

Tools that Ignite Safety, Extinguishes Risk

Sparkless[®]
Non Sparking Safety Tools

Catalog 2025



Non-Sparking tools are hand tools made from materials (usually copper alloys) that give it a special non-sparking property.

This property ensures that these tools do not emit high temperature sparks. Regular steel tools made from Chrome Vanadium and ferrous alloys can emit frictional sparks. These sparks can acquire higher temperature and have the potential to ignite flammable gases and vapours. Non-sparking tools may emit cold sparks with very low heat content which cannot ignite a flammable atmosphere of gas

Why our Non-Sparking Tools?

Our Non-Sparking Tools are a great alternative to traditional steel tools and can be used in potentially explosive conditions. Non-sparking tools are required in any setting where an ignition source could cause a fire or explosion.



Our tools have been tested and found to meet the IS 4595 standard for non-sparking properties.



Non
Sparking



Good
Hardness



Non
Magnetic



High
Strength



Corrosion
Resistant



Good
Conductivity

Excellence Revealed

Our rigorous 7-Step manufacturing process makes every non-sparking tool exceptional.

01



Melting & Sand Casting

In our furnace, high-quality copper is melted with alloying ingredients. This molten liquid is poured into sand molds, which form the basic shape of the tool. After the tools are cast, the next process is to implant the trademark strength of our Sparkless® tools.

02



Die Forging

The tool is reheated to around 900°C before being put into the die mould of a forging machine. High-pressure and high-temperature forging helps align the grain structure, removes porosity, and refines the microstructure, resulting in tools that can survive intensive usage and demanding applications without deformation or failure.

05



Precision Machining

Dimensional Testing. To ensure the perfect fit and functionality of each tool, they undergo rigorous dimensional testing. We leave no room for error, ensuring that you receive a tool that meets your exact specifications.

06



Quality Check

Quality Check. Our dedicated quality control team carefully re-inspects every tool for surface finish. Further, tools are tested for their composition using spectro analysis.

03



Precision Machining

Precision Machining. In this stage, our state-of-the-art machines (CNC, lathes, slotting machines, etc) meticulously shape and refine each tool, guaranteeing precision and accuracy in every detail. Our precise machining operation ensure that every tool meet the rigorous standards of tolerances as per DIN/IS.

04



Polishing

Polishing. Our Non-Sparking Tools undergo a thorough polishing process to achieve a smooth, corrosion-resistant finish. This not only enhances their appearance but also improves the tools' ergonomics.

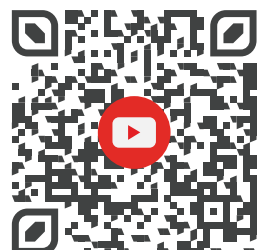
07



Strength Testing

Strength Testing. Our Non-Sparking Tools are subjected to painstaking strength tests, including hardness test, tensile test and torsional strain test. This ensures that they are well suited for all industrial applications.

Scan the QR code
and see our
Sparkless tools
in making!



Sparkless[®] Tools in your industry



Oil & Gas (Upstream, Midstream, Downstream)

Need these extensively for various applications



Chemical Industry

In manufacturing, handling and storage of flammable liquids & gases



Pharmaceutical Industry

Storing and handling of various hazardous chemicals



Automobile Industry

Maintenance in paint shops



Thermal Power Plants

Handling hydrogen gas and other flammable material



Fertilizer Plants

Dealing with ammonia gas



Sugar Mills

Dealing with combustible sugar dust, LPG gases and other hydrocarbons



Breweries & Distilleries

Blending of raw materials



Paint, Lacquer & Varnish Industry

Handling of solvents & varnishes



Explosive & Ammunition Plants

Explosive dust



Waste Treatments Facilities

Presence of flammable vapors



First Responders

Firefighter and bomb disposal squads



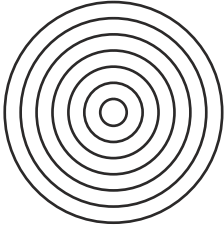
Sparkless® v/s Other Tools



Sharp Precision
Enhanced grip and ergonomic design

Unwavering Strength
Forged for exceptional durability

Forged
Aligned Grains



Form Follows Function
Uniform structure for optimal performance

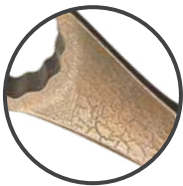


Engineered Excellence
Machine-made perfection for seamless use

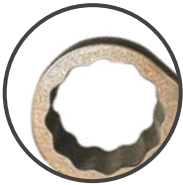
Cast
Random Grains



Cracks start along open ended grains



Slippery Slope
Risk of losing control due to poor grip



Fragile Foundations
Casting process leads to weak spots

Handcrafted Hassles
Imperfections affect accuracy and usability

Inconsistent Craftsmanship
Casted materials lack uniformity

What are these tools made up of?

Sparkless Non Sparking tools are available in 2 alloys:

Copper-Beryllium alloy (Be-Cu) & Aluminium - Bronze alloy (Al-Br)

Aluminium-Bronze Alloy

Composition

Al: 10%-12%
Ni: 4%-6%
Fe+Mn: <5.8%
Others: <0.5%
Rest: Cu

Hardness

229-291 Brinell

Tensile Strength

~800 N/mm²



Copper-Beryllium Alloy

Composition

Be: 1.8%-20%
Ni+Co: 0.2%-1.2%
Others: <0.5%
Rest: Cu

Hardness

283-365 Brinell

Tensile Strength

~1250 N/mm²

Sparkless® Tools Vital for Uninterrupted Power Plant Operations

Thermal power plants handle hydrogen & other flammable gases. operations in these require our sparkless tool for complete safety of personnel.





Non-Sparking Sockets & Accessories

Non-Sparking sockets are usually used for opening/ closing of flanges and require exceptional strength. Our sockets are careful machined from a die-forged cylindrical block so that it retains its signature strength

Socket Set 1/2” Sq Dr 17pcs



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

Socket Set 1/2” Sq Dr 32pcs



P/N	Contents	mm
SJAJ	Socket	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 30, 32
	Spark Plug	13/16"
	Ratchet Wrench	245
	Sliding T-Handle	250
	Speed Handle	400
	Driver Extension	125, 250
	Unviversal Joint	80
	Screwdriver Socket	52
	Offset Handle	230

Torque Wrench

P/N	C inch	Torque N.m	L mm
SDIA-1004	1/2"	10-100	405
SDIA-1006	1/2"	20-200	500





Socket 1/2" Sq Dr

DIN3120 Die Forged

P/N	S mm	L mm
SJD-6	6	40
SJD-7	7	40
SJD-8	8	40
SJD-9	9	40
SJD-10	10	40
SJD-11	11	40
SJD-12	12	40
SJD-13	13	40
SJD-14	14	40
SJD-15	15	40
SJD-16	16	40
SJD-17	17	40
SJD-18	18	42
SJD-19	19	42
SJD-20	20	42
SJD-21	21	43
SJD-22	22	43
SJD-23	23	43
SJD-24	24	43
SJD-25	25	43
SJD-26	26	43
SJD-27	27	46
SJD-28	28	46
SJD-29	29	46
SJD-30	30	46
SJD-32	32	46

P/N	S Inch	L mm
SJD-1002	5/16"	40
SJD-1004	3/8"	40
SJD-1006	7/16"	40
SJD-1008	1/2"	40
SJD-1010	9/16"	40
SJD-1012	5/8"	40
SJD-1014	11/16"	40
SJD-1016	3/4"	42
SJD-1018	13/16"	43
SJD-1020	7/8"	43
SJD-1022	15/16"	43
SJD-1024	1"	43
SJD-1026	1-1/16"	46
SJD-1028	1-1/4"	46
SJD-1030	1-7/16"	46

Our innovative waveform profile ensures socket snugly fits the bolt & transmits torque evenly



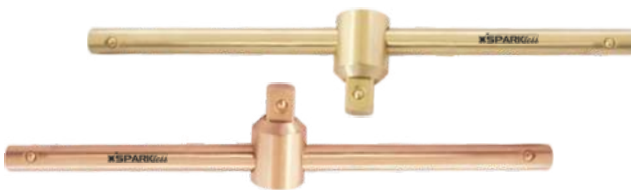
Heavy duty impact sockets are ideal for pneumatic or hydraulic torque wrenches



Impact Socket 1" Sq Dr

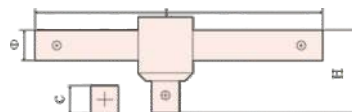
DIN3129 Die Forged

<i>P/N</i>	<i>S mm</i>	<i>L mm</i>
SJH-19	19	55
SJH-21	21	55
SJH-22	22	55
SJH-24	24	55
SJH-26	26	55
SJH-27	27	55
SJH-29	29	60
SJH-30	30	60
SJH-32	32	60
SJH-34	34	60
SJH-35	35	60
SJH-36	36	60
SJH-38	38	65
SJH-41	41	65
SJH-46	46	70
SJH-50	50	75
SJH-52	52	75
SJH-55	55	75
SJH-58	58	85
SJH-60	60	85
SJH-65	65	85
SJH-70	70	90
SJH-75	75	90
SJH-80	80	90



Sliding T Handle

DIN3122 Die Forged



<i>P/N</i>	<i>C inch</i>	<i>L mm</i>	<i>H mm</i>	<i>Φ mm</i>
SKG-1002	1/2"	250	39	13
SKG-1004	3/4"	250	54	19
SKG-1006	3/4"	400	56	21
SKG-1008	1"	400	62	21



Designed to work with two different sizes, enhancing versatility and reducing the need for multiple spanners.

Tubular Spanner

Die Forged



<i>P/N</i>	<i>S1*S2 mm</i>	<i>L mm</i>
SLAC-0607A	6*7mm	105
SLAC-0809A	8*9mm	115
SLAC-1011A	10*11mm	120
SLAC-1213A	12*13mm	140
SLAC-1415A	14*15mm	140
SLAC-1617A	16*17mm	155
SLAC-1819A	18*19mm	165
SLAC-2022A	20*22mm	175
SLAC-2123A	21*23mm	185
SLAC-2427A	24*27mm	195
SLAC-2528A	25*28mm	205



Ratcheting mechanism simplifies operation

Double Sided Ratchet Wrench

Die Forged

<i>P/N</i>	<i>S1*S2</i>	<i>L mm</i>
SRZA-1417A	14*17	280
SRZA-1719A	17*19	310
SRZA-1922A	19*22	345
SRZA-2224A	22*24	365
SRZA-2427A	24*27	380
SRZA-2730A	27*30	400
SRZA-3032A	30*32	400
SRZA-3236A	32*36	450
SRZA-3641A	36*41	495





Ratchet Wrench

Die Forged

P/N	C inch	L mm	H mm
SKI-1002	1/4"	200	16.5
SKI-1004	3/8"	175	16.5
SKI-1006	3/8"	200	16.5
SKI-1008	1/2"	250	16.5
SKI-1010	3/4"	300	22
SKI-1012	1"	300	22



Driver Extension

Die Forged

P/N	C inch	L mm
SLB-1002	3/8"	75
SLB-1004	3/8"	150
SLB-1006	1/2"	100
SLB-1008	1/2"	125
SLB-1010	1/2"	200
SLB-1012	1/2"	250
SLB-1014	3/4"	200
SLB-1016	1	200

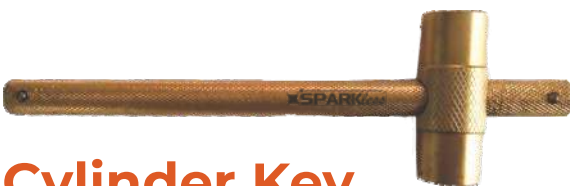


Equipped with a ratcheting mechanism for quick and continuous tightening or loosening of bolts without needing to reposition the tool.



Chain Pipe Wrench

P/N	D mm	L mm
SLI-1004A	150	600



Cylinder Key

P/N	L mm	K mm
CYD-1008A	150	8





Non-Sparking Wrench

Introducing our non-sparking spanners, expertly forged from Copper-beryllium Alloy and Aluminium-bronze Alloy, guaranteeing not only unparalleled safety in hazardous settings but also boasting superior strength, trusted safety assurance, and exceptional durability. Your ultimate choice for risk-free industrial operations.



Adjustable Wrench

P/N	L mm	K mm
SLE-1002	100	13
SLE-1004	150	18
SLE-1006	200	24
SLE-1008	250	30
SLE-1010	300	36
SLE-1012	375	46
SLE-1014	450	55
SLE-1016	600	65



Pipe Wrench

DIN3122 Die Forged

P/N	L mm	K mm
SMZ-1002	200	25
SMZ-1004	250	30
SMZ-1006	300	40
SMZ-1008	350	50
SMZ-1010	450	60
SMZ-1012	600	75
SMZ-1014	900	125
SMZ-1016	1200	150

Expertly designed roller & sliding jaw ensures minimal play & perfect gripping of the bolt



Swivel Type Ratcheting Combination Wrench

P/N	S mm	L mm
SMFB-10A	10	165
SMFB-12A	12	175
SMFB-14A	14	190
SMFB-17A	17	220
SMFB-19A	19	240
SMFB-22A	22	270
SMFB-24A	24	300





Combination Wrench

Die Forged

P/N	S mm	L mm
SME-6	6	105
SME-7	7	120
SME-8	8	120
SME-9	9	135
SME-10	10	135
SME-11	11	150
SME-12	12	150
SME-13	13	175
SME-14	14	175
SME-15	15	195
SME-16	16	195
SME-17	17	195
SME-18	18	215
SME-19	19	215
SME-20	20	230
SME-21	21	230
SME-22	22	245
SME-23	23	265
SME-24	24	265
SME-25	25	265
SME-26	26	290
SME-27	27	290
SME-30	30	320
SME-32	32	340
SME-34	34	360
SME-35	35	360
SME-36	36	360

P/N	S inch	L mm
SMEA-1002	1/4"	105
SMEA-1004	5/16"	120
SMEA-1006	3/8"	135
SMEA-1008	7/16"	150
SMEA-1010	1/2"	175
SMEA-1012	9/16"	175
SMEA-1014	19/32"	195
SMEA-1016	5/8"	195
SMEA-1018	11/16"	195
SMEA-1020	3/4"	215
SMEA-1022	13/16"	230
SMEA-1024	7/8"	245
SMEA-1026	15/16"	265
SMEA-1028	1"	290
SMEA-1030	1-1/16"	290
SMEA-1032	1-1/8"	320
SMEA-1034	1-3/16"	320
SMEA-1036	1-1/4"	340
SMEA-1038	1-5/16"	360
SMEA-1040	1-3/8"	360

Versatile tool that can swiftly fasten bolts with open end & final tightening with the ring end





Slogging Open Wrench

Die Forged

P/N	S mm	L mm
SNA-17	17	125
SNA-19	19	125
SNA-22	22	135
SNA-24	24	150
SNA-27	27	175
SNA-30	30	190
SNA-32	32	190
SNA-34	34	190
SNA-36	36	210
SNA-38	38	210
SNA-41	41	230
SNA-46	46	250
SNA-50	50	275
SNA-55	55	305
SNA-60	60	315
SNA-65	65	335
SNA-70	70	370
SNA-75	75	375
SNA-80	80	400
SNA-85	85	400
SNA-90	90	445
SNA-95	95	445
SNA-100	100	485

P/N	S inch	L mm
SNA-1002	3/4"	125
SNA-1004	7/8"	135
SNA-1006	15/16"	150
SNA-1008	1"	175
SNA-1010	1-1/8"	190
SNA-1012	1-1/4"	190
SNA-1014	1-7/16"	210
SNA-1016	1-1/2"	220
SNA-1018	1-5/8"	230
SNA-1020	1-3/4"	250
SNA-1022	1-7/8"	250
SNA-1024	2"	275
SNA-1028	2-1/8"	305
SNA-1030	2-1/4"	315
SNA-1032	2-3/8"	335
SNA-1034	2-1/2"	370
SNA-1036	2-3/4"	375
SNA-1038	3"	400
SNA-1040	3-1/8"	400
SNA-1042	3-1/2"	445
SNA-1044	3-3/4"	445
SNA-1046	4"	485

Rugged Heavy Duty design makes it ideal for hammering





Double Open Ended Wrench

Die Forged

P/N	S1*S2 mm	L mm
SNF-0607	6*7	92
SNF-0809	8*9	100
SNF-1011	10*11	115
SNF-1213	12*13	128
SNF-1415	14*15	143
SNF-1617	16*17	157
SNF-1819	18*19	179
SNF-2022	20*22	195
SNF-2123	21*23	200
SNF-2426	24*26	220
SNF-2427	24*27	230
SNF-2528	25*28	236
SNF-3032	30*32	265
SNF-3236	32*36	300
SNF-3436	34*36	300
SNF-3638	36*38	330
SNF-3641	36*41	330
SNF-4146	41*46	360
SNF-4650	46*50	370
SNF-5055	50*55	385
SNF-1258	1/2"BS*5/8"BS	300

P/N	S1*S2 inch	L mm
SNG-1002	1/4"*5/16"	90
SNG-1004	5/16"*3/8"	100
SNG-1006	3/8"*7/16"	110
SNG-1008	3/8"*1/2"	115
SNG-1010	7/16"*1/2"	120
SNG-1012	1/2"*9/16"	130
SNG-1014	9/16"*5/8"	150
SNG-1016	5/8"*11/16"	160
SNG-1018	5/8"*3/4"	165
SNG-1020	11/16"*3/4"	170
SNG-1022	3/4"*13/16"	180
SNG-1024	3/4"*7/8"	185
SNG-1026	13/16"*7/8"	190
SNG-1028	7/8"*15/16"	210
SNG-1030	15/16"*1"	220
SNG-1032	1"*1-1/16"	230
SNG-1034	1-1/16"*1-1/8"	235
SNG-1036	1-1/8"*1-3/16"	245
SNG-1038	1-3/16"*1-1/4"	250
SNG-1040	1-1/4"*1-5/16"	
SNG-1042	1-5/16"*1-3/8"	
SNG-1044	1-3/8"*1-7/16"	
SNG-1046	1-7/16"*1-5/8"	
SNG-1048	1-1/2"*1-9/16"	
SNG-1050	1-5/8"*1-13/16"	
SNG-1052	1-13/16"*2"	
SNG-1054	2"*2-3/16"	
SNG-1056	2"*2-3/8"	
SNG-1058	2-3/16"*2-3/8"	
SNG-1060	2-3/8"*2-9/16"	



Each spanner is die-forged after casting to give the spanner its signature strength.



Double Ended Ring Wrench

Die Forged

P/N	S1*S2 mm	L mm
SOA-0607	6*7	115
SOA-0809	8*9	130
SOA-1011	10*11	140
SOA-1213	12*13	160
SOA-1415	14*15	220
SOA-1617	16*17	220
SOA-2022A	20*22	250
SOA-2123	21*23	285
SOA-2427	24*27	340
SOA-2528	25*28	350
SOA-3032	30*32	380
SOA-3236	32*36	405
SOA-3436	34*36	420
SOA-3641	36*41	445
SOA-4146	41*46	470
SOA-4650	46*50	490
SOA-5055	50*55	510
SOA-1258	1/2"BS*5/8"BS	480

(7/16WW*9/16WW)

P/N	S1*S2 inch	L mm
OC-1002	1/4"*5/16"	115
SOC-1004	5/16"*3/8"	125
SOC-1006	3/8"*7/16"	140
SOC-1008	7/16"*1/2"	155
SOC-1010	1/2"*9/16"	175
SOC-1012	9/16"*5/8"	215
SOC-1014	5/8"*11/16"	220
SOC-1016	11/16"*3/4"	245
SOC-1018	3/4"*13/16"	255
SOC-1020	13/16"*7/8"	275
SOC-1022	7/8"*15/16"	305
SOC-1024	15/16"*1"	310
SOC-1026	1"*1-1/16"	330
SOC-1028	1-1/16"*1-1/8"	330
SOC-1030	1-1/8"*1-3/16"	370
SOC-1032	1-3/16"*1-1/4"	370
SOC-1034	1-1/4"*1-5/16"	380
SOC-1036	1-5/16"*1-3/8"	410
SOC-1038	1-3/8"*1-7/16"	410
SOC-1040	1-7/16"*1-5/8"	450
SOC-1042	1-1/2"*1-9/16"	460
SOC-1044	1-5/8"*1-13/16"	470
SOC-1046	1-13/16"*2"	490
SOC-1048	2"*2-3/16"	510
SOC-1050	2"*2-3/8"	520
SOC-1052	2-3/16"*2-3/8"	530
SOC-1054	2-3/8"*2-3/4"	560



Deeper Offset
improves overall
usability of the tool



Slogging Ring Wrench

Die Forged

P/N	S mm	L mm
SPZ-17	17	145
SPZ-19	19	145
SPZ-22	22	155
SPZ-24	24	165
SPZ-27	27	175
SPZ-30	30	185
SPZ-32	32	185
SPZ-34	34	200
SPZ-36	36	205
SPZ-38	38	215
SPZ-41	41	225
SPZ-46	46	235
SPZ-50	50	250
SPZ-55	55	265
SPZ-60	60	274
SPZ-65	65	298
SPZ-70	70	320
SPZ-75	75	326
SPZ-80	80	350
SPZ-85	85	355
SPZ-90	90	380
SPZ-95	95	390
SPZ-100	100	410

P/N	S inch	L mm
SPA-1002	11/16" 145	145
SPA-1004	3/4" 145	145
SPA-1006	7/8" 155	155
SPA-1008	1" 175	175
SPA-1010	1-1/16" 175	175
SPA-1012	1-1/8" 185	185
SPA-1014	1-3/16" 185	185
SPA-1016	1-1/4" 185	185
SPA-1018	1-3/8" 200	200
SPA-1020	1-1/2" 215	215
SPA-1022	1-5/8" 225	225
SPA-1024	1-3/4" 235	235
SPA-1026	1-13/16" 235	235
SPA-1028	2" 250	250
SPA-1030	2-1/16"	265
SPA-1032	2-3/16"	265
SPA-1034	2-13/64"	265
SPA-1036	2-5/16"	275
SPA-1038	2-3/8"	275
SPA-1040	2-1/2"	298
SPA-1042	2-9/16"	298
SPA-1044	2-5/8"	298
SPA-1046	2-3/4"	320
SPA-1048	2-15/16"	326
SPA-1050	3"	326
SPA-1052	3-1/16"	326
SPA-1054	3-1/8"	350
SPA-1056	3-3/8"	355
SPA-1058	3-9/16"	390
SPA-1060	3-3/4"	390
SPA-1062	3-15/16"	420
SPA-1064	4-1/8"	420

Waveform profile of the bihex slogging spanner & overall design of the tool simplifies opening & closing of flanges and other applications





Hex Allen Key

Die Forged

P/N	S mm	L mm	H mm
SPF-1.5	1.5	59	25
SPF-2	2	59	25
SPF-2.5	2.5	59	25
SPF-3	3	59	25
SPF-4	4	65	30
SPF-5	5	79	32
SPF-6	6	85	37
SPF-7	7	88	43
SPF-8	8	92	44
SPF-9	9	97	44
SPF-10	10	110	45
SPF-11	11	119	48
SPF-12	12	130	52
SPF-13	13	140	54
SPF-14	14	150	58
SPF-15	15	156	60
SPF-16	16	162	63
SPF-17	17	168	65
SPF-18	18	173	69
SPF-19	19	177	72
SPF-21	21	184	74

P/N	S inch	L mm	H mm
SPG-1002	1/16"	59	25
SPG-1004	5/64"	59	25
SPG-1006	3/32"	59	25
SPG-1008	7/64"	59	25
SPG-1010	1/8"	65	30
SPG-1012	9/64"	79	32
SPG-1014	5/32"	85	37
SPG-1016	3/16"	88	43
SPG-1018	7/32"	92	44
SPG-1020	1/4"	97	44
SPG-1022	9/32"	110	45
SPG-1024	5/16"	119	48
SPG-1026	11/32"	130	52
SPG-1028	3/8"	140	54
SPG-1030	7/16"	150	58
SPG-1032	1/2"	156	60
SPG-1034	9/16"	162	63
SPG-1036	5/8"	168	65

Precision-crafted edges
without sharp edges ensure
snug fit in Allen Bolts



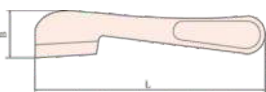
Drum Cap-Seal Crimping Tool



P/N	ϕ mm	L mm	Be-Cu g	Al-Br g
SDCS-35	35	390	1320	1150
SDCS-70	70	390	3050	2650



Carbide Drum Opener



P/N	L mm	B mm
SUD-1002	280	53



Drum Cutter

P/N	S mm
SQIC-1002	520



Manual Portable Oil Pump

P/N	D mm	L mm
SCC-1002A	25	1350





Drum Opener Pin Type

P/N	L mm	S mm
SQIX-1002A	100	300



Drum Opener S-Type

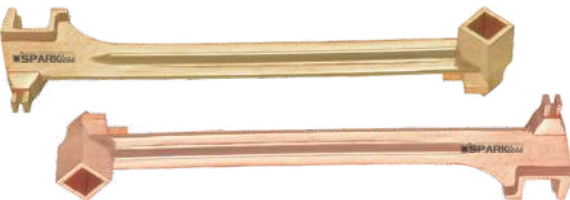
P/N	L mm	S mm
SQIY-1002A	73	290



Circular Bung Wrench

Best suited for Indian Customers

P/N	L mm	S1 mm	S2 mm
SQIA 1002	300	38	52



American Bung Wrench

P/N	L mm	H1 mm	H2 mm
SQI-1002	385	93	61





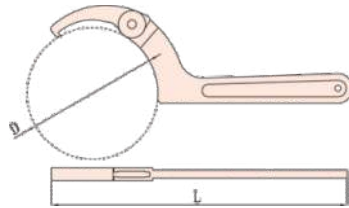
Bung Wrench

P/N	L mm	H mm
SQG-1002	300	70



Adjustable Hook Wrench

Die Forged



P/N	D mm	L mm
SQCB-1002A	19-50	162
SQCB-1004A	32-75	205
SQCB-1006A	50-120	288
SQCB-1008A	115-170	310

Perfectly designed tool for loosening/tightening locknuts, couplers & round components



Hook Wrench

DIN 1810 Die Forged

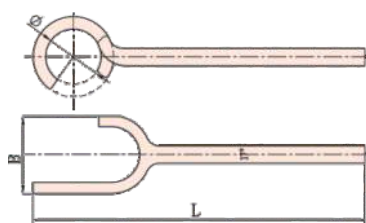
P/N	D mm	L mm
SQC-1002	30-32	140
SQC-1004	34-36	170
SQC-1006	40-42	176
SQC-1008	45-50	209
SQC-1010	52-55	212
SQC-1012	58-62	244
SQC-1014	68-75	250
SQC-1016	80-90	284
SQC-1018	95-100	288
SQC-1020	110-115	337
SQC-1022	120-130	343
SQC-1024	135-145	388





Claw-type Valve Wrench

<i>P/N</i>	<i>B mm</i>	<i>L mm</i>
SQFB-1002A	60	370
SQFB-1004A	80	430
SQFB-1006A	102	550

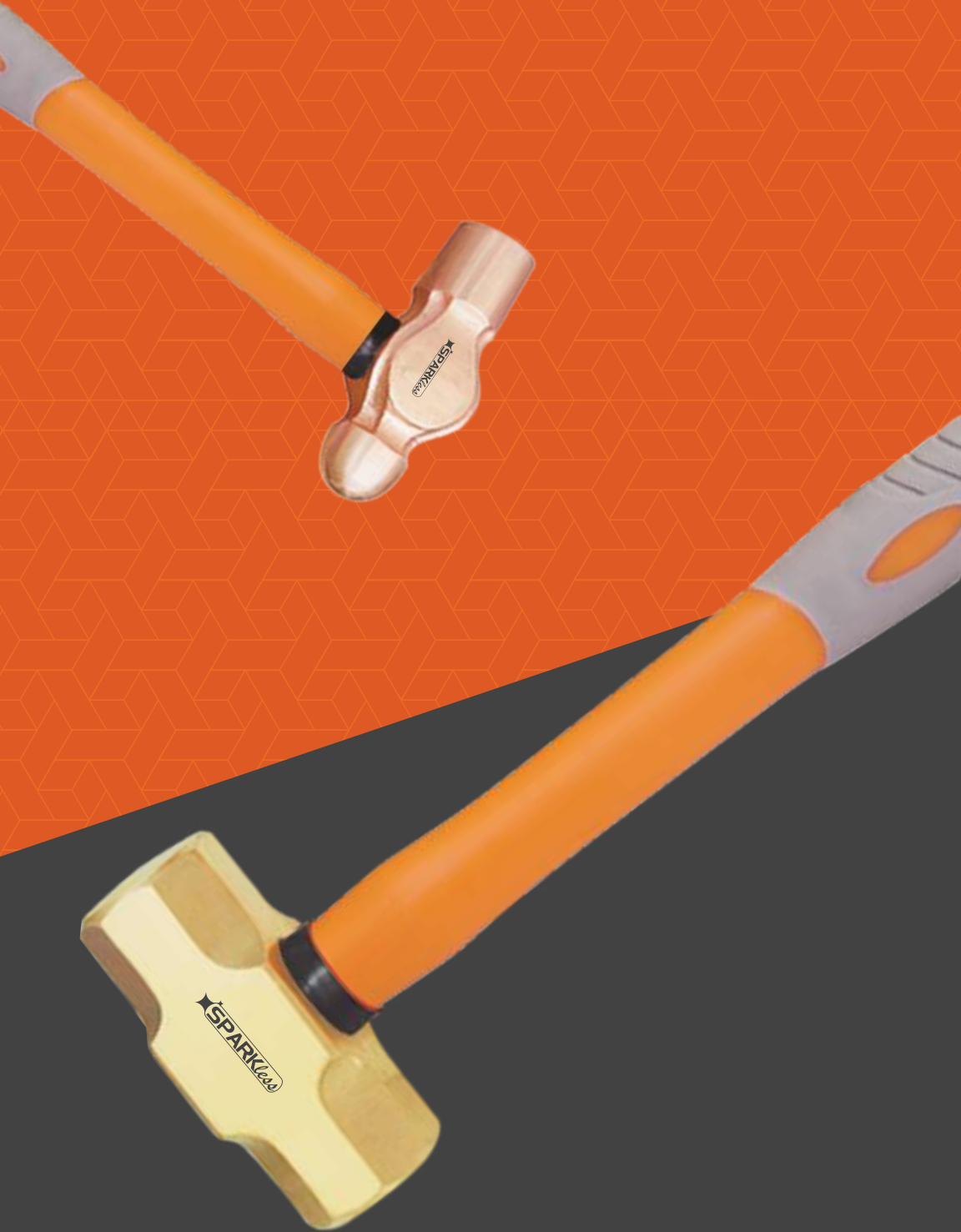


Valve Wrench

<i>P/N</i>	<i>S mm</i>	<i>L mm</i>	<i>H mm</i>
SQD-30	30*200	200	44
SQD-35	35*250	250	49
SQD-40	40*300	300	50
SQD-45	45*350	350	61
SQD-48	48*375	375	62
SQD-50	50*400	400	67
SQD-55	55*450	450	73
SQD-60	60*500	500	79
SQD-65	65*550	550	80
SQD-70	70*600	600	80
SQD-75	75*650	650	85
SQD-80	80*700	700	91
SQD-85	85*750	750	97
SQD-90	90*800	800	103
SQD-93	93*850	850	107
SQD-96	96*900	900	110
SQD-100	100*1000	1000	114
SQD-103	103*1200	1200	120

Made from high-strength materials to handle high torque and resist wear.





Non-Sparking Hammers

Sparkless Hammer are the Ultimate
tool in safety & performance



Ball Pein Hammer

P/N	H g	L mm
SRG-1002	230	280
SRG-1004	340	280
SRG-1006	450	310
SRG-1008	680	340
SRG-1010	910	350
SRG-1012	1130	400



Chipping Hammer

P/N	H g	L mm	Wt(g)
SSZ-1002A	150	280	205
SSZ-1004A	300	280	370

Offers excellent control and precision for both heavy-duty and delicate tasks.



Claw Hammer

P/N	H g	L mm
SRE-1002	230	280
SRE-1004	450	300
SRE-1006	680	330
SRE-1008	910	375





Cross Pein Hammer

P/N	H g	L mm	Wt(g)
SRF-1002A	500	310	655
SRF-1004A	1000	340	1175



Nylon Hammer

P/N	H g	L mm
SSAE-1002	800	340
SSAE-1004	1000	400



Sledge Hammer

P/N	H g	L mm
SSA-1002	450	310
SSA-1004	1000	400
SSA-1006	1400	400
SSA-1008	1500	400
SSA-1010	1800	400
SSA-1012	2000	400
SSA-1014	2200	400
SSA-1016	2500	700
SSA-1018	2700	700
SSA-1020	3000	700
SSA-1022	3600	700
SSA-1024	4000	900
SSA-1026	4500	900
SSA-1028	5000	900
SSA-1030	5400	900
SSA-1032	6400	900
SSA-1034	7200	900
SSA-1036	8000	900
SSA-1038	8200	900
SSA-1040	9100	900
SSA-1042	9900	900

Our Non-Sparking Hammers are made with fibre-glass handles for maximum grip & utility



Knot Wire Wheel Brush

<i>P/N</i>	<i>D mm</i>	<i>H mm</i>
SBI-1002A	125	15



Wheel Brush Crimped Wire

<i>P/N</i>	<i>D mm</i>	<i>H mm</i>
SBIA-1002A	125	15



Brush, Cup

<i>P/N</i>	<i>D mm</i>	<i>H mm</i>
SCZ-1002A	100	30



Knot Wire Cup Brush

<i>P/N</i>	<i>D mm</i>	<i>H mm</i>
SCZA-1002A	100	30



Ensures long-lasting use and efficient operation on hard surfaces.



Non-Sparking Scrapers & Chisels

Full range of cutting & scrapping tools in
non-sparking for all the maintenance activities
in your plant



Knife

P/N	L mm	L1 mm
STB-1002	80	185
STB-1004	145	250



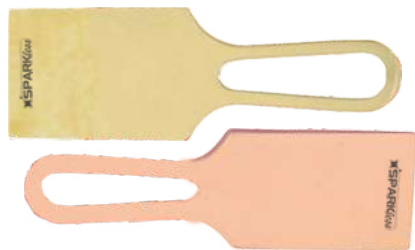
Knife Putty

P/N	K mm	L mm	L1 mm
STC-1002	25	95	200
STC-1004	40	95	200
STC-1006	50	95	200
STC-1008	65	95	200



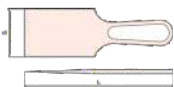
Flat Scraper

P/N	L mm	B mm	L1 mm
STF-1002	200	30	325
STF-1004	300	30	430
STF-1006	350	35	490
STF-1008	350	50	500



Spray Booth Scraper

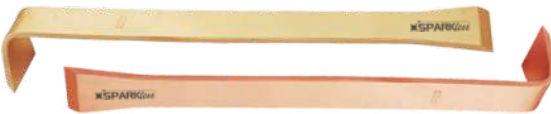
P/N	L mm	B mm
SUA-1002	235	76





Scrapper

P/N	L mm	L1 mm	B mm
SUB-1002A	690	90	50
SUB-1004A	705	100	75
SUB-1006A	720	115	100
SUB-1008A	765	150	150

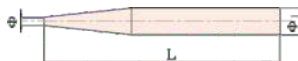


Deck Scraper

P/N	L mm	B mm
STG-1002	250	39
STG-1004	300	45
STG-1006	350	55



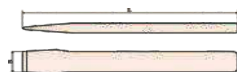
Punch



P/N	φ mm	φ1 mm	L mm
SVCC-1002	5	11	150
SVCC-1004	6	12	150
SVCC-1006	7	13	150
SVCC-1008	8	14	150



Flat Chisel



P/N	B mm	L mm
SVEC-1002	22	150
SVEC-1004	22	200
SVEC-1006	24	250
SVEC-1008	25	300
SVEC-1010	27	400

Sparkless Scrapers find application in maintenance of tanks, reactors & pipelines

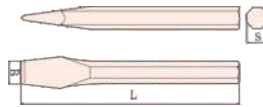




Pneumatic Chisel

Best suited for drum barrel cutting.

P/N	S mm	L mm	H mm	B mm
SVI-1002	10	125	2	20
SVI-1004	10	175	2	20



Octagonal Chisel

P/N	L mm	S mm	B mm
SWC-1002	160	14	14
SWC-1004	160	16	16
SWC-1006	180	19	19
SWC-1008	200	19	19
SWC-1010	200	22	22
SWC-1012	250	24	24
SWC-1014	300	24	24
SWC-1016	300	30	30
SWC-1018	400	27	27

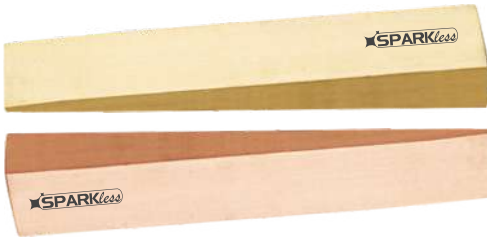


Hearing Needle

P/N	L mm	Φ mm
SWHB-1002	180	3

Pneumatic chisels can be used with an impact wrench for swift operation





Flange Wedge

Die forged

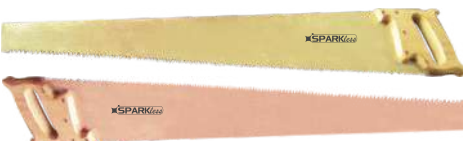


P/N	L mm	B mm	H mm
SWE-1002	80	13	6
SWE-1004	100	50	10
SWE-1006	135	50	18
SWE-1008	150	40	8
SWE-1010	150	25	8
SWE-1012	150	25	13
SWE-1014	150	50	13
SWE-1016	180	32	13
SWE-1018	180	50	19
SWE-1020	200	20	30
SWE-1022	200	30	30
SWE-1024	200	40	40
SWE-1026	200	50	12
SWE-1028	230	40	20
SWE-1030	250	40	30
SWE-1032	300	50	40



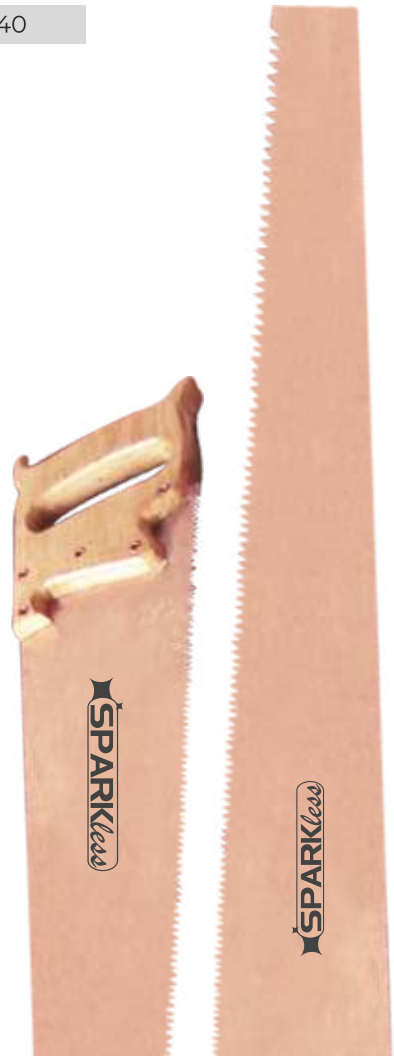
Hacksaw Blade

P/N	L mm	B mm
SAA-1002	300	12



Handsaw

P/N	L mm	B mm
SABA-1002	700	35





Non-Sparking Pliers

Our pliers are designed to transmit maximum power with minimum effort.

All pliers are die forged and their jaws hardened.

This combined with ergonomic handles ensures you get the perfect grip each time



Combination Plier

Die Forged

P/N	L inch	L mm
SXF-1002	6	150
SXF-1004	7	175
SXF-1006	8	200
SXF-1008	10	250



Tin Shear

Die Forged

P/N	L mm	B mm
SXD-1002	300	75



Scissor

P/N	L inch	L mm	B mm
SXDA-1002	9	225	98



Locking Pliers

P/N	D mm	L mm
SYGD-1002A	40	225





Diagonal Cutting Plier

Die Forged

P/N	L inch	L mm
SXH-1002	6	150
SXH-1004	8	200



Groove Joint Plier

Die Forged

P/N	L inch	L mm	K max mm
SYA-1002	6	150	25
SYA-1004	10	250	45
SYA-1006	12	300	55
SYA-1008	14	350	55



Long Nose Plier

Die Forged

P/N	L inch	L mm	L mm
SYD-1002	6	150	54
SYD-1004	8	200	74





Wire Stripping Plier

<i>P/N</i>	<i>L inch</i>	<i>L mm</i>
SYGC-1002	8	200



Internal Circlip Plier

<i>P/N</i>	<i>L inch</i>	<i>L mm</i>
SYF-1002	8	200



External Circlip Plier

<i>P/N</i>	<i>L inch</i>	<i>L mm</i>
SYG-1002	8	200



Gas Plier

<i>P/N</i>	<i>L mm</i>
SXEA-1002	300





Non-Sparking Files

Diverse range of files including flat, half-round, round, square and triangular shape are available to meet the varying needs of our industrial customers



Flat File

P/N	L inch	L mm	B mm	H mm
SUG-1002	6	150	16	4
SUG-1004	8	200	21	4.5
SUG-1006	10	250	25	6
SUG-1008	12	300	30	6.5
SUG-1010	14	350	32	8
SUG-1012	16	400	32	9.5



Half Round File



Available in various shapes
dimensions & cuts for every
application

P/N	L mm	B mm	L1 mm	H mm
SUH-1002	6	150	22	6
SUH-1004	8	200	23	7
SUH-1006	10	250	26	8
SUH-1008	12	300	28	9
SUH-1010	14	350	30	10
SUH-1012	16	400	30	10



Round File



P/N	L inch	L mm	Φ mm
SUI-1002	6	150	6.5
SUI-1004	8	200	7.5
SUI-1006	10	250	8.5
SUI-1008	12	300	9.5
SUI-1010	14	350	10.5
SUI-1012	16	400	10.5





Square File

P/N	L inch	L mm	B mm
SVZ-1002	8"	200	8
SVZ-1004	10"	250	10
SVZ-1006	12"	300	11
SVZ-1008	14"	350	12
SVZ-1010	16"	400	13
SVZ-1012	18"	450	14



Triangle File

P/N	L inch	L mm	B mm
SVA-1002	8"	200	12
SVA-1004	10"	250	13
SVA-1006	12"	300	14
SVA-1008	14"	350	14
SVA-1010	16"	400	15
SVA-1012	18"	450	16

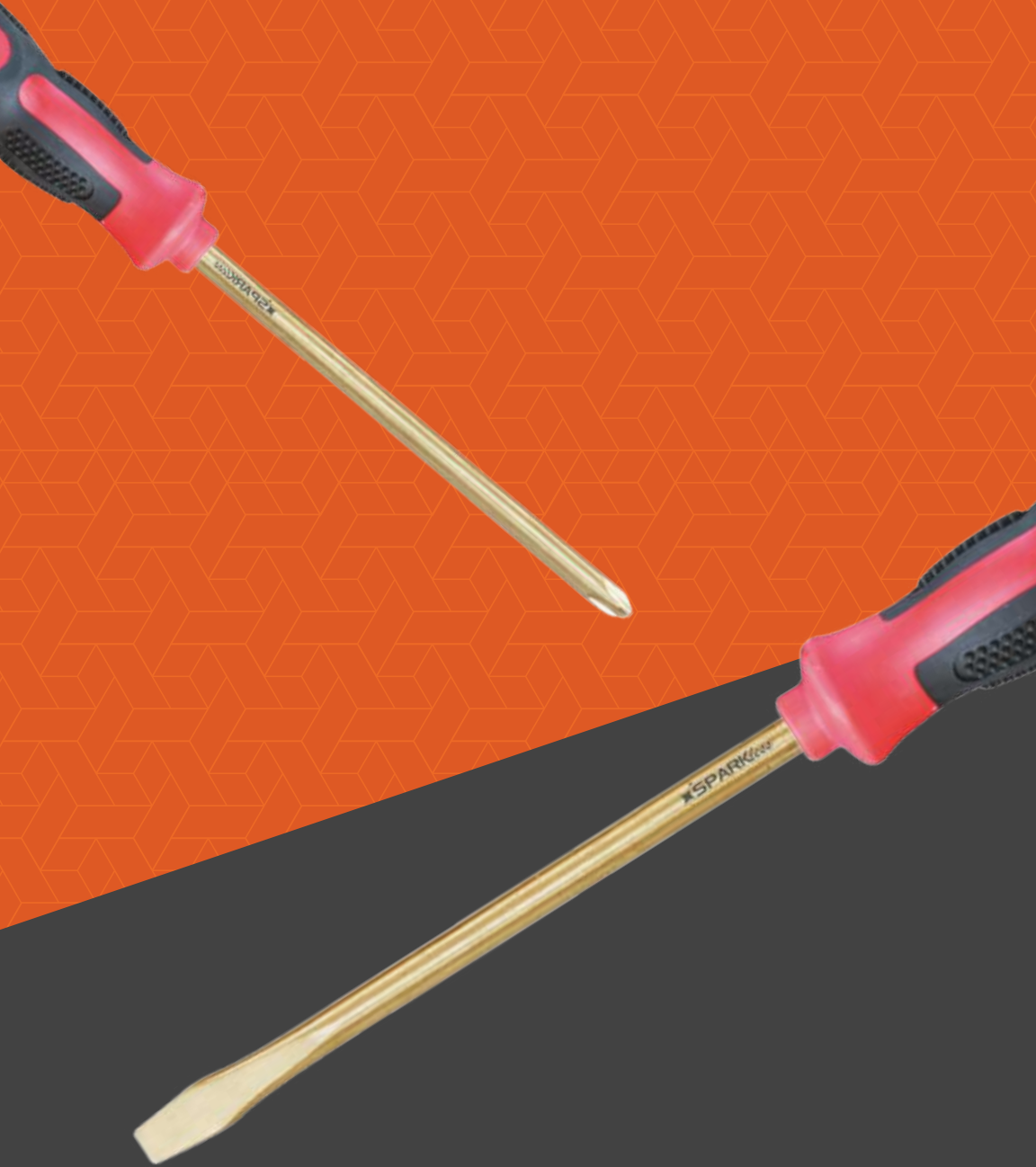
The Triangle File Is Perfect For Sharpening, Deburring, And Refining Corners And Grooves.



Needle File Set

P/N	Type	L mm	φ mm
SVAA	○	180	5
	□	180	5
	△	180	5
	▭	180	5
	◐	180	5



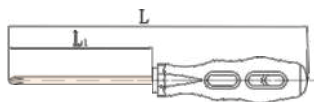


Non-Sparking Screwdrivers

Diligently crafted screwdriver blades through a cold rolling process and further hardened ensure max force with minimum effort



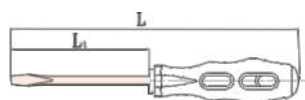
Phillips Screwdriver



<i>P/N</i>	<i>L1 inch</i>	<i>Size</i>	<i>L1 mm</i>	<i>L mm</i>	<i>φ mm</i>
SZA-1002	2	0	50	134	3
SZA-1004	3	1	75	159	4
SZA-1006	4	1	100	205	5
SZA-1008	5	2	125	240	6
SZA-1010	6	2	150	265	6
SZA-1012	8	3	200	327	8
SZA-1014	10	3	250	377	8
SZA-1016	12	4	300	427	9
SZA-1018	14	4	350	477	9
SZA-1020	16	4	400	550	9
SZA-1022	18	4	450	600	9



Slotted Screwdriver



<i>P/N</i>	<i>L1 inch</i>	<i>L1 mm</i>	<i>L mm</i>	<i>H mm</i>	<i>B mm</i>
SZZ-1002	2	50	134	0.4	3
SZZ-1004	2	50	134	0.5	4.5
SZZ-1006	3	75	159	0.4	3
SZZ-1008	3	75	159	0.5	4
SZZ-1010	3	75	180	0.6	5
SZZ-1012	4	100	184	0.5	4
SZZ-1014	4	100	205	0.6	5
SZZ-1016	4	100	215	0.8	6
SZZ-1018	5	125	240	0.8	6
SZZ-1020	6	150	265	0.8	6
SZZ-1022	6	150	265	1	7
SZZ-1024	6	150	277	1.2	8
SZZ-1026	8	200	327	1.2	8
SZZ-1028	10	250	377	1.4	9
SZZ-1030	10	250	377	2	11
SZZ-1032	12	300	427	1.8	10
SZZ-1034	12	300	427	2	11
SZZ-1036	14	350	477	2	11
SZZ-1038	16	400	550	2.4	12



Phillips Offset Screwdriver

Die Forged

P/N	L mm
SYIA-1002A	120



Slotted Offset Screwdriver

Die Forged

P/N	K mm	L mm
SYI-1002A	6	72
SYI-1004A	8	125
SYI-1006A	10	196



AWL

P/N	L1 mm	Φ mm	L mm
SZI-1002B	100	3	184



Bolt Cutter

Die Forged

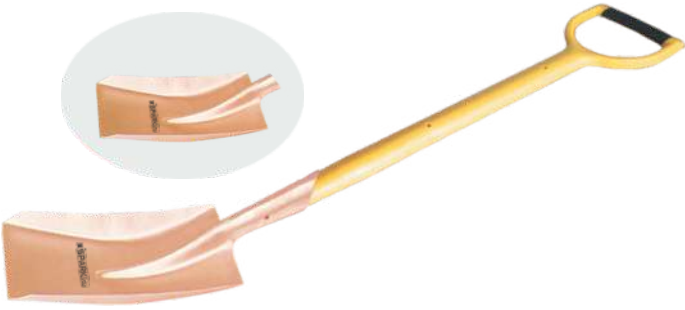
P/N	L inch	D mm
SYGA-1002A	600	6
SYGA-1004A	900	8





Non-Sparking Excavation & Other Tools

Underground pipelines for transmission of hydrocarbon liquid and gases are now very common. Maintenance & repair of these pipelines require non-sparking tools to ensure safety of personnel and assets. We carry full range of tools that may be required for this purpose



Square Shovel

P/N	H mm	K mm
SSH-1002	63	92
SSH-1004	75	111



Hoe

P/N	B mm	H mm	K mm
SCA-1002A	130	130	860
SCA-1004A	200	200	1050



Edging Spade

P/N	H mm	B mm	H1 mm
STAA-1002B	1390	195	260
STAA-1004B	1440	175	340





Railroad Pick Axe

<i>P/N</i>	<i>Size</i>	<i>L mm</i>	<i>L mm</i>
SSD-1002A	1	360	910
SSD-1004A	2	385	910
SSD-1006A	3	410	910
SSD-1008A	4	470	910



Crow Bar

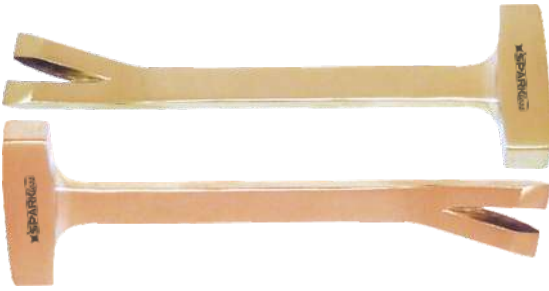
Die Forged

<i>P/N</i>	<i>L mm</i>	<i>H mm</i>	<i>B mm</i>
SWGC-1002	650	20	23
SWGC-1004	1500	30	25



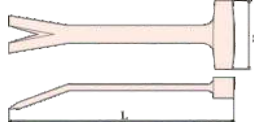
Fireman Axe

<i>P/N</i>	<i>L mm</i>	<i>H mm</i>	<i>B mm</i>
SSE-1002	340	145	82



Crate Opener

Die Forged



P/N	L mm	H mm
SXA-1002	230	70



Feeler Gauge

P/N	Size mm
SEI-1002	0.05-1.0

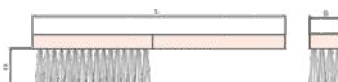


Hacksaw Frame

P/N	L mm	D mm	H mm
SAZ-1002	500	300	110

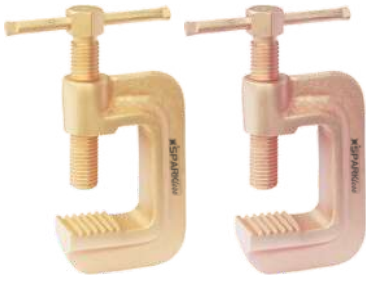


Brush



P/N	L*B mm	Rows	H mm
SBE-1002	290*29	4*16	28





Clamp

Die Forged

<i>P/N</i>	<i>L mm</i>	<i>K mm</i>	<i>K mm</i>
SAD-1002	210	60	36
SAD-1004	250	80	36
SAD-1006	290	100	36
SAD-1008	340	150	50



Oil Funnel

<i>P/N</i>	<i>Φ mm</i>	<i>H mm</i>
SAH-1002A	169	130
SAH-1004A	160	150



Bucket

<i>P/N</i>	<i>Size L</i>	<i>H mm</i>
SBAB-1002A	10	250
SBAB-1004A	15	280

Sparkless Buckets sport a seamless design. No soldering or joints mean a perfect vessel without any leaks.



Chain Hoist

Die Forged

P/N	Capacity T	Lifting m
SDH-1002	0.5	2.5
SDH-1004	1	2.5
SDH-1005	2	2.5
SDH-1006	2	2.5
SDH-1008	3	3
SDH-1010	5	3
SDH-1012	10	3
SDH-1014	16	3



Emergency Toolkit as par OISD 117

P/N	Contents	Measurements
STKA02 / STKB02	Shoe handle brush	4" x 6"
	Crate opener	9"
	Claw hammer with fiberglass handle	910 g
	Common knife	5 ¾ Blade 10 ¾ OAL
	Groove Joint Plier	12"
	Long nose pliers with cutters	7"
	Combination Pliers	8"
	Deck scraper	1-1/2" Blade
	Spray booth scraper	3" blade x 9 ¼" long
	Std Screwdriver	5/16" Tip 6" Blade
	Phillips Screwdriver	3"
	Tin Snips	12"
	Adjustable Wrench	8"
	Adjustable Wrench	12"
	Pipe Wrench With Aluminum Handle	14"
	Bung Wrench	(Fits ¾" x 2") 12"



Tool Set - 26 Pcs

P/N	Contents	Measurements
TKI26	Flat Chisel	22 * 150 mm
	Adjustable Wrench	150 mm
	Diagonal Plier	200 mm
	Combination Plier	200 mm
	Nose Plier	150 mm
	Phillips Screwdriver	150 mm, 200 mm
	Slotted Screwdriver	150 mm, 200 mm
	Socket	1/2" Dr 8 mm, 10 mm, 12 mm, 14 mm, 17 mm
	Sliding	T Handle 1/2", 250 mm
	Hammer	230 gm
	Combination Wrench	8 mm, 10 mm, 12 mm, 14 mm, 17 mm
	Hex Allen Key	4 mm, 5 mm, 6 mm, 8 mm, 10 mm

IOCL Emergency ToolKit

per IOCL CO/HSE/8A/31 Rev-0

P/N	Contents	Measurements
STKA01/ STKB01	Crate Opener	230x70mm
	Claw Hammer	450g
	Common Knife	250mm
	Groove Joint Pliers	300mm
	Long Nose Pliers	150mm
	Combination Pliers	200mm
	Deck Scraper	40x250mm
	Scraper	50x690mm
	Scraper	75x705mm
	Scraper	150x765mm
	Spray Booth Scraper	76x235mm
	Flat Screwdriver	8x200mm
	Philips Screwdriver	3:8x200mm
	Cutting Shears	300x75mm
	Adjustable Wrench	8" 24x200mm
	Adjustable Wrench	12" 36x300mm
	Pipe Wrench	14" 50X350 mm
	Bung Wrenchm	70x300mm
	Flange Wedges	200x30x30mm
	Set of box spanner with ratchet upto	20mm



21 PCS Toolkit

P/N	Contents	Measurements
TKI21A	Flat Chisel	22*150mm
	Adj Wrench	18*150mm
	Combination Plier	8"
	Long Nose Plier	8"
	Philips Screwdriver	150mm
	Screwdriver	150*8mm
	Screwdriver	200*8mm
	Combination Wrench	8mm
	Combination Wrench	10mm
	Combination Wrench	12mm
	Combination Wrench	14mm
	Combination Wrench	17mm
	Allen Key	4mm
	Allen Key	5mm
	Allen Key	6mm
	Allen Key	8mm
	Allen Key	10mm
	Ball Pein Hammer	230g
	Flat Scraper	30*200mm
	Drum Opener (Bung Wrench)	385mm
	ToolBox/ToolBag	



TK152A

52 PCS Toolkit

Sr No.	P/N	Size
1	SLE-1008A	30*250mm
2	SPF-10A	10mm
3	SPF-2A	2mm
4	SPF-3A	3mm
5	SPF-4A	4mm
6	SPF-5A	5mm
7	SPF-6A	6mm
8	SPF-8A	8mm
9	SRG-1002A	230g
10	SBEA-1002A	4*19
11	SXF-1002A	6"
12	SME-10A	10mm
13	SME-11A	11mm
14	SME-12A	12mm
15	SME-14A	14mm
16	SME-17A	17mm
17	SME-19A	19mm
18	SME-22A	22mm
19	SME-24A	24mm
20	SME-26A	26mm
21	SME-27A	27mm
22	SME-6A	6mm
23	SME-8A	8mm
24	CYD-1008A	150mm
25	SXH-1002A	6"
26	SLB-1008A	1/2"*125mm

Sr No.	P/N	Size
27	SQIX-1002A	100*300mm
28	SUG-1002B	150mm
29	STF-1002A	30*200mm
30	STB-1002A	185mm
31	SZA-1004A	No.1*75mm
32	SZA-1006A	No.1*100mm
33	SVCC-1004A	6*12*150mm
34	STCA-1002A	25*200mm
35	SWA-1002A	14*160mm
36	SZZ-1008A	75*4mm
37	SZZ-1014A	100*5mm
38	SSAG-1002A	450g
39	SKG-1002A	1/2"*250mm
40	SJD-6A	6mm
41	SJD-10A	10mm
42	SJD-11A	11mm
43	SJD-12A	12mm
44	SJD-14A	14mm
45	SJD-17A	17mm
46	SJD-19A	19mm
47	SJD-22A	22mm
48	SJD-24A	24mm
49	SJD-27A	27mm
50	SJD-30A	30mm
51	SJD-32A	32mm
52	SJD-8A	8mm

OUR PRODUCT VERTICALS

GET SAFE

INDUSTRIAL SAFETY EQUIPMENT

MEASURE UP

MEASURING EQUIPMENT FOR INDUSTRIAL NEEDS

TOOL IT

TOOLS FOR ASSEMBLY, OPERATION & MAINTENANCE

Authorised Partner/ Retailer

BOMBAY TOOLS



Scan the QR code
for more Variants

Bombay Tools Centre (Bombay) Pvt. Ltd.

A407, Byculla Services Industries CHS Ltd,
510, Dhaku Prabhuchi Wadi, Byculla E, Mumbai 400027

☎ +91 22 40113542 / +91 85913 06264

✉ info@bombaytools.in

Follow us on:   

www.thebombaytools.com

