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Stainless Steel Antimagnetic Tools



No.8101 Wrench, Combination



DIN 3113

Number	Size mm	L mm	g	Number	Size mm	L mm	g
8101-6	6	105	18	8101-23	23	265	320
8101-7	7	120	40	8101-24	24	265	320
8101-8	8	120	40	8101-25	25	265	320
8101-9	9	135	45	8101-26	26	290	430
8101-10	10	135	45	8101-27	27	290	430
8101-11	11	150	65	8101-30	30	320	530
8101-12	12	150	65	8101-32	32	340	780
8101-13	13	175	90	8101-34	34	360	960
8101-14	14	175	90	8101-36	36	360	960
8101-15	15	195	140	8101-38	38	430	1300
8101-16	16	195	140	8101-41	41	430	1300
8101-17	17	195	140	8101-46	46	480	1760
8101-18	18	215	180	8101-50	50	520	2020
8101-19	19	215	180	8101-55	55	560	2000
8101-20	20	215	180	8101-60	60	595	2920
8101-21	21	245	280	8101-65	65	595	3440
8101-22	22	245	280				

No.8102 Wrench, Double Open End



Number	Size mm	L mm	g	Number	Size mm	L mm	g
8102-0607	6*7	92	25	8102-2427	24*27	230	345
8102-0709	7*9	96	28	8102-2528	25*28	236	365
8102-0810	8*10	100	34	8102-2730	27*30	250	485
8102-0911	9*11	110	50	8102-3032	30*32	265	610
8102-1012	10*12	120	60	8102-3234	32*34	270	815
8102-1214	12*14	130	75	8102-3236	32*36	300	885
8102-1417	14*17	150	120	8102-3436	34*36	300	885
8102-1719	17*19	170	150	8102-3638	36*38	330	1350
8102-1922	19*22	185	220	8102-3641	36*41	330	1350
8102-2224	22*24	210	312	8102-4146	41*46	360	1690

No.8101A Wrench, Combination



DIN 3113

Number	Size mm	L mm	g	Number	Size mm	L mm	g
8101A-6	6	105	18	8101A-20	20	215	180
8101A-7	7	120	40	8101A-21	21	245	280
8101A-8	8	120	40	8101A-22	22	245	280
8101A-9	9	135	45	8101A-23	23	265	320
8101A-10	10	135	45	8101A-24	24	265	320
8101A-11	11	150	65	8101A-25	25	265	320
8101A-12	12	150	65	8101A-26	26	290	430
8101A-13	13	175	90	8101A-27	27	290	430
8101A-14	14	175	90	8101A-30	30	320	530
8101A-15	15	195	140	8101A-32	32	340	780
8101A-16	16	195	140	8101A-34	34	360	960
8101A-17	17	195	140	8101A-36	36	360	960
8101A-18	18	215	180	8101A-38	38	430	1300
8101A-19	19	215	180	8101A-41	41	430	1300

No.8102A Wrench, Double Open End



DIN 3110

Number	S mm	L mm	g
8102A-0607	6*7	120	25
8102A-0709	7*9	135	35
8102A-0810	8*10	145	45
8102A-1012	10*12	165	70
8102A-1214	12*14	180	95
8102A-1417	14*17	195	120
8102A-1719	17*19	210	165
8102A-1922	19*22	225	220
8102A-2224	22*24	250	312
8102A-2427	24*27	270	400
8102A-2730	27*30	290	540
8102A-3032	30*32	310	740
8102A-3236	32*36	330	900
8102A-3436	34*36	345	970

No.8103 Wrench, Single Open End



DIN 894

Number	S mm	L mm	g
8103-8	8	95	40
8103-10	10	105	50
8103-12	12	125	65
8103-14	14	140	95
8103-17	17	160	105
8103-19	19	170	130
8103-22	22	195	170
8103-24	24	220	190
8103-27	27	240	285
8103-30	30	260	320
8103-32	32	275	400
8103-34	34	290	455
8103-36	36	310	530
8103-41	41	345	615
8103-46	46	375	950

No.8103A Wrench, Single Open End



DIN 894

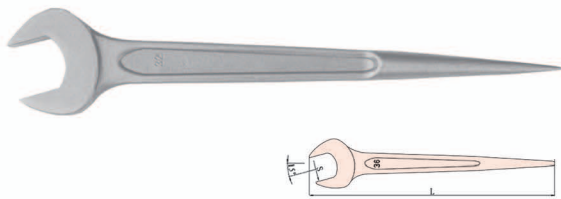
Number	S mm	L mm	g
8103A-8	8	95	40
8103A-10	10	105	50
8103A-12	12	125	65
8103A-14	14	140	95
8103A-17	17	160	105
8103A-19	19	170	130
8103A-22	22	195	170
8103A-24	24	220	210
8103A-27	27	240	300
8103A-30	30	260	380
8103A-32	32	260	450

No.8104A Wrench, Construction With Pin



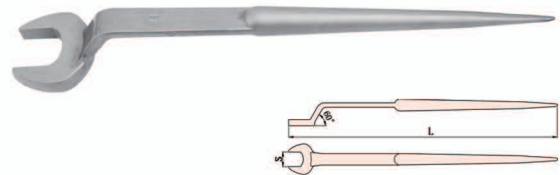
Number	S mm	L mm	g
8104A-17	17	320	210
8104A-19	19	350	320
8104A-22	22	350	430
8104A-24	24	370	480
8104A-27	27	370	640
8104A-30	30	400	800
8104A-32	32	400	800
8104A-36	36	430	950
8104A-41	41	470	1270
8104A-46	46	500	1600

No.8104 Wrench, Construction With Pin



Number	S mm	L mm	g
8104-17	17	320	210
8104-19	19	350	320
8104-22	22	350	430
8104-24	24	370	480
8104-27	27	370	640
8104-30	30	400	800
8104-32	32	400	800
8104-36	36	430	950
8104-41	41	470	1270
8104-46	46	500	1600

No.8105 Wrench, Construction, Offset Type With Pin

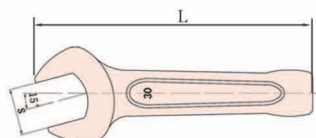


Number	S mm	L mm	g
8105-17	17	320	210
8105-19	19	350	320
8105-22	22	350	430
8105-24	24	370	480
8105-27	27	370	640
8105-30	30	400	800
8105-32	32	400	800
8105-36	36	430	950
8105-41	41	470	1270
8105-46	46	500	1600

No.8106 Wrench, Striking Open



DIN 133



Number	S mm	L mm	g
8106-17	17	125	150
8106-19	19	125	150
8106-22	22	135	195
8106-24	24	150	245
8106-27	27	175	335
8106-30	30	190	435
8106-32	32	190	515
8106-36	36	210	800
8106-41	41	230	955
8106-46	46	250	1225
8106-50	50	275	1560
8106-55	55	305	1850
8106-60	60	315	2190
8106-65	65	335	3060

No.8107 Wrench, Double Box Offset

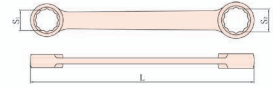


Number	Size mm	L mm	g	Number	Size mm	L mm	g
8107-0507	5.5*7	115	22	8107-1924	19*24	310	310
8107-0607	6*7	115	25	8107-2123	21*23	285	285
8107-0709	7*9	130	40	8107-2126	21*26	320	410
8107-0810	8*10	130	45	8107-2224	22*24	310	410
8107-0911	9*11	140	55	8107-2427	24*27	340	400
8107-1011	10*11	140	65	8107-2430	24*30	350	450
8107-1012	10*12	140	65	8107-2528	25*28	350	550
8107-1213	12*13	160	80	8107-2632	26*32	370	600
8107-1214	12*14	160	80	8107-2730	27*30	360	520
8107-1417	14*17	220	205	8107-3032	30*32	380	630
8107-1618	16*18	220	220	8107-3036	30*36	405	1145
8107-1719	17*19	250	225	8107-3234	32*34	400	1080
8107-1722	17*22	250	290	8107-3236	32*36	405	1145
8107-1819	18*19	250	295	8107-3436	34*36	420	1165
8107-1922	19*22	280	270	8107-3641	36*41	445	1600

No.8108 Wrench, Double Flat Box



DIN 837



Number	S1*S2 mm	L mm	g
8108-0810	8*10	115	32
8108-0911	9*11	125	37
8108-1012	10*12	140	55
8108-1214	12*14	145	70
8108-1417	14*17	165	100
8108-1719	17*19	185	132
8108-1922	19*22	200	180
8108-2224	22*24	220	240
8108-2427	24*27	255	320
8108-2730	27*30	280	385
8108-3032	30*32	295	465
8108-3036	30*36	330	600
8108-3641	36*41	365	935

No.8107A Wrench, Double Box Offset



DIN 838

Number	Size mm	L mm	g	Number	Size mm	L mm	g
8107A-0810	8*10	190	55	8107A-2224	22*24	330	455
8107A-1012	10*12	200	85	8107A-2427	24*27	340	520
8107A-1214	12*14	220	151	8107A-2730	27*30	350	705
8107A-1417	14*17	255	205	8107A-3032	30*32	370	805
8107A-1719	17*19	280	225	8107A-3236	32*36	430	1145
8107A-1922	19*22	300	310	8107A-3641	36*41	470	1600
8107A-1924	19*24	320	355				

No.8109 Wrench, Single Box



Number	S mm	L mm	g
8109-8	8	110	40
8109-10	10	120	50
8109-12	12	130	65
8109-14	14	140	90
8109-17	17	155	105
8109-19	19	170	130
8109-22	22	190	175
8109-24	24	215	220
8109-27	27	230	270
8109-30	30	255	370
8109-32	32	265	425
8109-36	36	295	550
8109-41	41	330	825
8109-46	46	365	1120

Number	S mm	L mm	g
8109A-8	8	110	40
8109A-10	10	120	50
8109A-12	12	130	65
8109A-14	14	140	90
8109A-17	17	155	105
8109A-19	19	170	130
8109A-22	22	190	175
8109A-24	24	215	220
8109A-27	27	230	270
8109A-30	30	255	370
8109A-32	32	265	425
8109A-36	36	295	550
8109A-41	41	330	825
8109A-46	46	365	1120

No.8109A Wrench, Single Box



No.8110 Wrench, Single Bent Box



Number	S mm	L mm	g
8110-10	10	119	45
8110-12	12	151	50
8110-14	14	151	60
8110-16	16	174	90
8110-17	17	174	90
8110-19	19	207	195
8110-22	22	207	180
8110-24	24	250	300
8110-27	27	250	270
8110-30	30	295	420
8110-32	32	295	420
8110-34	34	307	600
8110-36	36	307	600
8110-38	38	340	830
8110-41	41	340	810
8110-46	46	370	930

No.8110A Wrench, Single Bent Box



Number	S mm	L mm	g
8110A-10	10	119	60
8110A-12	12	151	85
8110A-14	14	151	85
8110A-16	16	174	150
8110A-17	17	174	160
8110A-19	19	207	195
8110A-22	22	207	205
8110A-24	24	250	330
8110A-27	27	250	315
8110A-30	30	295	480
8110A-32	32	295	455
8110A-34	34	307	650
8110A-36	36	307	650
8110A-38	38	340	830
8110A-41	41	340	810
8110A-46	46	370	1230

No.8111 Wrench, Single Box Offset



Number	S mm	L mm	g
8111-22	22	190	185
8111-24	24	215	235
8111-27	27	230	270
8111-30	30	255	430
8111-32	32	265	450
8111-36	36	295	610
8111-41	41	330	855
8111-46	46	365	1000

No.8111A Wrench, Single Box Offset



Number	S mm	L mm	g
8111A-22	22	190	185
8111A-24	24	215	235
8111A-27	27	230	310
8111A-30	30	255	430
8111A-32	32	265	450
8111A-36	36	295	610
8111A-41	41	330	855
8111A-46	46	365	1000

No.8112 Wrench, Construction



Number	S mm	L mm	g
8112-14	14	270	145
8112-17	17	310	200
8112-19	19	330	250
8112-22	22	350	320
8112-24	24	370	400
8112-27	27	400	500
8112-30	30	430	730
8112-32	32	430	700
8112-36	36	460	900
8112-41	41	490	1090
8112-46	46	520	1560

No.8112A Wrench, Bung



Number	S mm	L mm	g
8112A-1002	175	500	1500

No.8113 Wrench, Striking Box



DIN 7444

Number	S mm	L mm	g
8113-17	17	145	210
8113-19	19	145	210
8113-22	22	155	235
8113-24	24	165	235
8113-27	27	175	350
8113-30	30	185	475
8113-32	32	185	490
8113-34	34	200	540
8113-36	36	205	580
8113-38	38	215	680
8113-41	41	225	755
8113-46	46	235	990
8113-50	50	250	1145
8113-55	55	265	1440
8113-60	60	274	1620
8113-65	65	298	1995

No.8115 Wrench, Adjustable



Number	L mm	K _{max} mm	g
8115-1002	100	13	40
8115-1004	150	18	145
8115-1006	200	24	265
8115-1008	250	30	410
8115-1010	300	36	650
8115-1012	375	46	1410
8115-1014	450	55	2070
8115-1016	600	65	4705

No.8114 Wrench, Striking Box Bent



Number	S mm	L mm	g
8114-24	24	160	280
8114-27	27	175	370
8114-30	30	190	525
8114-32	32	190	500
8114-36	36	210	630
8114-41	41	225	750
8114-46	46	240	1160
8114-50	50	255	1240
8114-55	55	270	1450
8114-60	60	285	1820
8114-65	65	300	2645
8114-70	70	320	2960

No.8115A Wrench, Adjustable



Number	L mm	K _{max} mm	g
8115A-1002	150	18	150
8115A-1004	200	24	250
8115A-1006	250	30	420
8115A-1008	300	36	650

No.8115B Wrench, Adjustable



Number	L mm	K _{max} mm	g
8115B-1002	100	13	40
8115B-1004	150	18	145
8115B-1006	200	24	265
8115B-1008	250	30	410
8115B-1010	300	36	650
8115B-1012	375	46	1410
8115B-1014	450	55	2070
8115B-1016	600	65	4705



No.8116 Wrench, Pipe



Number	L mm	K _{max} mm	⚖ g
8116-1002	200	25	380
8116-1004	250	30	580
8116-1006	300	40	750
8116-1008	350	50	1100

No.8117A Chain Wrench



Number	L mm	D mm	⚖ g
8117A-1002	600	100	2000
8117A-1004	600	200	2500
8117A-1006	900	300	4500
8117A-1008	900	400	5200

No.8116A Wrench, Pipe (British Type)



Number	L mm	⚖ g
8116A-1002	250	550
8116A-1004	300	820
8116A-1006	350	1100
8116A-1008	450	1700
8116A-1010	600	2710
8116A-1012	900	4950

No.8118 Wrench, Monkey



Number	L mm	K _{max} mm	⚖ g
8118-1002	240	45	510
8118-1004	254	48	615
8118-1006	305	58	910
8118-1008	350	65	1220
8118-1010	380	70	1465

No.8117 Wrench, Pipe (American Type)



Number	L mm	K _{max} mm	⚖ g
8117-1002	200	25	420
8117-1004	250	30	735
8117-1006	300	40	1050
8117-1008	350	50	1315

Aluminium Handle

Number	L mm	K _{max} mm	⚖ g
8117-1010	450	60	1500
8117-1012	600	75	2300
8117-1014	900	85	3700
8117-1016	1200	110	8000

No.8119 Motor Wrench



Number	S mm	L mm	⚖ g
8119-62	62	250	575
8119-78	78	280	860
8119-82	82	375	1430



No.8120 Wrench, Hex Key



Number	S mm	L mm	g	Number	S mm	L mm	g
8120-1.5	1.5	59	8	8120-16	16	162	300
8120-2	2	59	8	8120-17	17	168	370
8120-2.5	2.5	59	8	8120-18	18	173	450
8120-3	3	59	8	8120-19	19	177	490
8120-4	4	65	10	8120-21	21	184	652
8120-5	5	79	16	8120-22	22	186	675
8120-6	6	85	25	8120-24	24	192	825
8120-7	7	88	34	8120-25	25	200	925
8120-8	8	92	50	8120-26	26	206	1025
8120-9	9	97	61	8120-27	27	213	1220
8120-10	10	110	82	8120-28	28	222	1350
8120-11	11	119	100	8120-30	30	240	1615
8120-12	12	130	145	8120-32	32	266	2065
8120-13	13	140	180	8120-36	36	294	2905
8120-14	14	150	211	8120-41	41	320	4120
8120-15	15	156	260				

No.8120C Wrench, T Type Hex Key



Number	S mm	g
8120C-1.5	1.5	50
8120C-2	2	55
8120C-2.5	2.5	60
8120C-3	3	80
8120C-4	4	100
8120C-5	5	120
8120C-6	6	180
8120C-8	8	220
8120C-10	10	250

No.8120A Welded T Ball Hex Key



Number	S mm	g
8120A-3	3	55
8120A-4	4	75
8120A-5	5	85
8120A-6	6	100
8120A-7	7	115
8120A-8	8	125
8120A-9	9	135
8120A-10	10	150

No.8120D Wrench, Hex Key With Ball



Number	S mm	L mm	H mm	g
8120D-2	2	50	16	3
8120D-3	3	63	20	5
8120D-4	4	70	25	12
8120D-5	5	80	28	22
8120D-6	6	90	32	30
8120D-7	7	95	34	50
8120D-8	8	100	36	56
8120D-9	9	106	38	85
8120D-10	10	112	40	100
8120D-11	11	118	42	140
8120D-12	12	125	45	175

No.8120B Formed T Hex Key



Number	S mm	g
8120B-3	3	55
8120B-4	4	75
8120B-5	5	85
8120B-6	6	100
8120B-7	7	115
8120B-8	8	125
8120B-9	9	135
8120B-1016	10	150

No.8121 Valve Wrench , C Type



Number	L mm	S ₁ mm	S ₂ mm	g
8121-1002	200	14.5	18.5	370
8121-1004	250	17.5	25.5	635

No.8122 Valve Wrench , C Type



Number	L mm	S mm	g
8122-1002	450	40	1205

No.8123 Wrench, Hook



DIN 1810

Number	Size mm	L mm	g
8123-1002	30-32	136	60
8123-1004	34-36	170	90
8123-1006	40-42	170	100
8123-1008	45-50	206	150
8123-1010	52-55	206	160
8123-1012	58-62	242	210
8123-1014	68-75	242	250
8123-1016	80-90	280	370
8123-1018	95-100	280	410
8123-1020	110-115	334	700
8123-1022	120-130	334	750
8123-1024	135-145	383	1050

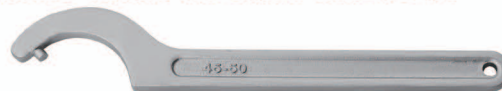
No.8123A Wrench, Hook



DIN 1810

Number	Size mm	L mm	g
8123A-1002	30-32	136	60
8123A-1004	34-36	170	90
8123A-1006	40-42	170	100
8123A-1008	45-50	206	150
8123A-1010	52-55	206	160
8123A-1012	58-62	242	210
8123A-1014	68-75	242	250
8123A-1016	80-90	280	370
8123A-1018	95-100	280	410
8123A-1020	110-115	334	700
8123A-1022	120-130	334	750
8123A-1024	135-145	383	1050

No.8124 Hook Wrench With Pin



DIN 1810

Number	D mm	L mm	g
8124-1002	30-32	136	63
8124-1004	34-36	171	95
8124-1006	40-42	171	105
8124-1008	45-50	207	160
8124-1010	52-55	207	170
8124-1012	58-62	243	225
8124-1014	68-75	243	265
8124-1016	80-90	281	375
8124-1018	95-100	281	415
8124-1020	110-115	333	770

No.8124A Hook Wrench With Pin



DIN 1810

Number	D mm	L mm	g
8124A-1002	30-32	136	63
8124A-1004	34-36	171	95
8124A-1006	40-42	171	105
8124A-1008	45-50	207	160
8124A-1010	52-55	207	170
8124A-1012	58-62	243	225
8124A-1014	68-75	243	265
8124A-1016	80-90	281	375
8124A-1018	95-100	281	415
8124A-1020	110-115	333	770

No.8124B Wrench, Adjustable Hook



Number	D mm	L mm	g
8124B-1002	20-35	165	115
8124B-1004	35-60	190	150
8124B-1006	60-90	280	350
8124B-1008	90-155	330	650
8124B-1010	155-230	400	1150



No.8125 Valve Handle



Number	K mm	L mm	g
8125-30	30	200	280
8125-35	35	250	360
8125-40	40	300	470
8125-45	45	350	520
8125-50	50	400	800
8125-55	55	450	940
8125-60	60	500	1180
8125-65	65	550	1320
8125-70	70	600	1500
8125-75	75	650	1600
8125-80	80	700	1700
8125-85	85	750	2250
8125-90	90	800	2450
8125-95	95	850	2550
8125-100	100	900	2650

No.8128 Wrench, Bung



Number	L mm	H ₁ mm	H ₂ mm	g
8128-1002	350	70	95	1165

No.8129 Wrench, Bung



Number	L mm	H ₁ mm	H ₂ mm	g
8129-1002	385	93	61	1250

No.8126 Valve Handle



Number	K mm	L mm	H mm	g
8126-30	30	200	46	265
8126-35	35	250	52	375
8126-40	40	300	54	450
8126-45	45	350	60	585
8126-50	50	400	68	740
8126-55	55	450	74	830
8126-60	60	500	80	1200
8126-65	65	550	85	1280
8126-70	70	600	88	1380
8126-75	75	650	95	1650
8126-80	80	700	100	1870
8126-85	85	750	100	2090
8126-90	90	800	107	2310
8126-95	95	900	112	2980
8126-100	100	1000	117	3330

No.8130 Ratchet Wrench



Number	S ₁ mm	S ₂ mm	L mm	g
8130-1417	14	17	280	410
8130-1719	17	19	310	450
8130-1922	19	22	345	530
8130-2224	22	24	365	680
8130-2427	24	27	380	860
8130-2730	27	30	400	990
8130-3032	30	32	400	1025
8130-3236	32	36	450	1450
8130-3641	36	41	495	1860

No.8127 Wrench, Bung



Number	L mm	H mm	g
8127-1002	300	70	630

No.8130A Wrench, Combination Ratchet



Number	S mm	L mm	g
8130A-10	10	165	125
8130A-12	12	175	150
8130A-14	14	190	180
8130A-17	17	220	280
8130A-19	19	240	350
8130A-22	22	270	470
8130A-24	24	290	550
8130A-27	27	315	700
8130A-30	30	350	950
8130A-32	32	370	1150

No.8130B Ratchet Wrench (6 point)



Number	S mm	L mm	g
8130B-32	32	435	1900
8130B-36	36	485	2550
8130B-41	41	530	2850
8130B-46	46	550	3050
8130B-50	50	580	3200
8130B-55	55	600	3500
8130B-60	60	630	4150
8130B-65	65	650	4650

No.8131 Cabinet Key



Number	S1*S2*S3 mm	g
8131-1002	8*9*10	290
8131-1004	10*12*14	320
8131-1006	11*13*15	350
8131-1008	12*14*17	385
8131-1010	14*17*19	425

No.8132 Cabinet Key



Number	S1*S2*S3 mm	L mm	g
8132-1002	17*19*21*23	350	1250
8132-1004	17*19*22*24	350	1250

No.8204 Phillips Screwdriver



Number	L ₁ mm	size	L mm	g
8204-1002	50	0	155	255
8204-1004	75	1	180	270
8204-1006	100	1	205	325
8204-1008	150	2	255	340
8204-1010	200	3	320	390
8204-1012	250	3	370	555
8204-1014	300	4	420	650

No.8201 Slotted Screwdriver



Number	L ₁ inch	L ₁ mm	L mm	H mm	B mm	g
8201-1002	2	50	134	0.5	3	35
8201-1006	3	75	159	0.6	3	35
8201-1008	3	75	159	0.8	4	45
8201-1010	3	75	180	1.0	5	70
8201-1012	4	100	184	0.8	4	45
8201-1014	4	100	205	1.0	5	75
8201-1016	4	100	215	1.1	6	85
8201-1018	5	125	240	1.1	6	100
8201-1020	6	150	265	1.1	6	110
8201-1022	6	150	265	1.2	7	125
8201-1024	6	150	277	1.2	8	140
8201-1026	8	200	327	1.2	8	165
8201-1028	10	250	377	1.6	9	185
8201-1030	10	250	377	1.8	11	260
8201-1032	12	300	427	1.6	10	245
8201-1034	12	300	427	1.8	11	290
8201-1036	14	350	477	1.8	11	320
8201-1038	16	400	550	2.0	12	450

No.8202 Phillips Screwdriver



Number	L ₁ inch	size	L ₁ mm	L mm	Φ mm	g
8202-1002	2	0	50	134	3	35
8202-1004	3	1	75	159	4	70
8202-1006	4	1	100	205	5	75
8202-1008	5	2	125	240	6	100
8202-1010	6	2	150	265	6	110
8202-1012	8	3	200	327	8	165
8202-1014	10	3	250	377	8	185
8202-1016	12	4	300	427	9	245
8202-1018	14	4	350	477	9	270
8202-1020	16	4	400	550	9	295
8202-1022	18	4	450	600	9	320

No.8203 Slotted Screwdriver



Number	L ₁ mm	B mm	L mm	g
8203-1002	50	3	155	255
8203-1004	75	4	180	270
8203-1006	100	5	205	325
8203-1008	150	6	255	340
8203-1010	200	8	320	390
8203-1012	250	9	370	555
8203-1014	300	10	420	650

No.8205 Stubby Screwdrivers



Number	L ₁ mm	B mm	L mm	g
8205-1002	38	3	85	140
8205-1004	38	4	85	160
8205-1006	38	5	85	180
8205-1008	38	6	85	190
8205-1010	38	8	85	200

No.8026 Slotted Screwdriver



Number	B mm	L mm	g
8206-1002	3	50	200
8206-1004	4	75	215
8206-1006	5	100	230
8206-1008	6	150	250
8206-1010	8	200	370
8206-1012	10	300	450

No.8206A Slotted Screwdriver 6pcs



Tools	Description
8206A-6	3*50mm, 4*75mm, 5*100mm, 6*150mm, 8*200mm, 10*300mm

No.8207 Phillips Screwdriver



Number	Size	L mm	g
8207-1002	PH0	50	200
8207-1004	PH1	75	215
8207-1006	PH2	150	250
8207-1008	PH3	200	370
8207-1010	PH4	300	450

No.8207A Phillips Screwdriver 5 pcs



Tools	Description
8207A-5	0#*50mm, 1#*75mm, 2#*150mm, 3#*200mm, 4#*300mm


No.8208 Driver Hex Nut



Number	S mm	L mm	g
8208-6	6	90	240
8208-8	8	100	245
8208-10	10	110	255
8208-12	12	110	280
8208-14	14	110	300
8208-17	17	120	330
8208-19	19	130	360
8208-22	22	130	380


No.8301 Pliers, Lineman



Number	Size inch	L mm	 g
8301-1002	6	150	180
8301-1004	7	175	355
8301-1006	8	200	465
8301-1008	10	250	550


No.8305 Pliers, Slip Joint



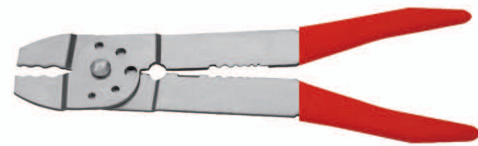
Number	Size inch	L mm	K _{max} mm	 g
8305-1002	10	250	32	365


No.8302 Pliers, Adjustable Combination



Number	Size inch	L mm	K mm	 g
8302-1002	6	150	8	213
8302-1004	8	200	13	380


No.8306 Bolt Chipper



Number	Size inch	L mm	 g
8306-1002	8	200	225


No.8303 Pliers, Diagonal Cutting



Number	Size inch	L mm	 g
8303-1002	6	150	245
8303-1004	8	200	410


No.8307 Locking Pliers



Number	Size inch	L mm	D mm	 g
8307-1002	10	225	40	480


No.8304 Pliers, Snipe Nose



Number	Size inch	L mm	L ₁ mm	 g
8304-1002	6	150	54	190
8304-1004	8	200	74	335

No.8308 Tweezers, Flat Nose



Number	L mm	 g
8308-1002	150	30
8308-1004	200	50

No.8309 Shears



Number	L mm	g
8309-1002	120	35
8309-1004	140	40
8309-1006	160	50
8309-1008	180	60
8309-1010	200	70

No.8313 Pincers



● DIN ISO

Number	L mm	g
8313-1002	180	280

No.8310 Tweezers



Number	L mm	g
8310-1002	100	15
8310-1004	120	19
8310-1006	140	22
8310-1008	160	25
8310-1010	180	28
8310-1012	200	35
8310-1014	250	45
8310-1016	300	55

No.8314 Pliers, Adjustable Combination



● DIN ISO

Number	L mm	g
8314-1002	200	280

No.8311 Pliers, Lineman



● DIN ISO

Number	L mm	g
8311-1002	150	250
8311-1004	180	370
8311-1006	200	420

No.8315 Pliers, Diagonal Cutting (American Type)



● DIN ISO

Number	L mm	g
8315-1002	190	310

No.8312 Pliers, Snipe Nose



● DIN ISO

Number	L mm	g
8312-1002	165	185
8312-1004	178	210
8312-1006	200	230

No.8316 Mini Pliers, Diagonal Cutting




● DIN ISO

Number	L mm	g
8316-1002	150	130

No.8317 Pliers, Slip Joint




● DIN ISO

Number	L mm	 g
8317-1002	165	220
8317-1004	250	435
8317-1006	300	700


No.8401 Hammer, Ball Pein



Number	H g	L mm	 g
8401-1002	230	280	340
8401-1004	340	280	450
8401-1006	450	310	680
8401-1008	680	340	910
8401-1010	910	350	1130
8401-1012	1130	400	1400


No.8401A Hammer, Ball Pein



Number	H g	L mm	 g
8401A-1002	230	220	650
8401A-1004	340	220	770
8401A-1006	450	245	1080
8401A-1008	680	280	1450


No.8402 Hammer, Pein



Number	H g	L mm	 g
8402-1002	250	280	400
8402-1004	300	280	460


No.8403 Hammer, Cross Pein Engineers



Number	H g	L mm	 g
8403-1002	500	310	500
8403-1004	1000	340	1000
8403-1006	1500	400	1500
8403-1008	2000	400	2000


No.8403A Hammer, Cross Pein Engineers'



Number	H g	L mm	 g
8403A-1002	500	245	1350
8403A-1004	1000	300	2500

No.8403B Hammer, Cross Pein Engineers'



Number	H g	L mm	 g
8403B-1002	250	220	500
8403B-1004	500	240	900
8403B-1006	750	280	1300
8403B-1008	400	240	800

No.8404 Hammer, Testing



Number	H g	L mm	g
8404-1002	150	280	270
8404-1004	250	280	345

No.8405 Hammer, Scaling



Number	H g	L mm	g
8405-1002	150	280	270
8405-1004	300	280	420

No.8406 Hammer, Claw



Number	H g	L mm	g
8406-1002	230	280	405
8406-1004	450	300	652
8406-1006	680	330	953

No.8407 Hammer, Sledge



Number	Size g	L mm	g
8407-1002	450	310	450
8407-1004	1000	400	1000
8407-1006	1400	400	1400
8407-1008	1500	400	1500
8407-1010	1800	400	1800
8407-1012	2000	400	2000
8407-1014	2200	400	2200
8407-1016	2500	700	2500
8407-1018	2700	700	2700

No.8408 Hammer, Sledge (Germany Type)



Number	H g	L mm	g
8408-1002	500	310	500
8408-1004	1000	400	1000
8408-1006	1500	400	1500
8408-1008	2000	400	2000



No.8409 Shovel, Square



Number	L mm	B mm	g
8409-1002	1400	175	1800
8409-1004	1450	240	2200

No.8410 Shovel, Round Point



Number	L mm	B mm	g
8410-1002	1450	240	1553

No.8410A Dust Pan



Number	L mm	B mm	g
8410A-1002	1450	270	2130



No.8411 Hammer, Electric Welding



Number	Size g	L mm	g
8411-1002	250	300	320

No.8412 Club Hammer



Number	Size lb	L mm	g
8412-1002	2	340	1000
8412-1004	4	400	2000

No.8413 Nylon Hammer

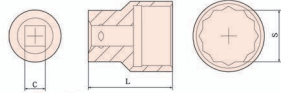


Number	Size g	L mm	g
8413-1002	800	350	1500
8413-1004	1000	400	2000

No.8413A Nylon Hammer



Number	Size g	L mm	g
8413A-1002	150	220	350
8413A-1004	250	220	500
8413A-1006	350	220	700
8413A-1008	500	240	900



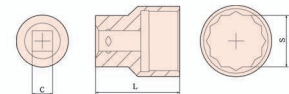
No.8501 Socket (1/2")

Number	S mm	L mm	g
8501-6	6	40	75
8501-7	7	40	77
8501-8	8	40	77
8501-9	9	40	78
8501-10	10	40	78
8501-11	11	40	79
8501-12	12	40	79
8501-13	13	40	80
8501-14	14	40	80
8501-15	15	40	94
8501-16	16	40	94
8501-17	17	40	94
8501-18	18	42	94
8501-19	19	42	110
8501-20	20	42	120
8501-21	21	43	125
8501-22	22	43	130
8501-23	23	43	150
8501-24	24	43	165
8501-25	25	43	180
8501-26	26	43	200
8501-27	27	46	215
8501-28	28	46	225
8501-29	29	46	235
8501-30	30	46	250
8501-32	32	46	295

No.8502 Socket (3/8")

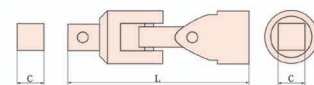
Number	S mm	L mm	g
8502-5	5	28	35
8502-5.5	5.5	28	35
8502-6	6	28	35
8502-7	7	28	35
8502-8	8	28	35
8502-9	9	28	35
8502-10	10	32	50
8502-11	11	32	50
8502-12	12	32	50
8502-13	13	32	50
8502-14	14	32	50
8502-15	15	32	53
8502-16	16	32	58
8502-17	17	32	63
8502-19	19	32	68
8502-20	20	32	77

No.8503 Socket (3/4")



Number	S mm	L mm	g
8503-17	17	50	245
8503-19	19	50	245
8503-21	21	55	265
8503-22	22	55	265
8503-24	24	55	305
8503-26	26	55	305
8503-27	27	55	310
8503-29	29	55	335
8503-30	30	60	350
8503-32	32	60	465
8503-34	34	60	480
8503-35	35	60	500
8503-36	36	60	510
8503-38	38	60	550
8503-41	41	65	660
8503-46	46	65	760
8503-50	50	70	900

No.8504 Universal Joint



Number	C inch	L mm	g
8504-1002	1/2	80	186
8504-1004	3/4	110	530
8504-1006	1	132	1000

No.8505 Sliding T Handle



Number	C inch	L mm	H mm	Φ mm	g
8505-1002	1/2	250	39	13	340
8505-1004	3/4	350	54	19	1070
8505-1006	3/4	400	56	21	1335
8505-1008	1	400	62	21	1620

No.8506 Hinged Handle



Number	C inch	L mm	L ₁ mm	g
8506-1002	3/8	190	175	245
8506-1004	1/2	250	230	440
8506-1006	1/2	320	300	565
8506-1008	1/2	400	380	645
8506-1010	3/4	286	260	635
8506-1012	1	304	270	910

No.8507 Ratchet Wrench



Number	C inch	L mm	H mm	g
8507-1002	3/8	200	30	290
8507-1004	1/2	245	43	690
8507-1006	3/4	320	57	1570
8507-1008	1	550	67	3470

No.8508 Offset Handle



Number	C inch	L mm	g
8508-1002	3/8	200	300
8508-1004	1/2	230	400
8508-1006	3/4	280	750

No.8509 Speed Handle



Number	C inch	L mm	g
8509-1002	3/8	300	450
8509-1004	1/2	390	770

No.8510 Flex Socket Wrench



Number	S1*S2 mm	L mm	g
8510-1002	8*9	200	100
8510-1004	10*11	210	120
8510-1006	12*13	230	170
8510-1008	14*15	240	200
8510-1010	16*17	250	280
8510-1012	18*19	270	390
8510-1014	20*22	290	470
8510-1016	21*23	290	480
8510-1018	24*27	330	760

No.8511 1/2" Dr Socket Set-13 pcs



Number	Contents
8511	Socket 8mm, 10mm, 11mm, 12mm, 14mm, 17mm, 19mm, 22mm, 24mm, 27mm Ratchet Wrench 245mm Hinged Handle 250mm Socket Case

No.8512 1/2" Dr Socket Set - 17 pcs



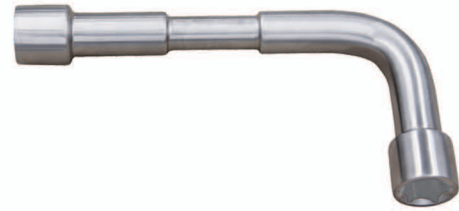
Number	Contents
8512	Socket 10mm, 11mm, 12mm, 14mm, 17mm, 19mm, 22mm, 24mm, 27mm, 30mm, 32mm Ratchet Wrench 245mm Sliding T-Handle 250mm Speed Handle 400mm Driver Extension 125mm, 250mm Socket Case

No.8513 1/2" Dr Socket Set - 24 pcs



Number	Contents
8513	Socket 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm, 27mm, 30mm, 32mm Ratchet Wrench 245mm Sliding T-Handle 250mm Speed Handle 400mm Driver Extension 125mm, 250mm Universal Joint 80mm

No.8514 Wrench, Socket L - Type



Number	S mm	L mm	g
8514-6	6	102	60
8514-8	8	114	95
8514-10	10	129	135
8514-12	12	144	180
8514-14	14	160	245
8514-17	17	187	365
8514-19	19	204	525
8514-22	22	230	700

No.8515 Driver Extension



Number	C inch	L mm	g
8515-1002	3/8	75	40
8515-1004	1/2	125	255
8515-1006	1/2	250	500
8515-1008	3/4	200	910


No.8516 Lock Torque Wrench - Window Display



Number	C inch	Torque N.m	L mm	g
8516-1002	3/8	10-50	360	920
8516-1004	1/2	20-100	405	1020
8516-1008	1/2	40-200	500	1200
8516-1010	1/2	60-260	595	1330
8516-1012	3/4	150-750	1040	4930
8516-1014	1	200-1000	1253	8500


No.8601 Knife, Common



Number	L mm	L ₁ mm	 g
8601-1002	80	190	75
8601-1004	137	250	95


No.8602 Knife, Putty



Number	K mm	L mm	L ₁ mm	 g
8602-1002	25	90	200	75
8602-1004	40	90	200	95
8602-1006	50	90	200	105
8602-1008	65	90	200	115


No.8603 Bar, Pinch



Number	L mm	Φ mm	B mm	 g
8603-1002	500	16	16	800
8603-1004	500	18	18	1050
8603-1006	500	20	20	1300
8603-1008	500	22	22	1570
8603-1010	600	25	25	2350
8603-1012	800	25	25	3250
8603-1014	1000	30	30	5600


No.8604 Chisel, Flat



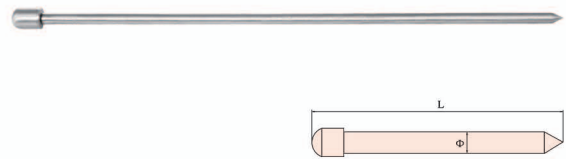
Number	L mm	Φ mm	B mm	 g
8604-1002	160	14	14	175
8604-1004	160	16	16	231
8604-1006	160	18	18	295
8604-1008	200	18	18	382
8604-1010	200	20	20	473
8604-1012	250	24	24	822
8604-1014	300	24	24	1025
8604-1016	300	25	25	1302
8604-1018	400	25	25	1502
8604-1020	500	25	25	1903
8604-1022	500	30	30	2730


No.8605 Wedge, Flange



Number	L mm	B mm	H mm	 g
8605-1002	80	13	6	25
8605-1004	100	50	10	201
8605-1006	135	50	18	497
8605-1008	150	40	8	200
8605-1010	150	25	8	122
8605-1012	150	25	13	205
8605-1014	150	50	13	400
8605-1016	180	32	13	305
8605-1018	180	50	19	700
8605-1020	200	20	30	490
8605-1022	200	30	30	740
8605-1024	200	40	40	1315
8605-1026	200	50	12	500
8605-1028	230	40	20	751
8605-1030	250	40	30	1230
8605-1032	300	50	40	2460


No.8606 Hearing Needle



Number	L mm	Φ mm	 g
8606-1002	250	6	85
8606-1004	300	8	150
8606-1006	400	7	160
8606-1008	500	10	335
8606-1010	1000	10	650
8606-1012	800	10	525
8606-1014	500	8	220

No.8607 Bucket



Number	Size L	H mm	 g
8607-1002	15	280	2000

No.8608 Bucket



Number	Size L	H mm	g
8608-1002	10	250	1200
8608-1004	15	280	1550

No.8609 Oil Funnel



Number	Φ mm	H mm	g
8609-1002	160	130	260
8609-1004	160	150	280

No.8610 Bucket



Number	Size L	H mm	g
8610-1002	10	300	1680

No.8611 Oil Dipper



Number	Size ml	L mm	g
8611-1002	480	350	163

No.8612 Portable Oil Pump



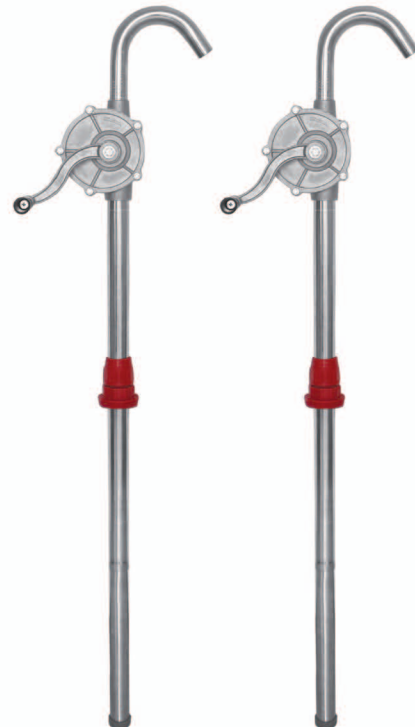
Number	Φ mm	H mm	g
8612-1002	165	1100	2315

No.8613 Dustpan



Number	L mm	B mm	H mm	g
8613-1002	150	130	20	130
8613-1004	200	200	50	335
8613-1006	270	250	50	635

No.8614 Manual Portable Oil Pump



Number	L mm	g
8614-1002	1350	3500

No.8615 Releasing Static Device



Number	L mm	g
8615-1002	1000	2000

No.8616 C Clamps



Number	K mm	g
8616-1002	50	900
8616-1004	75	1100
8616-1006	100	1400
8616-1008	150	2000
8616-1010	200	2700
8616-1012	250	3500
8616-1014	300	4300

No.8616A C Clamp (Japan Type)



- Adopt Japanese advanced technology, clamping force reaches Japanese advanced standard.
- Special stainless steel material, the whole precision forging process, clear lines, beautiful and generous.
- The whole solid solution treatment, eliminating stress concentration, not easy to crack, strong and durable.
- Screw thread rolling processing, uniform grain, smooth propulsion, tough and not easy to remove screw.

Number	K mm	B mm	L mm	g
8616A-1002	25	26	79	230
8616A-1004	38	31	99	360
8616A-1006	50	36	117	470
8616A-1008	75	46	152	840
8616A-1010	100	56	190	1450

No.8617 Hacksaw



Number	Size	L mm	g
8617-1002	300	470	800

No.8618 Sliding Bar Clamp



Number	Size mm	g
8618-1002	50*150	450
8618-1004	50*200	480
8618-1006	80*250	930
8618-1008	80*300	1035
8618-1010	80*400	1155
8618-1012	80*500	1300
8618-1014	120*600	2550
8618-1016	120*800	3000

No.8619 Pry Bar (Wrecking Bar)



Number	L mm	g
8619-1002	450	970
8619-1004	500	1100
8619-1006	600	1250
8619-1008	700	1500
8619-1010	750	1650
8619-1012	800	1700
8619-1014	900	1900

No.8620 Heavy Duty Bench Vice



Number	Size mm	kg
8620-1002	75	6.2
8620-1004	100	7
8620-1006	150	19.5
8620-1008	200	29.5
8620-1010	250	44.5

No.8621 File, Flat (Heavy Type)



Number	Size inch	B mm	L mm	H mm	g
8621-1002	8	20	325	5	490

No.8625 File, Round



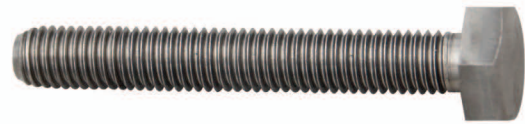
Number	Size inch	Φ mm	L mm	g
8625-1002	8	7	325	420

No.8622 File, Flat (Light Type)



Number	Size inch	B mm	L mm	H mm	g
8622-1002	8	20	325	2.5	420

No.8626 Screws



Number	Size mm	g
8626-1002	M4*16	10
8626-1004	M5*20	15
8626-1006	M6*30	25
8626-1008	M8*50	35
8626-1010	M10*70	65
8626-1012	M12*70	90

No.8623 File, Triangle



Number	Size inch	B mm	L mm	g
8623-1002	8	12	325	400

No.8627 Nuts



No.8624 File, Half Round



Number	Size inch	B mm	L mm	g
8624-1002	8	21	325	470

Number	Size mm	g
8627-1002	M4	3
8627-1004	M5	4
8627-1006	M6	5
8627-1008	M8	8
8627-1010	M10	15
8627-1012	M12	20

Aluminum Tools

Aluminum Products
Anti-static Products



Display Of Antistatic Tools



Draggle Tape Of Tank Lorry



Static Rope



Automatic Retractable Static Grounding Device

No.9101 Bucket

- Usage: Fill all kinds of liquid and oil, non- spark oil barrels
- Manufacturing Process: cold rolled products
- Execution Standard: Q/ZBF - 9101
- Specifications: 10 L, 20 L

No.9104 Bucket

- Usage: Fill all kinds of liquid and oil, non- spark oil Bucket
- Manufacturing process: cold rolled products
- Execution standard: Q/ZBF - 9104
- Specifications: 10 L, 15 L

No.9102 Bucket

- Usage: Fill all kinds of liquid and oil, non- spark oil bucket with cover
- Manufacturing Process: cold rolled products
- Execution Standard: Q/ZBF - 9102
- Specifications: 10 L, 20 L

No.9105 Cadger

- Usage: Fill all kinds of liquid and oil, non- spark oil Can
- Manufacturing process: cold rolled products
- Execution standard: Q/ZBF - 9105
- Specifications: 2 L

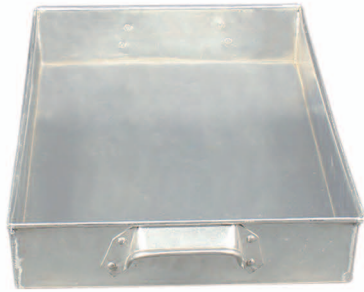
No.9103 Bucket

- Usage: Fill all kinds of liquid and oil, non- spark fire bucket
- Manufacturing process: cold rolled products
- Execution standard: Q/ZBF - 9103
- Specifications: 10 L, 15 L

No.9106 Oil Funnel

- Usage: To convey liquids such as oil into small diameter container, non- spark oil funnel, safe and reliable.
- Manufacturing process: cold rolled products
- Execution standard: Q/ZBF - 9106
- Specifications: top diameter 120mm, bottom diameter 50mm

No.9107 Oil Tray



- Usage: To fill all kinds of liquid and oil, non- spark, safe and reliable
- Manufacturing process: cold rolled products
- Execution standard: Q/ZBF - 9107
- Specifications: small, middle, large

No.9203 Draggle Tape Of Tank Lorry



- Usage: this product is mainly used to transport the chemical dangerous goods vehicles, free to adjust the product length, keep the bottom of the effective contact with the ground, can prevent vehicles from fire explosion accident due to electrostatic.
- Specifications: length: 1.6 m, width: 55 mm, thickness: 8 mm (each with a free elastic clamp)

No.9201 Flange Electrostatic Jumper



- Usage: used on both ends of the flange, bridge between each segment joints, wire and tube broken interface, photovoltaic panels, electric auxiliary allied to conduction potential, without electric current as normal using.
- Specifications: Φ 10 - Φ 20 inches
Length: length 150-500 mm

No.9204 Static Rope



- Usage: pure cotton cord, copper core, conductive fiber cotton rope
- Specifications: 5, 10, 15, 20, 25, 30, 50 m each match copper hook

No.9202 Static Flange Connecting



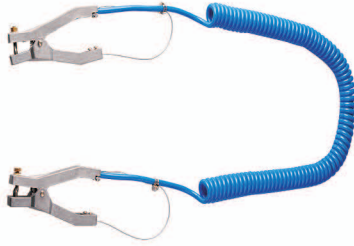
- Usage: used on both ends of the flange, bridge between each segment joints, wire and tube broken interface, photovoltaic panels, electric auxiliary allied to conduction potential, without electric current as normal using.
- Specifications: 127*127*(05.-1)

No.9205 Safety Rope



- Usage: high strength, good elasticity, easy installation, anti-corrosion, used for maintenance, installation, aerial work etc work site.
- Specifications: 5, 10, 15, 20, 25, 30, 50 m, each with brass hooks

No.9206 Double Static Grounding Clamp



- Usage: the mechanical structure used to remove the electrostatic from objects. Usually connected to the earthing piles or ground net. Clamp body by strong spring firmly on the object, and the sharp break paint thimble through object surface paint, stains etc insulation, enable to remove the accumulation of static electricity on the object, eliminate the potential electrostatic hazards. (with extra 5 meters rubber copper core wire)

No.9209 Automatic Retractable Static Grounding Device



- Usage: can be automatically retraction and automatic locking device in the case, can control the length of the cable out and bounce back after. Good telescopic design to take up less space, easy to use. Enclosure protection device effectively avoid the wear of the cable, prolong service life, and the use of scale easily. 6 m telescopic work can flexibly fixed, not restricted by working space, cable length can be adjusted within the prescribed scope, swing can be 180 degrees scope of work. (with extra 5 meters 8 square meters electrostatic copper wire)

No.9207 Single Static Grounding Clamp



- Usage: the mechanical structure used to remove the electrostatic from objects. Usually connected to the earthing piles or ground net. Clamp body by strong spring firmly on the object, and the sharp break paint thimble through object surface paint, stains etc insulation, enable to remove the accumulation of static electricity on the object, eliminate the electrostatic potential hazards. (with extra 5 meters rubber copper core wire)

No.9210 Static Grounding Alarm



- Usage: using reliable integrated circuit, antistatic and alarm performance stability, the whole ground loop resistance from the clamp body to the grounding pile automatic monitoring, when resistance value over than predetermined value automatic alarm. (with extra 3 m rubber copper core wire for free)

No.9208 Automatic Retractable Static Grounding Device



- Usage: the mechanical structure used to remove the electrostatic from objects. Fixed installation, automatic recovery of cables, the standard grounding clip line 5 meters, the product is intrinsically safe electrical equipment, with the good electrical conductivity. Eliminate potential electrostatic hazards. (with extra 5 meters 8 square meters electrostatic copper core wire)

No.9211 Measuring Ruler



- Usage: suitable for measuring liquid level height of the various oil and other liquid products in the container, carbon steel rule bandwidth 12.5 mm
- Specification: 3, 5, 10, 15, 20, 25, 30, 50 m



No.9212 Non-sparking LED Light Maintenance-free type

- Widely used in hazardous environments such as oil exploration, refining, chemical, military, and offshore oil platforms, oil tankers, etc., as general lighting and work lighting.
- Suitable for energy-saving renovation projects and maintenance and replacement where the area is difficult for operation.
- Suitable for these places which need high protection and humidity environment.
- Suitable for explosive gas area of Zone 1, Zone 2
- Suitable for explosive environments of IIA, IIB & IIC
- Suitable for T1-T6 temperature group

MODEL NO.	I	II	III	IV	V	VI
EX MARKING	Exd II CT6					
RATED POWER	5~10W	20~30W	40~50W	60~100W	110~160W	170~300W
OPERATING VOLTAGE	AC/DC 220V ± 20% 50Hz					
POWER FACTOR	0.98					
LED LUMINOUS FLUX	650~1300Lm	2600~3900Lm	5200~6500Lm	7800~13000Lm	14300~20800Lm	23400~39000Lm
PROTECTION GRADE	IP66					
CORROSION RESISTANT GRADE	WF2					
ACCESS DEVICE	G3/4"connect with Φ10-Φ14 cables					
TERMINAL BLOCK	≤2.5mm²Wire connection					
INSTALLATION METHOD	Ceiling hanging(X)、Wall hanging30° (b1)、Wall hanging90° (b2)、Hanger(g)、Guardrail (h) Flange (f)					
APPLICABLE HEIGHT	2~3.5M	3~5M	3~6M	4~8M	10~15M	15~30M
INSTALLATION SPACING	2~3M	4~6M	4~8M	4~8M	10~20M	20~35M
AVERAGE ILLUMINATION	85Lx(H3M)	100Lx(H4.5M)	100Lx(H5.5M)	110Lx(H6M)	180Lx(H10M)	240Lx(H15M)
ALTERNATIVE LIGHT SOURCE	30W~50W Energy saving lamp, 40W~60W Fluorescent lamp, 125W~250W Self-contained high pressure mercury lamp, 70W~400W Metal halide lamp					
COMPLIANT STANDARD	GB3638.1、GB3638.2、IEC60079-0、IEC60079-1、EN60079-0、EN60079-1					
WEIGHT	1.2kg	2.1kg	2.8kg	5.2kg	9.1kg	15.0kg

No.9213 Explosion Proof Light Maintenance – free type



SCOPE OF APPLICATION:

- Widely used in hazardous environments such as oil exploration, refining, chemical, military, and offshore oil platforms, oil tankers, etc., as general lighting and work lighting.
- Suitable for energy-saving renovation projects and maintenance and replacement where the area is difficult for operation.
- Suitable for these places which need high protection and humidity environment.
- Suitable for explosive gas area of Zone 1, Zone 2
- Suitable for explosive environments of IIA, IIB & IIC
- Suitable for T1-T6 temperature group

MODEL NO.	I	II	III
EX MARKING	Exd II CT6		
RATED POWER	20-40W	50-70W	80-100W
OPERATING VOLTAGE	AC/DC 220V ± 20% 50Hz		
POWER FACTOR	0.98		
ILLUMINOUS FLUX	2600-5200Lm	6500-9100Lm	10400-14300Lm
PROTECTION GRADE	IP66		
CORROSION RESISTANCE	WF2		
ACCESS DEVICE	G3/4" connect with Φ10-Φ14 cables		
TERMINAL BLOCK	≤2.5mm² Wire connection		
INSTALLATION METHOD	Ceiling hanging(Φ), Wall hanging(30°/15°), Hanger(s), Guardrail(F) fanger(s)		
APPLICABLE HEIGHT	2-3.5M	3-4M	5-7M
INSTALLATION SPACING	2-3M	3-4M	4-6M
AVERAGE ILLUMINATION	85Lx(H3M)	100Lx(H4M)	110Lx(H6M)
APPLICABLE LIGHT SOURCE	6W-10W Energy saving lamp, 4W-8W Fluorescent lamp, 12W, 25W Self contained high pressure mercury lamp, 70W-250W Metal halide lamp		
COMPLY STANDARDS	GB3836.1, GB3836.2, IEC60079-0, IEC60079-1, EN60079-0, EN60079-1		
WEIGHT	3.7kg	4.7kg	8.7kg

No.9214 Explosion Proof high-efficiency LED floodlight



SCOPE OF APPLICATION:

- Widely used in hazardous environments such as oil exploration, refining, chemical, military, and offshore oil platforms, oil tankers, etc., for long-range floodlighting for street lighting
- Suitable for energy-saving renovation projects and maintenance and replacement where the area is difficult for operation.
- Suitable for places which has corrosive gas, humidity environment and need high protection.
- Suitable for explosive gas area of Zone 1, Zone 2
- Suitable for flammable dust environments Zone 20, Zone 21, Zone 22

Compliant Standard:	GB3836.1, GB3836.2, GB3836.3, GB12476.1, IEC60079-0, IEC60079-1, IEC61241-0, IEC61241-1, EN60079-0, EN60079-1, EN60079-7, EN61241-0, EN61241-1	
Ex Marking:	Ex d e mb II C T6 Gb/Ex tD A21 IP66 T80°C	
Input voltage:	AC220V 50Hz (Please make a note if have a special requirement)	
Protection grade:	IP66	
Corrosion resistant grade:	WF1 *WF2	
Access device:	G3/4" connect with Φ10-Φ14 cables	
Terminal block:	≤4mm² Wire connection	
Installation method:	Bracket type (b)	Road lamp type (m)
Power source:	50W 70W 100W 200W	
Weight:	7.5kg	
Light distribution curve cd/1000lm		

No.9215 Explosion Proof corrosion resistant Controller



SCOPE OF APPLICATION:

- Suitable for explosive gas area of Zone 1, Zone 2
- Suitable for explosion environments of IA, IIB & IIC
- Suitable for flammable dust environments Zone 20, Zone 21, Zone 22
- Suitable for T1-T6 temperature group
- Suitable for these places which need high grade corrosion resistant
- Widely used in hazardous environments such as oil exploration, refining, petrochemical, military, and offshore oil platforms, oil tankers, etc.,

Compliant Standard:	GB3836.1, GB3836.2, GB3836.3, GB12476.1, IEC60079-0, IEC60079-1, IEC60079-7, IEC61241-1, EN60079-0, EN60079-1, EN60079-7, EN61241-1
Ex Marking:	Exed II CT6, DIPA21 TA, T6
Rated Voltage:	AC220V/380V
Rated Current:	10A
Protection grade:	IP66
Corrosion resistant grade:	WF2
Work Category:	AC-3, AC-4
Contain component:	All components are all Non-sparking type includes: Button, Electric meter, Indicator light, Switch, thread for input & output wires, G1 input terminal. Please inform us if have special requirement
Outside diameter of cable:	Φ12-Φ17
Installation method:	Hanged, Standed
Wiring method:	By Cable (If need pipe method, please notice in advance).

No.9216 Explosion Proof corrosion resistant switch



SCOPE OF APPLICATION:

- Suitable for explosive gas area of Zone 1, Zone 2
- Suitable for explosion environments of IA, IIB & IIC
- Suitable for flammable dust environments Zone 20, Zone 21, Zone 22
- Suitable for T1-T6 temperature group
- Suitable for these places which need high grade corrosion resistant
- Widely used in hazardous environments such as oil exploration, refining, petrochemical, military, and offshore oil platforms, oil tankers, etc.,

Compliant Standard:	GB3836.1, GB3836.2, GB3836.3, GB12476.1, IEC60079-0, IEC60079-1, IEC60079-7, IEC61241-1, EN60079-0, EN60079-1, EN60079-7, EN61241-1
Ex Marking:	Exed II CT6, DIPA20TA, T6
Rated Voltage:	220V
Rated Current:	10A
Protection grade:	IP65
Corrosion resistant grade:	WF2
Contain component:	Non-sparking Button
Thread for input & output wires:	G3/4" input terminal
Outside diameter of cable:	fit for Φ13-Φ18 cables