



▷ **1/2" Dr Socket Set-17pcs**
防爆1/2"方 17件套盒装套筒



Number	明细
101	防爆1/2" 方套筒：10mm,11mm,12mm,14mm,17mm,19mm,22mm,24mm,27mm,30mm,32mm 防爆换向棘轮扳手：1/2" *245mm 防爆滑行动手柄：1/2" *250mm 防爆快速摇柄：1/2" *400mm 防爆套筒接杆：1/2" *125mm , 1/2" *250mm

▷ **1/2" Dr Socket Set-32pcs**
防爆1/2"方 32件套盒装套筒



Number	明细
102	防爆1/2" 方套筒：8mm,9mm,10mm,11mm,12mm,13mm,14mm,15mm,16mm,17mm,18mm,19mm,20mm,21mm,22mm,23mm,24mm,26mm,27mm,28mm,30mm,32mm 防爆13/16 火花塞 防爆换向棘轮扳手：1/2" *245mm 防爆滑行动手柄：1/2" *250mm 防爆快速摇柄：1/2" *400mm 防爆套筒接杆：1/2" *125mm , 1/2" *250mm 防爆万向接头：1/2 " 防爆旋具接头：1/2 " 防爆套筒弯柄：：1/2 " *230mm

▷ **3/4" Dr Socket Set-14pcs**
防爆3/4"方 14件套盒装套筒



Number	明细
103	防爆3/4" 方套筒：21mm,24mm,27mm,30mm,32mm,34mm,36mm,38mm,41mm,46mm,50mm 防爆换向棘轮扳手：3/4" *320mm 防爆滑行动手柄：3/4" *400mm 防爆套筒接杆：3/4" *200mm

▷ **1" Dr Socket Set-18pcs**
防爆1"方 18件套盒装套筒



Number	明细
104	防爆3/4" 方套筒：31mm,32mm,33mm,34mm,36mm,38mm,41mm,46mm,50mm,55mm,60mm,65mm,70mm,75mm,80mm 防爆滑行动手柄：3/4" *1 防爆套筒连接杆：1" *200mm 防爆自由节：1" *120mm



Socket
防爆套筒头



C=1/2"

Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
105-6	6	40	75	69
105-7	7	40	77	70
105-8	8	40	77	70
105-9	9	40	78	71
105-10	10	40	78	71
105-11	11	40	79	72
105-12	12	40	79	72
105-13	13	40	80	73
105-14	14	40	80	73
105-15	15	40	82	75
105-16	16	40	85	77
105-17	17	40	88	80
105-18	18	42	90	82
105-19	19	42	110	100
105-20	20	42	120	110
105-21	21	43	137	125
105-22	22	43	143	130
105-23	23	43	159	145
105-24	24	43	186	170
105-25	25	43	197	180
105-26	26	43	207	190
105-27	27	46	235	215
105-28	28	46	245	225
105-29	29	46	250	230
105-30	30	46	285	260
105-32	32	46	320	290

C=1"

Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
107-22	22	55	361	330
107-24	24	55	372	340
107-25	25	55	377	345
107-26	26	55	383	350
107-27	27	55	394	360
107-28	28	55	397	363
107-29	29	55	399	365
107-30	30	60	443	405
107-31	31	60	448	410
107-32	32	60	481	440
107-34	34	60	497	455
107-36	36	65	550	500
107-38	38	65	620	560
107-41	41	70	690	625
107-46	46	70	850	740
107-50	50	75	960	850
107-55	55	80	1160	1000
107-60	60	85	1390	1260
107-65	65	90	1550	1410
107-70	70	90	1700	1550
107-75	75	95	2270	2060
107-80	80	95	2510	2280

C=3/4"

Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
106-17	17	50	246	225
106-19	19	50	246	225
106-21	21	55	268	245
106-22	22	55	268	245
106-23	23	55	306	280
106-24	24	55	307	280
106-26	26	55	307	280
106-27	27	55	312	285
106-28	28	55	339	310
106-29	29	55	350	320
106-30	30	60	410	370
106-31	31	60	430	380
106-32	32	60	465	410
106-34	34	60	480	440
106-36	36	60	510	465
106-38	38	60	555	510
106-41	41	65	660	640
106-46	46	65	830	705
106-50	50	70	945	840



► **Impact Scket**
防爆风动套筒头 DIN3121



C=3/4"

Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
108-24	24	50	380	330
108-27	27	50	430	360
108-30	30	55	550	470
108-32	32	55	580	515
108-36	36	60	635	565
108-41	41	60	880	765
108-46	46	60	950	870
108-50	50	70	1200	1003

C=1"

Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
109-19	19	55	680	622
109-21	21	55	700	640
109-22	22	55	720	658
109-24	24	55	725	663
109-26	26	55	730	667
109-27	27	55	735	672
109-29	29	60	760	690
109-30	30	60	770	704
109-32	32	60	790	710
109-34	34	60	850	772
109-35	35	60	902	825
109-36	36	65	910	835
109-38	38	65	930	855
109-41	41	70	970	890
109-46	46	75	1380	1265
109-50	50	75	1580	1430
109-52	52	75	1715	1550
109-55	55	75	1830	1650
109-58	58	85	2080	1900
109-60	60	85	2200	2000
109-65	65	85	2460	2250
109-70	70	90	2890	2600
109-75	75	90	3155	2900
109-80	80	90	3560	3200

C=1/2"

Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
109A-55	55	90	2020	1825
109A-60	60	90	2360	2135
109A-65	65	90	2390	2165
109A-70	70	90	2670	2415
109A-75	75	100	3180	2875
109A-80	80	100	3460	3130
109A-85	85	100	3950	3575
109A-90	90	100	4230	3830

► **Universal Joint**
防爆万向接头



Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
110-1002	1/2	80	186	170
110-1004	3/4	110	500	450
110-1006	1	125	1000	900

► **Flex Ball Joint**
防爆自由节



Number	C/inch	L/mm	Φ/mm	Be-Cu/g	Al-Cu/g
110A-1002	3/4	120	21	860	780
110A-1004	1	120	21	1115	1020

► **Sliding T Handle**
防爆滑行头手柄



Number	C	L/mm	Be-Cu/g	Al-Cu/g
111-1002	1/2	250	330	302
111-1004	3/4	350	1070	978
111-1006	3/4	400	1335	1221
111-1008	1	400	1620	1480



superior quality, strictest of requirements

▷ **Offset Handle**
防爆套筒弯柄



Number	C/inch	L/mm	Be-Cu/g	Al-Cu/g
112-1002	3/8	200	314	287
112-1004	1/2	230	410	380
112-1006	3/4	280	765	699
112-1008	1	300	1160	1060

▷ **Hinged Handle**
防爆转向手柄



Number	C/inch	L/mm	Be-Cu/g	Al-Cu/g
113-1002	3/8	190	230	210
113-1004	1/2	250	350	310
113-1006	1/2	320	420	380
113-1008	1/2	400	601	550
113-1010	3/4	286	635	570
113-1012	1	304	910	830

▷ **Ratchet Wrench**
防爆棘轮扳手



Number	C/inch	L/mm	H/mm	Be-Cu/g	Al-Cu/g
114-1002	3/8	200	16.5	350	305
114-1004	1/2	175	16.5	335	302
114-1006	1/2	200	16.5	370	313
114-1008	1/2	250	16.5	460	410
114-1010	3/4	300	22	1080	1002
114-1012	1	300	22	1405	1275

▷ **Ratchet Wrench**
防爆换向棘轮扳手



Number	C/inch	L/mm	Be-Cu/g	Al-Cu/g
115-1002	3/8	200	290	260
115-1004	1/2	245	690	615
115-1006	3/4	320	1570	1430
115-1008	1	550	3400	3070

▷ **Driver Extension**
防爆套筒连接杆



Number	C/inch	L/mm	Be-Cu/g	Al-Cu/g
116-1002	3/8	75	93	80
116-1004	3/8	150	185	160
116-1006	1/2	100	245	225
116-1008	1/2	125	260	230
116-1010	1/2	200	485	445
116-1012	1/2	250	510	455
116-1014	3/4	200	960	870
116-1014	1	200	1580	1410

▷ **Speed Handle**
防爆快速摇柄



Number	C/inch	L/mm	Be-Cu/g	Al-Cu/g
117-1002	1/2	390	780	700



Wrench,Combination



➤ **Set-9pcs**
防爆9件套呆梅两用扳手

Number	S/mm	Be-Cu/g	Al-Cu/g
118	8,10,12,14,17,19,22,24,27	1815	1655

➤ **Set-11pcs**
防爆11件套呆梅两用扳手

Number	S/mm	Be-Cu/g	Al-Cu/g
119	8,10,12,14,17,19,22,24,27,30,32	3235	2955

➤ **Set-13pcs**
防爆13件套呆梅两用扳手

Number	S/mm	Be-Cu/g	Al-Cu/g
120	8,10,12,13,14,16,17,19,22,24,27,30,32	3485	3175

➤ **Wrench,Combination**
防爆呆梅两用扳手



➤ **Wrench,Striking Open**
防爆敲击呆扳手



Number	S/inch	L/mm	Be-Cu/g	Al-Cu/g
121-6	6	105	22	20
121-7	7	105	22	20
121-8	8	120	37	34
121-9	9	120	37	34
121-10	10	135	55	50
121-12	12	150	75	70
121-14	14	175	122	110
121-17	17	195	155	140
121-19	19	215	210	190
121-22	22	245	250	220
121-24	24	265	260	230
121-27	27	290	420	380
121-30	30	320	560	500
121-32	32	340	670	600
121-36	36	360	890	800
121-41	41	430	1440	1300
121-46	46	480	1890	1700
121-50	50	520	2220	2000
121-55	55	560	2780	2500
121-60	60	595	3230	2900
121-65	65	595	2680	3300
121-70	70	630	4770	4300

Number	S/inch	L/mm	Be-Cu/g	Al-Cu/g
122-17	17	125	150	135
122-19	19	125	150	135
122-22	22	135	195	175
122-24	24	150	245	220
122-27	27	165	235	300
122-30	30	180	345	390
122-32	32	190	515	460
122-36	36	210	725	655
122-41	41	230	955	860
122-46	46	240	1225	1100
122-50	50	255	1340	1200
122-55	55	272	1665	1500
122-60	60	290	2190	1970
122-65	65	307	2670	2400
122-70	70	325	3250	2925
122-75	75	343	3660	3300
122-80	80	360	4500	4070
122-85	85	380	5290	4770
122-90	90	400	6640	6000
122-95	95	400	6640	6000
122-100	100	430	8850	8000
122-110	110	465	11060	10000



Improve quality, increase production

▶ **Wrench, Double Open End**



▶ **Set-9pcs**
防爆9件套双头呆扳手

Number	S ₁ *S ₂ /mm	Be-Cu/g	Al-Cu/g
123	8*10,10*12,12*14,14*17, 17*19,19*22,22*24, 24*27,30*32	2810	2570

▶ **Set-11pcs**
防爆11件套双头呆扳手

Number	S ₁ *S ₂ /mm	Be-Cu/g	Al-Cu/g
124	8*10,9*11,10*12,12*14, 14*17,17*19,19*22, 22*24, 24*27,27*30,30*32	3530	3230

▶ **Set-13pcs**
防爆13件套双头呆扳手

Number	S ₁ *S ₂ /mm	Be-Cu/g	Al-Cu/g
125	5.5*7,6*7,8*10,9*11,10*12, 12*14,14*17,17*19,19*22, 22*24,24*27,27*30,30*32	3610	3295

▶ **Wrench, Single Open End**
防爆单头呆扳手



Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
126-8	8	95	40	35
126-10	10	100	50	45
126-12	12	110	65	60
126-14	14	140	95	85
126-17	17	160	105	95
126-19	19	170	130	115
126-22	22	195	170	152
126-24	24	220	190	170
126-27	27	240	285	260
126-30	30	260	320	290
126-32	32	275	400	365
126-34	34	290	455	410
126-36	36	310	530	480
126-41	41	345	615	555
126-46	46	375	950	860
126-50	50	410	1215	1100
126-55	55	450	1480	1335
126-60	60	490	2115	1910
126-65	65	530	2960	2675
126-70	70	570	3375	3050
126-75	75	610	3700	3345

▶ **Wrench, Construction wity Pin**
防爆撬棒呆扳手



Number	S/inch	L/mm	Be-Cu/g	Al-Cu/g
126A-17	17	220	125	115
126A-19	19	240	160	145
126A-22	22	260	210	190
126A-24	24	280	265	240
126A-27	27	300	350	315
126A-30	30	320	445	405
126A-32	32	340	530	480
126A-36	36	360	720	650
126A-41	41	380	1010	910
126A-46	46	400	1115	1010
126A-50	50	420	1165	1055
126A-55	55	450	1485	1345
126A-60	60	480	2015	1825

▶ **Wrench, Double Open End**
防爆凹槽双头呆扳手



Number	S/inch	L/mm	Be-Cu/g	Al-Cu/g
127-0507	5.5*7	90	23	20
127-0607	6*7	92	25	22
127-0709	7*9	96	28	25
127-0810	8*10	100	34	31
127-1012	10*12	120	60	55
127-1214	12*14	130	75	69
127-1417	14*17	150	120	110
127-1719	17*19	170	170	155
127-1922	19*22	185	245	224
127-2224	22*24	210	312	285
127-2427	24*27	230	390	357
127-2528	25*28	236	430	393
127-2730	27*30	250	565	517
127-3032	30*32	265	675	617
127-3236	32*36	300	955	860
127-3641	36*41	330	1350	1210
127-4146	41*46	355	1395	1275
127-4650	46*50	370	1820	1665
127-5055	50*55	385	2185	1998
127-5060	50*60	400	2488	2275
127-5560	55*60	415	2790	2550
127-6065	60*65	435	3950	3613



Wrench,Combination



► **Wrench.Double Box Offset**
防爆凹槽双头梅花扳手



Number	S ₁ *S ₂ /mm	L/mm	Be-Cu/g	Al-Cu/g
131-0507	5.5*7	115	22	20
131-0607	6*7	115	25	23
131-0709	7*9	130	50	46
131-0810	8*10	130	55	50
131-1012	10*12	140	85	75
131-1214	12*14	160	151	140
131-1417	14*17	220	205	180
131-1719	17*19	250	225	205
131-1922	19*22	280	310	280
131-2224	22*24	310	455	415
131-2427	24*27	340	520	475
131-2730	27*30	360	705	645
131-3032	30*32	380	805	736
131-3236	32*36	405	1145	1030
131-3641	36*41	445	1600	1465
131-4146	41*46	470	2044	1905
131-4650	46*50	490	2530	2315
131-5055	50*55	510	2580	2360
131-5060	50*60	520	3002	2745
131-5560	55*60	530	3203	2905
131-6070	60*70	560	4105	3605

► **Wrench.Single Bent Box**
防爆弯柄单头梅花扳手



Number	S ₁ *S ₂ /mm	L/mm	Be-Cu/g	Al-Cu/g
132-10	10	119	65	57
132-12	12	151	90	82
132-14	14	151	95	85
132-16	16	174	160	145
132-17	17	174	160	145
132-19	19	207	230	205
132-22	22	207	230	205
132-24	24	250	350	315
132-27	27	250	350	315
132-30	30	295	560	520
132-32	32	295	585	550
132-34	34	307	650	580
132-36	36	307	650	580
132-38	38	340	860	770
132-41	41	340	860	770
132-46	46	370	1100	1000
132-50	50	400	1670	1500
132-55	55	430	2110	1900
132-60	60	450	2570	2320
132-65	65	470	2660	2400
132-70	70	490	2670	3310
132-75	75	510	4100	3700
132-80	80	530	4460	4030

► **Set-9pcs**
防爆9件套双头梅花扳手

Number	S ₁ *S ₂ /mm	Be-Cu/g	Al-Cu/g
128	8*10,10*12,12*14,14*17,17*19,19*22,22*24,24*27,30*32	2815	2575

► **Set-11pcs**
防爆11件套双头梅花扳手

Number	S ₁ *S ₂ /mm	Be-Cu/g	Al-Cu/g
129	8*10,9*11,10*12,12*14,14*17,17*19,19*22,22*24,24*27,27*30,30*32	3585	3275

► **Set-13pcs**
防爆13件套双头梅花扳手

Number	S ₁ *S ₂ /mm	Be-Cu/g	Al-Cu/g
130	5.5*7,6*7,8*10,9*11,10*12,12*14,14*17,17*19,19*22,22*24,24*27,27*30,30*32	3630	3320



▶ **Wrench, Striking Box**
防爆敲击梅花扳手



Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
133-17	17	145	210	190
133-19	19	145	200	180
133-22	22	165	245	220
133-24	24	165	235	210
133-27	27	175	350	315
133-30	30	185	475	430
133-32	32	185	465	420
133-36	36	200	580	520
133-41	41	225	755	680
133-46	46	235	990	890
133-50	50	250	1145	1030
133-55	55	265	1440	1300
133-60	60	274	1620	1450
133-65	65	298	1995	1800
133-70	70	320	2435	2200
133-75	75	326	3010	2720
133-80	80	350	3600	3250
133-85	85	355	4330	3915
133-90	90	390	5500	4970
133-95	95	390	5450	4920
133-100	100	420	7080	6400
133-105	105	420	7000	6320
133-110	110	450	9130	8250
133-120	120	480	11000	9930
133-130	130	510	12610	11400
133-140	140	520	13000	11750
133-150	150	565	14500	13100

▶ **Wrench, Skeriking Box Bent**
防爆弯柄敲击梅花扳手



Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
135-24	24	160	300	270
135-27	27	175	370	335
135-30	30	190	525	475
135-32	32	190	500	450
135-36	36	210	630	570
135-41	41	225	895	810
135-46	46	240	1160	1050
135-50	50	255	1375	1240
135-55	55	270	1580	1430
135-60	60	285	2115	1910
135-65	65	300	2645	2390
135-70	70	320	2960	2675

▶ **Wrench, Single Box**
防爆直柄单头梅花扳手



Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
136-8	8	110	40	35
136-10	10	120	50	45
136-12	12	130	65	60
136-14	14	140	90	80
136-17	17	155	105	120
136-19	19	170	130	95
136-22	22	190	180	115
136-24	24	215	220	200
136-27	27	230	270	245
136-30	30	255	370	335
136-32	32	265	425	385
136-36	36	295	550	500
136-41	41	330	825	750
136-46	46	365	410	1010
136-50	50	400	1270	1150
136-55	55	445	1590	1440
136-60	60	474	1850	1680
136-65	65	510	2060	1875
136-70	70	555	2530	2300
136-75	75	590	2960	2690

▶ **Wrench, Striking Convex Box**
防爆凸形敲击梅花扳手



Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
134-22	22	165	230	210
134-24	24	165	220	300
134-27	27	175	370	335
134-30	30	185	530	480
134-32	32	185	475	430
134-36	36	210	740	670
134-41	41	227	950	860
134-46	46	245	1270	1145
134-50	50	257	1590	1435
134-55	55	267	1800	1625
134-60	60	278	2115	1910
134-65	65	298	2320	2100
134-70	70	320	2960	2680
134-75	75	326	3170	6870



▶ **Wrench.Adjustable**
防爆活扳手



Number	L/mm	Kmax/mm	Be-Cu/g	Al-Cu/g
137-1002	100	13	33	30
137-1004	150	18	135	120
137-1006	200	24	281	255
137-1008	250	30	440	401
137-1010	300	36	720	655
137-1012	375	46	1410	1290
137-1014	450	55	2261	2065
137-1016	600	65	4705	4301

▶ **Wrench.Pipe**
防爆管钳子



Number	L/mm	Kmax/mm	Be-Cu/g	Al-Cu/g
138-1002	200	25	420	380
138-1004	250	30	615	560
138-1006	300	40	880	801
138-1008	350	50	1180	1080
138-1010	450	60	1590	1450
138-1012	600	75	3395	3105
138-1014	900	125	6480	5850
138-1016	1200	150	12560	11350

▶ **Wrench.Pipe(American Type)**
防爆美式管钳子



Number	L/mm	Kmax/mm	Be-Cu/g	Al-Cu/g
138A-1002	200	25	510	465
138A-1004	250	30	845	770
138A-1006	300	40	1280	1170
138A-1008	350	50	1675	1530
138A-1010	450	60	2650	2420
138A-1012	600	75	3950	3610
138A-1014	900	80	6600	6005
138A-1016	1200	110	12500	11405

▶ **Wrench.Chain Pipe**
防爆链型管钳



Number	L/mm	Kmax/mm	Be-Cu/g	Al-Cu/g
139-1002	600	100	3955	3605
139-1004	600	150	4475	4090
139-1006	900	200	8705	8005
139-1008	900	300	9810	9005

▶ **Wrench.Hex Key**
防爆内六角扳手



Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
140-1.5	1.5	38	6	5
140-2	2	38	6	5
140-2.5	2.5	38	6	5
140-3	3	39	8	7
140-4	4	59	10	8
140-5	5	65	16	12
140-6	6	79	25	20
140-7	7	85	34	30
140-8	8	88	50	45
140-9	9	92	61	55
140-10	10	97	82	70
140-11	11	110	100	90
140-12	12	119	145	130
140-13	13	130	180	160
140-14	14	140	211	191
140-15	15	150	260	230
140-16	16	156	300	270
140-17	17	162	370	335
140-18	18	168	450	402
140-19	19	173	490	445
140-21	21	177	652	595
140-22	22	184	675	615
140-24	24	192	825	755
140-25	25	200	925	840
140-26	26	206	1025	940
140-27	27	213	1220	1115
140-28	28	222	1350	1235
140-30	30	240	1615	1475
140-32	32	266	2065	1885
140-36	36	294	2905	2650
140-41	41	320	4120	3760



improve quality, beyond all imagination

Wrench, C
防爆双头C型扳手



Number	L/mm	S ₁ /mm	S ₂ /mm	Be-Cu/g	Al-Cu/g
141-1002	200	14.5	18.5	370	335
141-1004	250	17.5	25.5	635	575
141-1006	450	25.5	34	2385	2160

Wrench, Strap wrench
防爆皮带扳手



Number	L/mm	L ₁ /mm	B/mm	Be-Cu/g	Al-Cu/g
142-1002	300	425	30	810	735

Wrench, Circular F wrench
防爆圆形F扳手



Number	S/mm	L/mm	H/mm	Be-Cu/g	Al-Cu/g
143-30	30	200	44	280	250
143-32	32	300	50	540	490
143-35	35	250	47	364	325
143-40	40	300	50	470	422
143-45	45	350	58	610	540
143-48	48	375	62	660	595
143-50	50	400	67	705	615
143-55	55	450	73	960	870
143-60	60	500	79	1205	1105
143-65	65	550	82	1370	1250
143-70	70	600	85	1540	1360
143-75	75	650	88	1705	1540
143-80	80	700	91	1910	1650
143-85	85	750	97	2250	2015
143-90	90	800	103	2380	2130

Valve Handle
防爆方头F扳手



Number	S/mm	L/mm	Be-Cu/g	Al-Cu/g
144-30	30	200	405	340
144-35	35	250	465	410
144-40	40	300	595	540
144-45	45	350	835	762
144-48	48	375	865	790
144-50	50	400	892	815
144-55	55	450	1270	1110
144-60	60	500	1570	1435
144-65	65	550	1920	1755
144-70	70	600	1945	1775
144-75	75	650	2245	2055
144-80	80	700	2405	2190
144-85	85	750	3050	2770
144-90	90	800	3360	3060
144-93	93	850	3553	3250
144-96	96	900	3870	3515
144-100	100	1000	4170	3795
144-103	103	1200	6330	5765

Wrench, Bung
防爆单头开桶扳手



Number	L/mm	Be-Cu/g	Al-Cu/g
145-1002	300	630	580

Wrench, Bung
防爆双头开桶扳手



Number	L/mm	Be-Cu/g	Al-Cu/g
146-1002	350	1165	1070



▷ Pliers, Lineman
防爆克丝钳



Number	L/inch	L/mm	Be-Cu/g	Al-Cu/g
147-1002	6	150	180	165
147-1004	7	175	306	280
147-1006	8	200	405	370
147-1008	10	250	502	460

▷ Pliers, Adjustable Combination
防爆鲤鱼钳



Number	L/inch	L/mm	Be-Cu/g	Al-Cu/g
148-1002	6	150	213	195
148-1004	8	200	323	295

▷ Pliers, Groove Joint
防爆叠置式水泵钳



Number	L/inch	L/mm	Be-Cu/g	Al-Cu/g
149-1002	6	150	150	137
149-1004	10	250	453	414
149-1006	12	300	745	700
149-1008	14	350	790	723

▷ Pliers, Diagonal Cutting
防爆斜口钳



Number	L/inch	L/mm	Be-Cu/g	Al-Cu/g
150-1002	6	150	205	188
150-1004	8	200	310	284

▷ Pliers, Snipe Nose
防爆尖嘴钳



Number	L/inch	L/mm	Be-Cu/g	Al-Cu/g
151-1002	6	150	165	151
151-1004	8	200	305	280

▷ Shears, Cutting
防爆剪刀



Number	L/mm	Be-Cu/g	Al-Cu/g
152-1002	350	90	82



improve quality, benefit of regulation

Wrench, Oil raisins
防爆水桶



Number	Φ/mm	L/mm	△T
153-1002	270	248	1515

Wrench, dustpan
防爆簸箕



Number	L/mm	B/mm	H/mm	△T
154-1002	150	130	20	130
154-1004	200	200	50	335
154-1006	270	250	50	635

Wrench, C
防爆铜舀子



Number	L/mm	H/mm	Φ ₁ /mm	Φ ₂ /mm	△T
155-1002	350	90	160	135	580

Parallel Vice
防爆台虎钳



Number	B/mm	K _{max} /mm	Be-Cu/g	Al-Cu/g
156-1002	90	90	8150	7400
156-1004	125	125	19550	16800
156-1006	150	150	30000	26500
156-1008	170	170	30300	27400

Oli Funnel
防爆油漏子



Number	Φ/mm	H/mm	Be-Cu/g
157-1002	160	130	260
157-1004	160	150	280

Portable Oil Pump
防爆提油泵



Number	Φ/mm	H/mm	Be-Cu/g
158-1002	165	1100	2315

Brush
防爆木柄刷



Number	L*B/mm	Rows	H/mm	Brass/g	Phosphor Copper/g
159-1002	215*29	6*15	15	30	30

Manual Portable Oil Pump
防爆手摇油泵



Number	L/mm	Be-Cu/mm	Al-Cu/G
160-1002	1350	5500	5000



▶ **Knife, Putty**
防爆腻子刀



Number	K/mm	L ₁ /mm	Be-Cu/g	Al-Cu/g
161-1002	25	200	75	90
161-1004	40	200	95	115
161-1006	50	200	105	120
161-1008	65	200	115	125
161-1010	75	200	100	165
161-1012	100	200	105	195
161-1014	150	250	215	310

▶ **Scraper**
防爆木柄除锈刀



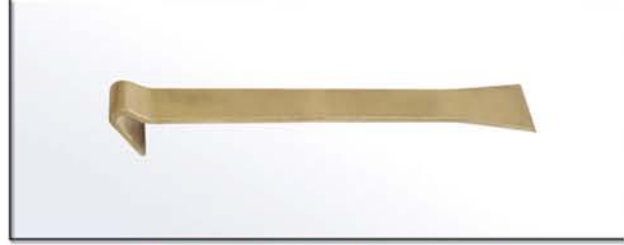
Number	L/mm	B/mm	Be-Cu/g	Al-Cu/g
162-1002	902	50	683	625

▶ **Bar**
防爆撬棍



Number	L/mm	Φ/mm	B/mm	Be-Cu/g	Al-Cu/g
163-1002	500	15	15	738	675
163-1004	500	19	19	1150	1050
163-1006	500	20	20	1295	1185
163-1008	500	25	25	1975	1805
163-1010	500	30	30	2925	2675
163-1012	500	25	25	2380	2175
163-1014	600	30	30	3450	3155
163-1016	600	23	23	2290	2095
163-1018	800	25	25	3175	2905
163-1020	800	30	30	4490	4105
163-1022	850	30	30	4870	4455
163-1024	1000	25	25	3985	3645
163-1026	1000	28	28	4710	4305
163-1028	1000	30	30	5595	5115
163-1030	1200	25	25	4795	4385
163-1032	1200	30	30	6970	6375
163-1034	1500	30	30	8665	7925

▶ **Scraper, Deck**
防爆两头扁刮刀



Number	L/mm	B/mm	Be-Cu/g	Al-Cu/g
164-1002	250	39	400	365
164-1004	300	45	450	412
164-1006	350	55	555	507
164-1008	400	50	725	664
164-1010	650	56	1405	1285
164-1012	750	58	1655	1514

Number	L/inch	B/inch	Be-Cu/g	Al-Cu/g
164A-1002	12	2	460	425

▶ **Scraper**
防爆装柄除锈铲



Number	L/mm	B/mm	Be-Cu/g	Al-Cu/g
165-1002	695	50	902	854
165-1004	710	75	1125	1059
165-1006	710	100	1215	1143
165-1008	750	150	2122	1972

▶ **Chisel, Flat**
防爆扁铲



Number	L/mm	Be-Cu/g	Al-Cu/g
166-1002	160	175	260
166-1004	160	231	210
166-1006	160	295	271
166-1008	200	382	342
166-1010	200	473	430
166-1012	250	822	751
166-1014	300	1025	942
166-1016	300	1302	1002
166-1018	400	1502	1360
166-1020	500	1903	1730
166-1022	500	2730	3481



➤ **Bar.Wrecking**
防爆羊角起钉钳



Number	L/mm	Φ/mm	Be-Cu/g	Al-Cu/g
167-1002	400	16	752	685
167-1004	600	16	1102	1002
167-1006	800	19	2200	2011
167-1008	1200	20	3570	3266

➤ **Shovel,Square**
防爆装柄方锹



Number	L/mm	B/mm	H/mm	Be-Cu/g	Al-Cu/g
168-1002	940	175	340	1410	1290
168-1004	990	240	418	1804	1650

➤ **Shovel,Round Point**
防爆装柄尖锹



Number	L/mm	B/mm	H/mm	Be-Cu/g	Al-Cu/g
169-1002	990	240	420	1553	1420

➤ **Derusting knife**
防爆除锈刀



Number	L/mm	B/mm	H/mm	Be-Cu/g	Al-Cu/g
170-1002	200	30	325	330	300
170-1004	300	30	430	480	440
170-1006	350	35	490	640	580
170-1008	350	50	500	1020	910
170-1010	400	60	560	1520	1330

➤ **Slotted Screwdriver**
防爆螺丝刀



Number	L/mm	B/mm	H/mm	Be-Cu/g	Al-Cu/g
171-1002	2	50	128	35	33
171-1004	2	50	128	43	40
171-1006	3	75	153	35	32
171-1008	3	75	153	45	42
171-1010	3	75	173	70	65
171-1012	4	100	178	45	42
171-1014	4	100	198	75	70
171-1016	4	100	208	85	80
171-1018	5	125	233	100	95
171-1020	6	150	258	110	105
171-1022	6	150	258	125	120
171-1024	6	150	270	140	135
171-1026	8	200	320	165	155
171-1028	10	250	370	185	175
171-1030	10	250	370	260	245
171-1032	12	300	420	245	230
171-1034	12	300	420	290	275
171-1036	14	350	470	320	300
171-1038	16	400	550	450	430

➤ **Hearing Needle**
防爆听针



Number	L/mm	Φ/mm	Be-Cu/g	Al-Cu/g
172-1002	250	6	85	75
172-1004	300	8	150	135
172-1006	400	7	160	145
172-1008	500	10	335	305



▶ **Hammer, Ball Pein**
防爆装柄奶头锤



Number	H/g	L/mm	ATA
173-1002	230	280	403
173-1004	340	280	502
173-1006	450	310	680
173-1008	680	340	950
173-1010	910	350	1205
173-1012	1130	400	1470

▶ **Hammer, Claw**
防爆装柄羊角锤



Number	H/g	L/mm	ATA
174-1002	230	280	405
174-1004	450	300	652
174-1006	680	330	953
174-1008	910	390	1205

▶ **Hammer, Scaling**
防爆装柄除锈锤



Number	H/g	L/mm	ATA
175-1002	150	280	205
175-1004	300	280	370

▶ **Hammer, Sledge**
防爆装柄八角锤



Number	H/g	L/mm	ATA
176-1002	450	310	610
176-1004	1000	400	1300
176-1006	1400	400	1700
176-1008	1500	400	1800
176-1010	1800	400	2100
176-1012	2000	400	2300
176-1014	2200	400	2500
176-1016	2500	900	3410
176-1018	2700	900	3610
176-1020	3000	900	3910
176-1022	3600	900	4510
176-1024	4000	900	4910
176-1026	4500	900	5410
176-1028	5000	900	5910
176-1030	5400	900	6310
176-1032	6400	900	7310
176-1034	7200	900	8110
176-1036	8000	900	8910
176-1038	8200	900	9110
176-1040	9100	900	10010
176-1042	9900	900	10810

▶ **Pick Railroad**
防爆装柄镐头



Number	Size	L/mm	Be-Cu/g	Al-Cu/g
177-1002	1#	910	2100	2000
177-1004	2#	910	2950	2800
177-1006	3#	910	3385	3200
177-1008	4#	910	3715	3500



Explosion-proof test hammer
防爆检验锤



Number	H/g	L/mm	
178-1002	150	300	206
178-1004	250	335	345

Explosion-proof mechanical hammer
防爆机械锤



Number	H/g	L/mm	
179-1002	500	310	655
179-1004	1000	340	1175
179-1006	1500	400	1850
179-1008	2000	450	2455
179-1010	3000	700	3700
179-1012	5000	900	6000

Come to mouth a hammer
崭口榔头



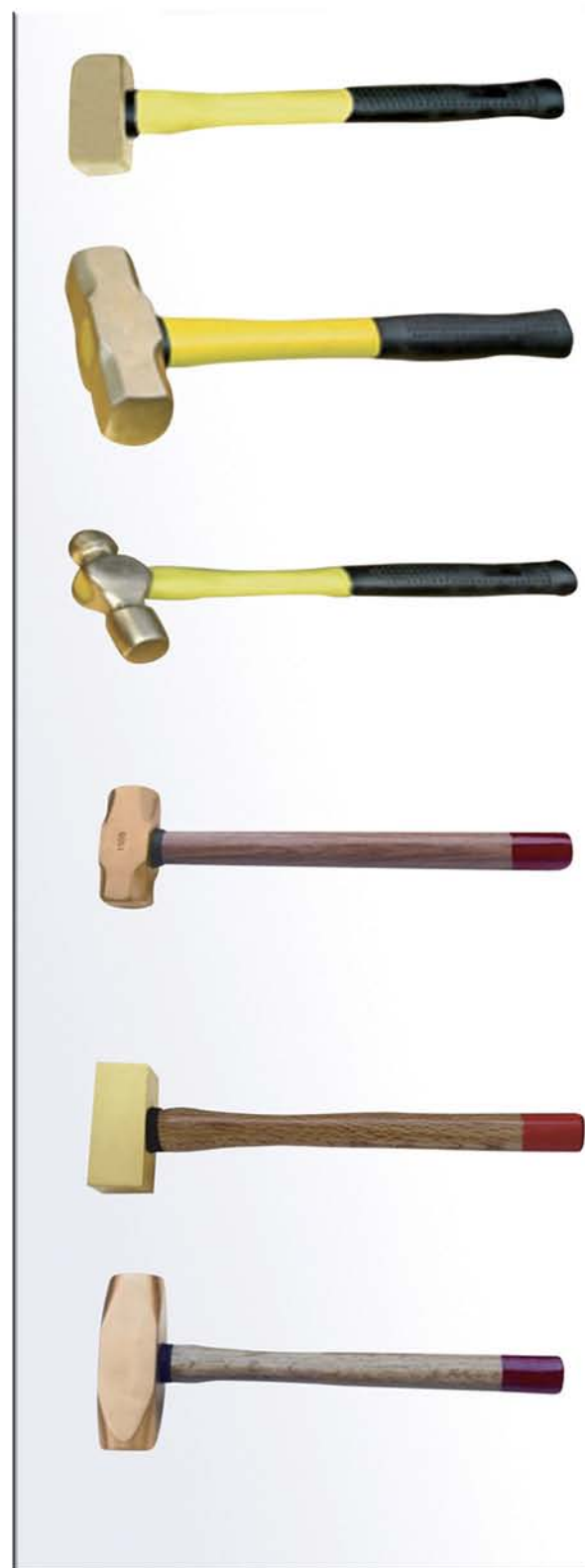
Number	H/g	L/mm	
180-1002	300	280	420
180-1004	450	310	650
180-1006	600	340	900

Double hammer
双刃锤



Number	L/mm	B/mm	H/mm	Be-Cu/g	Al-Cu/g
181-1002	340	82	145	980	890

Brass hammer, Copper hammer series
黄铜锤、紫铜锤系列





➤ **Explosion-proof chain blocks**
防爆手拉葫芦

