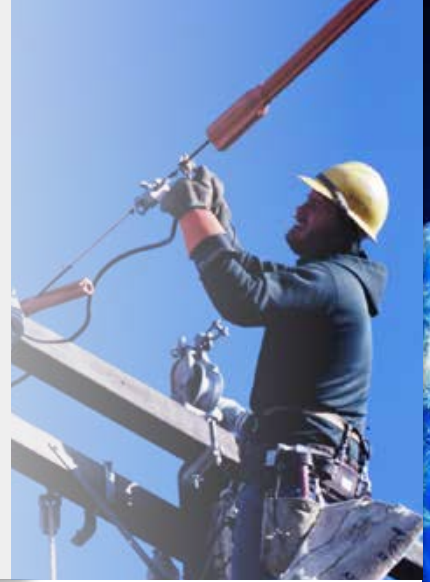


▲ 1000V

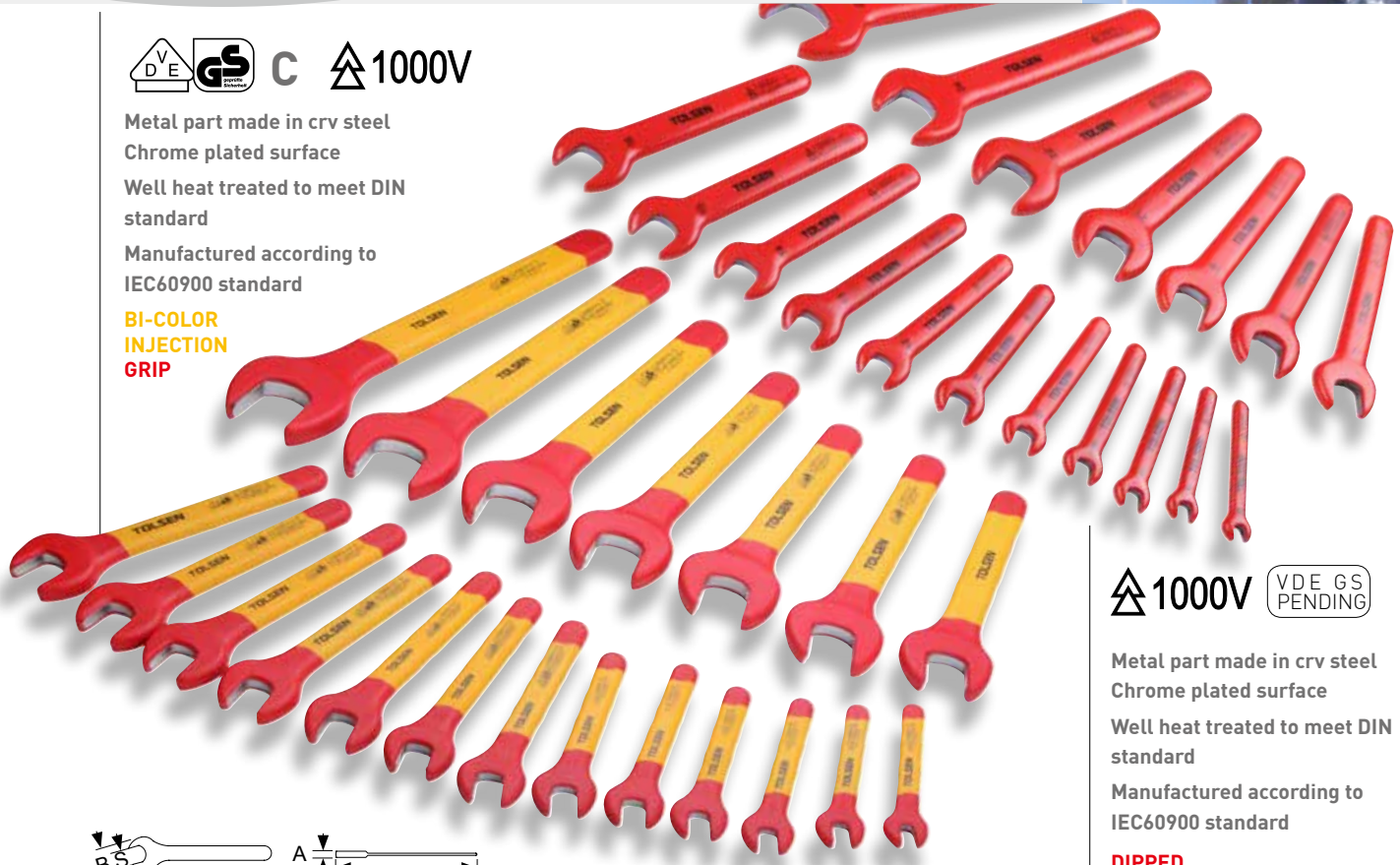
INSULATED WRENCHES & SOCKETS



VDE GS C ▲ 1000V

Metal part made in crv steel
 Chrome plated surface
 Well heat treated to meet DIN standard
 Manufactured according to IEC60900 standard

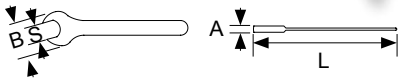
BI-COLOR INJECTION GRIP



▲ 1000V VDE GS PENDING

Metal part made in crv steel
 Chrome plated surface
 Well heat treated to meet DIN standard
 Manufactured according to IEC60900 standard

DIPPED GRIP



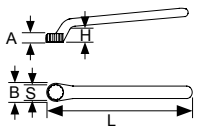
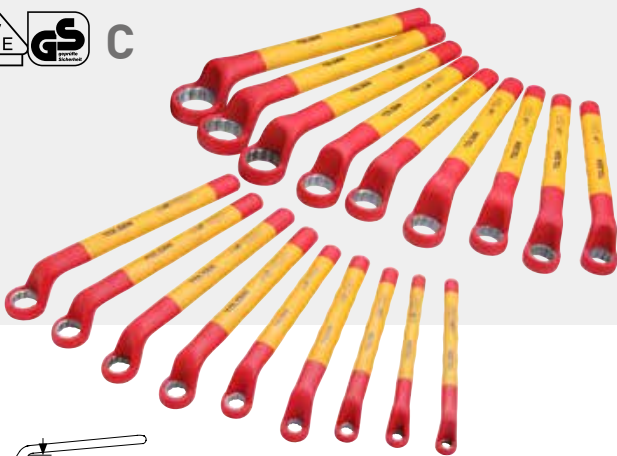
INJECTION INSULATED OPEN END WRENCH

DIPPED INSULATED OPEN END WRENCH

Item No.	S	A	B	L
40206	6	7	21.8	89.5
40207	7	7	24	89.5
40208	8	7.5	25.3	99.5
40209	9	7.5	27.4	99.2
40210	10	8	31	110
40211	11	8.5	34	120
40212	12	8.5	36	130
40213	13	10.5	39	140
40214	14	10.5	40	150
40215	15	11.5	42	160
40216	16	11.5	43	165
40217	17	12.5	47	165
40218	18	13	50	175
40219	19	14	53	180
40221	21	14	55	195
40222	22	14	58	205
40224	24	14	62	230
40227	27	13.8	60	249
40230	30	14.6	64	284
40232	32	15.7	68	308

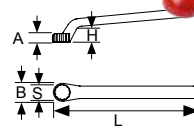
Item No.	S	A	B	L
40106	6	7	21.8	89.5
40107	7	7	24	89.5
40108	8	7.5	25.3	99.5
40109	9	7.5	27.4	99.2
40110	10	8	31	110
40111	11	8.5	34	120
40112	12	8.5	36	130
40113	13	10.5	39	140
40114	14	10.5	40	150
40115	15	11.5	42	160
40116	16	11.5	43	165
40117	17	12.5	47	165
40118	18	13	50	175
40119	19	14	53	180
40121	21	14	55	195
40122	22	14	58	205
40124	24	14	62	230
40127	27	13.8	60	249
40130	30	14.6	64	284
40132	32	15.7	68	308

INJECTION INSULATED RING WRENCH



Item No.	S	A	B	L	H
40406	6	7	13	130	17
40407	7	7.5	15	140	18
40408	8	8.5	16.5	150	19
40409	9	9	18	160	19
40410	10	9	21	170	20
40411	11	10	22.5	180	21
40412	12	10	22.5	190	21
40413	13	11	26.5	200	23
40414	14	12	28	210	23
40415	15	12	29	215	24
40416	16	12	31	215	26
40417	17	13	32	220	26
40418	18	13	35	230	28
40419	19	14	36	240	28
40421	21	14	39	250	30
40422	22	15	41	260	30
40424	24	16	44	280	32
40427	27	18	48	290	32
40430	30	19	53	310	33
40432	32	20	56	320	33

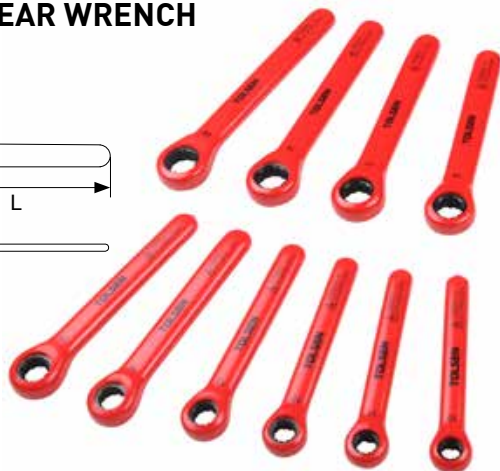
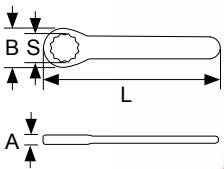
DIPPED INSULATED RING WRENCH



Item No.	S	A	B	L	H
40306	6	7	13	130	17
40307	7	7.5	15	140	18
40308	8	8.5	16.5	150	19
40309	9	9	18	160	19
40310	10	9	21	170	20
40311	11	10	22.5	180	21
40312	12	10	22.5	190	21
40313	13	11	26.5	200	23
40314	14	12	28	210	23
40315	15	12	29	215	24
40316	16	12	31	215	26
40317	17	13	32	220	26
40318	18	13	35	230	28
40319	19	14	36	240	28
40321	21	14	39	250	30
40322	22	15	41	260	30
40324	24	16	44	280	32
40327	27	18	48	290	32
40330	30	19	53	310	33
40332	32	20	56	320	33

DIPPED INSULATED RING GEAR WRENCH

72 teeth



Item No.	S	A	B	L
42710	10	13.5	25	143
42711	11	13.5	26.5	146
42712	12	14	27	150
42713	13	16	29	157
42714	14	16	32	167
42715	15	17	34.5	172
42716	16	16.5	34.5	177
42717	17	18	37.5	188
42718	18	17	38	196
42719	19	17	38.5	207

DIPPED INSULATED GEAR SOCKET WRENCH

GEAR REVERSIBLE
TWO SIZES IN ONE



Item No.	Size / mm
42501	13 X 17
42502	17 X 19
42519	19 X 24

INJECTION INSULATED ADJUSTABLE WRENCH

PRECISION MACHINED BODY
WITH STRICTLY HEAT TREATMENT



Item No.	mm	S (Max)
40620	200	24
40625	250	28
40630	300	32

DIPPED INSULATED ADJUSTABLE WRENCH

PRECISION MACHINED BODY
WITH STRICTLY HEAT TREATMENT



Item No.	mm	S (Max)
40520	200	24
40525	250	28
40530	300	32

INJECTION INSULATED HEXAGON KEY L-WRENCH

FOR HEXAGON SCREWS



Item No.	⊠	mm
42603	3	130
42604	4	140
42605	5	160
42606	6	180
42608	8	200
42610	10	240
42612	12	250

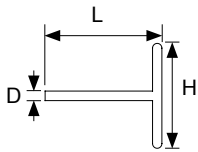
DIPPED INSULATED HEXAGON KEY L-WRENCH

FOR HEXAGON SCREWS



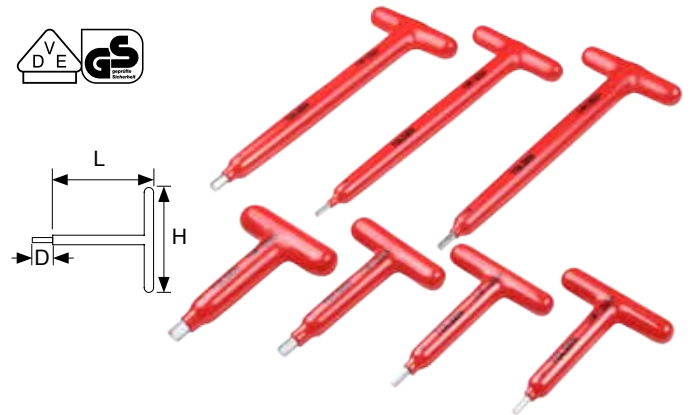
Item No.	⊠	mm
42503	3	130
42504	4	140
42505	5	160
42506	6	180
42508	8	200
42510	10	240
42512	12	250

DIPPED INSULATED SOCKET WRENCH



Item No.	⊠	D	L	H
40908	8	15	200	155
40910	10	19	200	155
40912	12	22.5	200	155
40913	13	23.5	200	155
40914	14	24.5	200	155
40916	16	26.5	200	155
40917	17	28.5	200	155
40918	18	30.5	200	155
40919	19	31.5	200	155
40920	10	19.5	300	155
40922	12	22	300	155
40923	13	23.5	300	155
40924	14	24.5	300	155
40926	16	27	300	155
40927	17	28.5	300	155
40928	18	29.5	300	155
40929	19	31	300	155

DIPPED INSULATED HEXAGON KEY T-WRENCH



Item No.	⊠	D	L	H
40705	5	15	120	90
40706	6	15	120	90
40708	8	15	120	90
40710	10	15	120	90
40715	5	15	250	90
40716	6	15	250	90
40718	8	15	250	90

DIPPED INSULATED HEXAGON KEY L-WRENCH

FOR HEXAGON SCREWS



Item No.	⊠	mm
42812	1/2"	270

INJECTION INSULATED T-HANDLE



Item No.	□	H	L
41212	1/2"	140	200
41238	3/8"	140	200

DIPPED INSULATED T-HANDLE



Item No.	□	H	L
41112	1/2"	140	200
41138	3/8"	140	200

INJECTION INSULATED HEXAGONAL SOCKET 1/2"



Item No.	⊙	← mm →
41804	4	120
41805	5	120
41806	6	120
41808	8	120
41810	10	120

DIPPED INSULATED HEXAGONAL SOCKET 1/2"



Item No.	⊙	← mm →
41704	4	120
41705	5	120
41706	6	120
41708	8	120
41710	10	120

INJECTION INSULATED HEXAGONAL SOCKET 3/8"



Item No.	⊙	← mm →
42004	4	75
42005	5	75
42006	6	75
42008	8	75

DIPPED INSULATED HEXAGONAL SOCKET 3/8"



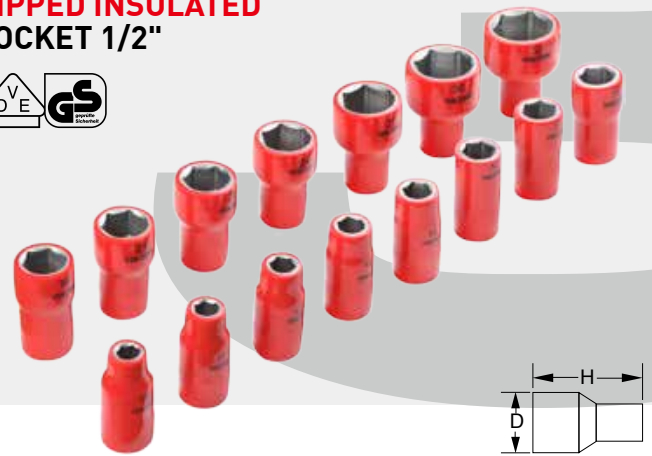
Item No.	⊙	← mm →
41904	4	75
41905	5	75
41906	6	75
41908	8	75

**INJECTION INSULATED
 SOCKET 1/2"**



Item No.	ØI	D	H
41410	10	18.7	54
41411	11	20.0	54
41412	12	21.2	54
41413	13	22.3	54
41414	14	23.7	54
41416	16	26.4	54
41417	17	26.7	54
41418	18	28.7	54
41419	19	29.0	54
41421	21	31.0	54
41422	22	33.0	54
41424	24	35.3	54
41427	27	40.0	58
41430	30	43.1	59
41432	32	45.1	59

**DIPPED INSULATED
 SOCKET 1/2"**



Item No.	ØI	D	H
41310	10	19.7	54
41311	11	21.0	54
41312	12	22.1	54
41313	13	23.3	54
41314	14	24.7	54
41316	16	27.4	54
41317	17	28.1	54
41318	18	29.7	54
41319	19	30.0	54
41321	21	32.0	54
41322	22	34.0	54
41324	24	36.3	54
41327	27	41.0	58
41330	30	44.1	59
41332	32	46.1	59

**INJECTION INSULATED
 SOCKET 3/8"**



Item No.	ØI	D	H
41608	8	15.3	44
41610	10	17.9	44
41611	11	19.1	44
41612	12	22.0	44
41613	13	22.1	44
41614	14	22.9	44
41616	16	25.3	44
41617	17	26.4	44
41618	18	28.0	44
41619	19	29.3	44
41621	21	31.0	44
41622	22	33.0	44

**DIPPED INSULATED
 SOCKET 3/8"**



Item No.	ØI	D	H
41508	8	16.3	44
41510	10	18.9	44
41511	11	20.1	44
41512	12	23.0	44
41513	13	23.1	44
41514	14	23.9	44
41516	16	26.3	44
41517	17	27.7	44
41518	18	29.0	44
41519	19	30.3	44
41521	21	32.0	44
41522	22	34.0	44

**INJECTION INSULATED
REVERSIBLE RATCHET
HANDLE 1/2" 3/8"**



Item No.	<input type="checkbox"/>	mm
42212	1/2"	250
42238	3/8"	200

**DIPPED INSULATED
REVERSIBLE RATCHET
HANDLE 1/2" 3/8"**



Item No.	<input type="checkbox"/>	mm
42112	1/2"	250
42138	3/8"	200

**INJECTION INSULATED
EXTENSION BAR
1/2" 3/8"**



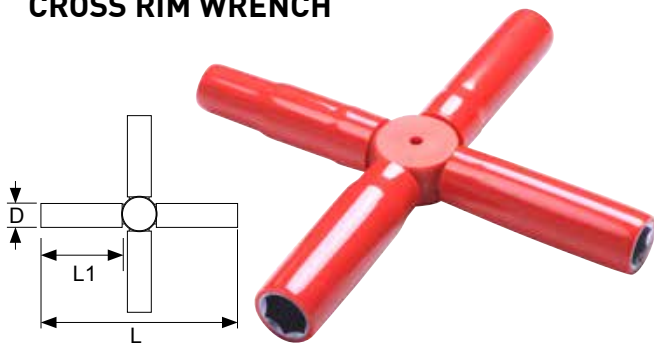
Item No.	<input type="checkbox"/>	mm
42401	1/2"	125
42402	1/2"	250
42403	3/8"	125
42404	3/8"	250

**DIPPED INSULATED
EXTENSION BAR
1/2" 3/8"**



Item No.	<input type="checkbox"/>	mm
42301	1/2"	125
42302	1/2"	250
42303	3/8"	125
42304	3/8"	250

**DIPPED INSULATED
CROSS RIM WRENCH**



Item No.		D	L1	L
42904	13	24.3	94	230
	14	27.3	94	230
	17	29.4	94	230
	19	31	94	230

**INJECTION INSULATED
JUNIOR HACKSAW**



Item No.	D	L
50230	150	300

**INJECTION INSULATED
 PRECISION TWEEZERS**



60213



60415



60615



60814



Item No.	mm
60213	130
60415	150
60615	150
60814	142

**DIPPED INSULATED
 PRECISION TWEEZERS**



60113



60315



60515



60714



Item No.	mm
60113	130
60315	150
60515	150
60714	142

**INJECTION INSULATED
 PLASTIC CLAMP**



Item No.	mm
61020	200

**INJECTION INSULATED
 PLASTIC CLAMP**



Item No.	mm
61215	150

INJECTION INSULATED KNIVES



50418
CABLE KNIFE (STRAIGHT)



50616
DISMANTLING KNIFE (SEMICYCLE)



51018
DISMANTLING KNIFE (LONG HOOK)



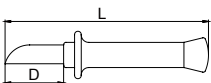
51218
CABLE KNIFE (GUARD)



51416
DISMANTLING KNIFE



50819
CABLE KNIFE (CHANGABLE)



Item No.	D	mm
50418	50	180
50616	28	155
51018	50	180
51218	50	180
51416	38	155
50819	58	185

VOLTAGE TESTER



VDE GS/CE
125~250V

70670



70710



70860



70960



Item No.	mm
70670	70
70710	105
70860	60
70960	60

INJECTION INSULATED MALLET



Item No.	Φ mm	mm	Weight/kg
71030	30	315	0.6

DIPPED INSULATED PLASTIC SLIP-ON CAPS



Item No.	Size
70201	1#
70202	2#
70203	3#

DIPPED INSULATED SELF-CLAMPING SLIP-ON CAPS



Item No.	Size mm
70410	10
70420	20
70430	30

INJECTION INSULATED SCISSORS



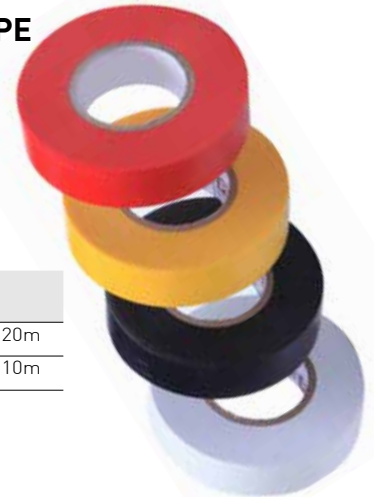
Item No.	Size mm
90047	160

VINYL ELECTRICAL TAPE

Pressure Sensitive Vinyl Tape
 Cold And Sunlight Resistant
 Flame Retardant
 Primary Insulation 600V
 UL 510, CSA, VDE Approved



Item No.	Size
90045	19mm x 0.18mm x 20m
90052	19mm x 0.18mm x 10m



PLASTIC CASE

Item No.	Size
90053	70x29mm

ELECTRICIANS' GLOVES

For Protection When Working
 Live or Close to Live Parts

Tested According to
 EN60903 Standard



Item No.	Size	Weight/g
90048	9"	270
90049	10"	280

INSULATED RUBBER MATS

For Protection When Working
 Live or Close to Live Parts



Item No.	Size / mm
90050	500x500x1
90051	1000x1000x1