	1/2	75	6.4 mm 1/4"	30	1
71050004	4	M12-M16 1/2-9/16"	15.9	5/8	90	9.5 mm 3/8"	60	1
71050005	5	M16-M20 5/8-3/4"	19	3/4	90	11.1 mm 7/16"	100	1

901/5T Set of screw extractors

- for extracting sheared screws, bolts and stud screws from threaded holes
- suitable for right-hand and left-hand threads
- in textile bag



Code	Δ g	
96710505	248	1

904 Stud remover

- suitable for all sizes of studs from 6-12 mm
- also suitable for percussion screwdriver use
- will cope with rusted or scale-coated screws with a minimum of 3 mm protruding
- Chuck: size 36 mm
- Clamping screw: size 24 mm



Code	Ø "	ΔΔ g	
71340000	3/8	346	1

905/25 Stud remover set

- M5-M16, 3/16"-5/8"
- 25 pieces
- 5 HSS twist drills sizes (3.2; 4.8; 6.4; 8; 8.7 mm)
- 5 fluted removal pins sizes 1-5 for threads M5-M16
- 5 splined nuts, sizes 1-5
- 10 drill guides, sizes 1-10
- in black plastic box



Code	ΔΔ g	
96713025	605	1

906 Spare parts

- removal pins and splined nuts, in pairs in plastic bags

Code	size	for threads	ΔΔ g	
71310001	1	M5-M6 3/16-1/4"	5	1
71310002	2	M7-M8 1/4-5/16"	10	1
71310003	3	M10 3/8"	33	1
71310004	4	M12 7/16"	46	1
71310005	5	M14-M16 1/2-9/16"	64	1

12615 Nut splitters

- zinc plated
- mechanical
- for splitting seized or overtightened nuts up to class 8
- does not damage the threaded pin
- as the spindle is tightened, the nutsplitter body has to be locked with an open-jaw spanner to prevent it turning
- cutting chisel made of high-grade alloy tool steel



Code	size	for nuts mm	Max. torque in N-m	ΔΔ g	
71250011	1	10-18	40	193	1
71250012	2	19-27	60	386	1

12665 Screw pitch gauge

- 0.25 to 6 mm and 4 to 62 t.p.i. (metric/Whitworth threads)



Code	size	ΔΔ g	
77270003	52	70	10

12900N Vernier calliper

- as per DIN 862
- vernier readings 1/20 mm and 1/128"
- stainless steel
- in plastic pouch



Code	measuring range mm/"	ΔΔ g	
77371001	150/6	185	1

12900/1N Vernier calliper

- with metal housing cover and metal buttons
- mechanical system made of stainless, hardened steel
- with or without thumb wheel (included in delivery for customer to fit if required)
- large LCD display with clear read-offs, figures 9 mm high
- display accuracy 0.01 mm/ 0.0005"
- measuring tips ground fine and lapped
- ON/OFF button
- with depth gauge
- unit of measure in mm or imperial, zeroing possible at any position
- incl. 2 x 3 V batteries (type CR2032) packaged in accordance with UN 3091, Class 9
- in plastic case



Code	measuring range mm/"	ΔΔ g	
77371002	150/6	312	1

Tube tools, other tools

12900/3 Tyre-tread Vernier gauge

- sturdy brass construction
- smooth ground surface



Code	measuring range mm	△ g	△ g	△ g
77371004	30	41	1	

12900/4 Electronic tyre-tread Vernier gauge

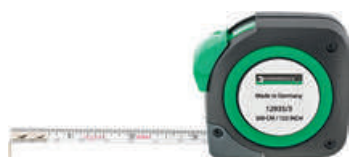
- large LCD display with clear read-offs, figures 9.5 mm high
- display accuracy 0.01 mm/ 0.0005"
- ON/OFF push button
- unit of measure switchable mm/inch
- zeroing possible in any position
- incl. 1 x 3 V battery (type CR2032) packaged in accordance with UN 3091, Class 9



Code	measuring range mm/"	△ g	△ g	△ g
77371005	25/1	60	1	

12935 Tape measure

- with tape lock
- metric-inch scales



Code	size	L m	△ g	△ g
77040010	3	3	92	10
77040011	5	5	164	10

13110 Steel rule

- metric-inch scales
- length 300 mm



Code	Divisions Top Edge "	Divisions Lower Edge mm	△ g	△ g
77460001	1/16, 1/32, 1/64	0.5; 1	26	5

12915 Ratchet tap holders

- with ratchet
- steel
- chrome plated



Code	size	Capacity mm	DIN ¹⁾	ISO ²⁾	L mm	△ g	△ g
77390001	1	2.0-5.0	M3-8	M1-6	85	180	1
77390002	2	4.6-8	M5-12	M6-12	110	305	1

¹⁾ for taps DIN

²⁾ for taps ISO

12932 Padlock



Code	△ g	△ g
77210002	85	1

12250 Force feed oil can

- metal container
- brass pump
- Content: 500 ccm



Code	△ g	△ g
77010001	275	1

12251 Plastic oil can

- made of plastic
- Content: 250 ccm



Code	△ g	△ g
77110002	60	5

12320 Electricians cable knife

- with stainless blade



Code	Blade mm	△ g	△ g
77020000	90	78	10

12321 Scribing iron

- with knurled centre-section
- 1 straight and 1 offset blade
- blades gunmetal finished



Code	L mm	△ g	△ g
77100000	250	31	10

12322 Tungsten carbide scribing iron

- straight type
- sturdy shank with tungsten carbide tip
- can be reground
- holder and clip



Code	L mm	g	
77 10 0001	150	40	10

12374 Wire brush

- wood, steel wire dia. 0.35 mm



Code	L mm	Rows	g	
77 09 0000	290	4	129	10

12377 Wire brush

- with brass coated steel bristles



Code	L mm	g	
77 09 00 10	270	140	24

12378 File brush



Code	L mm	g	
77 25 0000	260	74	5

13115 Brass wire brush

- for use on light alloys



Code	L mm	Rows	g	
77 47 0001	280	4	134	1

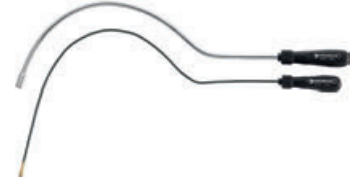
12481 Scraper



Code	L mm	b mm	g	
77 07 0000	212	60	65	10

12600 Magnetic lifters

- loss of adhesion above 80° C



Code	lifting power g	Ø mm	L mm	g	
77 26 00 27	270 ¹⁾	5	500	30	1
77 26 00 25	500	8	460	70	1
77 26 00 60	1800	15	525	230	1
77 26 02 00	3000	19	535	297	1

¹⁾ miniature magnetic lifter with tiny head, very powerful

12910 Adjustable hook spanners

- for slotted nuts as per DIN 1810
- adjustable



Code	size	Ø mm	g	
44 01 00 01	1	20-42	90	5
44 01 00 02	2	45-90	245	5
44 01 00 03	3	95-165	686	5

12920N Telescopic mirror

- with non-twisting, oval-section telescopic rod



Code	dimensions mirrors mm	L mm	g	
77 40 10 01	65 x 43	310-750	65	1

12920NR-1 Replacement mirror for No 12920N

Code	g	
79 40 10 01	39	1

12920NR-2 Stainless steel replacement mirror for No 12920N

Code	g	
79 40 10 02	43	1

12921M Telescopic stainless steel mirror



- unbreakable mirrors made of stainless steel (prevents FOD)
- no bolted joints (prevents FOD)
- rust-proof stainless steel telescopic arm
- universal joint (180° action), self-tensioning
- special plastic handle ensures a firm grip and safe working, resistant to chemicals



Code	size	mm	L mm	g	
77 40 10 32	1 1/4"/32 mm	Ø 32	171-699	60	1
77 40 10 45	1 3/4" x 2 3/4"/45 x 70 mm	□ 45 x 70	178-927	76	1
77 40 10 57	2 1/4"/57 mm	Ø 57	178-921	70	1

Tube tools, other tools

12921N Telescopic mirrors



Code	∅ mm	L mm	△ g	
7740 1030	30	265-705	108	1
7740 1040	40	275-715	115	1
7740 1050	50	285-725	110	1
7740 1060	60	295-735	130	1

12921NR Replacement mirror for 12921N

Code	∅ mm	△ g	
7940 1030	30	10	1
7940 1040	40	15	1
7940 1050	50	20	1
7940 1060	60	27	1

13120N Telescopic mirror

- illuminated (LED) and with batteries (approx. 150 hours of light)
- for inspecting numerous kinds of joints
- the LED light source can be detached and used as a separate penlight
- the concave mirror provides 5-times magnification
- with non-twisting, oval-section telescopic rod



Code	∅ mm	L mm	△ g	
77480002	55	310-750	235	1

13120R Replacement concave mirror for No 13120N, No 13120-1

Code	∅ mm	△ g	
7940 1055	55	22	1

12922E Claw lifter

- with ergonomic handle



Code	∅ mm	L mm	△ g	
7740 1103	6	540	113	1
7740 7203	8	540	148	1

12965N Safety knife

- blade adjustable by means of slider
- spare blades can be stored inside the handle
- blade changes without tools
- with hanging hole
- ideally suited for cutting card, rubber, leather, wood etc.
- tool body made of cast zinc



Code	L mm	△ g	
7762 1001	174	200	1

12965-1 Self-retracting cutter

- with automatic blade retraction
- spare blades can be stored inside the handle
- blade changes without tools
- with hanging hole
- ideally suited for cutting card, rubber, leather, wood etc.
- tool body made of cast zinc



Code	L mm	△ g	
7762 1002	174	197	1

12965R Spare blades

- 5 pieces
- for No 12965N, 12965-1



Code	△ g	
79250001	25	1

12965-2 Snap-off blade cutter 9 mm

- with three 9 mm snap-off blades (one blade fitted, two in the magazine)
- slider with blade-locking function
- includes blade snap-off tool and protective cap
- with stainless steel blade guide
- ideally suited for cutting card, rubber, leather, wood etc.
- tool body made of cast zinc



Code	L mm	△ g	
7762 1003	145	60	1

12965-2R Spare blades 9 mm

- 10 pieces
- für No 12965-2



Code	△ g	
7925 1003	26	1

12965-3 Snap-off blade cutter 18 mm

- with three 18 mm snap-off blades (one blade fitted, two in the magazine)
- slider with blade-locking function
- automatic blade reloading
- ergonomic design with synthetic caoutchouc inlay
- with stainless steel blade guide and hanging hole
- ideally suited for cutting card, rubber, leather, wood etc.
- tool body made of cast zinc



Code	L mm	△ g	
7762 1004	168	249	1

12965-3R Spare blades 18 mm

- 10 pieces
- for No 12965-3



Code	g	
79 25 1004	75	10

12967 Wire stripping knife with hooked blade



- for cutting round the outer cable insulation and longitudinal cuts
- accurate, fast and safe stripping of all popular round cables from 4-28 mm ϕ
- no damage to the inner conductors thanks to infinitely variable adjustment of the cutting depth



Code	g	
77 62 00 10	82	1

12967R Spare blade for No 12967



Code	g	
79 25 00 10	2	1

10554 EURO voltage tester

- built to conform to the new EN standard
- tested to conform to the currently valid VDE GS standard
- with plastic handle
- AC 125-250 V



Code	a mm	b mm	L mm	g	
77 45 00 01	1	3.5	190	37	10

13000-13003 Hooks and picks

- universally applicable for punching holes in soft materials, fitting and removing small components such as simmering seals and O-rings, seals, trim strip clips and panelling



Code	No	L mm	Model	g	
77 10 10 00	13000	155	straight	22	5
77 10 10 01	13001	155	45°	22	5
77 10 10 02	13002	155	90°	22	5
77 10 10 03	13003	155	rounded	24	5

13000/4 Set of hooks and picks

NEW

- Content: No 13000 (straight), 13001 (45°), 13002 (90°), 13003 (round)
- universally applicable for punching holes in soft materials, fitting and removing small components such as simmering seals and O-rings, seals, trim strip clips and panelling
- in textile bag



Code	L mm	g	
96 72 28 02	165	144	1

13009 Split-pin puller

NEW



Code	L mm	g	
77 10 10 10	265	138	5

13126-1 LED torch

Ex

- ex-rated for zone 1
- Certifications: SEV 08 ATEX 0164, II 2G Ex e ib IIC T4, II 2D Ex e ibD 21 T98°C
- powerful, extremely durable 2 watt LEDs
- robust, electrically non-conducting, corrosion-proof housing made of ABS/polycarbonate
- high impact resistance and reduced glare thanks to rubber sheathed bezel
- consistently bright beam throughout 80% of the lifetime of the alkaline batteries due to eLED circuitry
- zoom with a twist of the bezel
- rubberised front pushbutton for continuous or momentary action
- waterproof to IP 68 down to 3 m depth of water
- hydrogen scrubber catalyst, polarised battery contacts and O-psi vent minimize explosive risk from leaking batteries
- battery compartment designed to facilitate rapid battery change
- Brightness: 250 lumen
- Range: 100 m
- Burn time: 5 hrs.
- Batteries: 4 AA/LR06, alkaline, 1.5 V (not supplied)



Code	Dimensions mm	g	
77 49 00 11	170 x 40 x 35	79	1

Tube tools, other tools

13126-2 LED penlight

Ex

- ex-rated for zone 1
- Certifications: II 2G Ex e ib IIB T4 Gb, II 2D Ex ib IIIC T60°C IP6X Db
- three times brighter than conventional pen torches thanks to powerful LEDs
- bobust, electrically non-conducting, corrosion-proof housing made of ABS/polycarbonate
- high impact resistance and reduced glare thanks to rubber sheathed bezel
- consistently bright beam throughout 80% of the lifetime of the alkaline batteries due to eLED circuitry
- rubberised rear pushbutton for continuous or momentary action
- easy storage due to integrated clip holder close to bezel
- waterproof to IP 68 down to 3 m depth of water
- Brightness: 35 lumen
- Range: 64 m
- Burn time: 3 hrs.
- Batteries: 2 AAA/LR03, alkaline, 1.5 V (not supplied)



Code	Dimensions mm	ΔΔ g	☐
77490012	132 x 24 x 22	20	1

13126-3 LED headlamp

Ex

- ex-rated for zone 1
- Certifications: SEV 08 ATEX 0163X, II 2G Ex ib IIC T4, II 2D Ex ibD 21 T55°C
- waterproof construction for use in all weather conditions
- three beam modes - white spot, white diffused and red diffused
- high and low power settings
- large-format ON/OFF button can be easily operated even when wearing heavy gloves
- LED torch module can be removed from housing and used as stand-alone portable working torch
- beam adjustable using twist knob - no breakable hinges
- with adjustable, elasticated textile strap
- durable, high-impact construction made of ABS/polycarbonate
- waterproof to IP 68 down to 10 m depth of water
- Brightness: 65 lumen
- Range: 60 m
- Burn time: 13 hrs.
- Batteries: 3 AAA/LR03, alkaline, 1.5 V (not supplied)



Torch module

Code	Dimensions mm	ΔΔ g	☐
77490013	76 x 38 x 45	81	1

13128 LED torch

- high-end power LED
- fast adjustment of light beam thanks to single-handed zoom action
- switch with textured profile for 2-stage steady light or flash-light function
- designed to facilitate rapid battery change
- convenient belt-mounted holder with Velcro fastener
- Brightness: 320 lumen
- Range: 260 m
- Burn time: 50 hrs.
- Batteries: 4 batteries, AAA/LR03, 1.5 V



Code	Dimensions mm	ΔΔ g	☐
77490004	130 x 37 x 37	250	1

13130 Tweezers

- straight
- blunt
- finely milled inside
- stainless steel



Code	L mm	ΔΔ g	☐
77500001	160	26	5

13131 Tweezers

- bent
- blunt
- finely milled inside
- stainless steel



Code	L mm	ΔΔ g	☐
77510001	155	30	5

13148 Wire cutter

- for cutting cables, brass, copper, aluminium
- strain-free working thanks to comfy-fit 2-component handle with finger rest
- cutting edges made of stainless steel (INOX HRC 56)
- one wavy/saw edge



Code	L mm	ΔΔ g	☐
75270002	150	93	1