



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Wiha Insulated Ratchet Wrenches

NEW
From Wiha

Insulation Test Standards:
Insulation according to ASTM F-1505-01,
EN/IEC 60900, ISO 3110 Specification



Each tool individually tested to 10,000 volts and certified to 1000 Volt ac or 1500 Volt dc

Steel
Forged from chrome vanadium, meets - DIN 3110

1000V



1000Volt

SHOP



1000Volt

SHOP

213 Inch Insulated Ratchet Wrenches, With Insulated Handle
Insulation According to EN/IEC 60900, ISO 3110 specification, up to 1000 Volt. Individually Tested. Blade chrome-vanadium steel, hardened.

Item No.	ØMM Inch	OAL mm	OAL Inch	↔ lbs.	↔ pkg.
213 25	3/8	140	5.5	.15	1
213 27	7/16	143	5.6	.15	1
213 29	1/2	154	6.1	.18	1
213 31	9/16	162	6.4	.22	1
213 33	5/8	177	7.0	.30	1
213 35	3/4	209	8.2	.46	1

212 Metric Insulated Ratchet Wrenches, With Insulated Handle
Insulation According to EN/IEC 60900, ISO 3110 specification, up to 1000 Volt. Individually Tested. Blade chrome-vanadium steel, hardened.

Item No.	ØMM mm	OAL mm	OAL Inch	↔ lbs.	↔ pkg.
212 08	8	125	4.9	.08	1
212 10	10	140	5.5	.12	1
212 12	12	150	5.9	.18	1
212 13	13	152	6.0	.18	1
212 14	14	163	6.4	.22	1
212 17	17	193	7.6	.38	1
212 19	19	210	8.3	.45	1



1000Volt

SHOP



1000Volt

SHOP



213 91 Set 6 Pcs. Inch Insulated Ratchet Wrenches

Item No.	ØMM Inch	OAL Inch	↔ lbs.	ØMM Inch	OAL Inch	↔ lbs.
213 91	213 25	3/8	5.5	213 31	9/16	6.4
	213 27	7/16	5.6	213 33	5/8	7.0
	213 29	1/2	6.1	213 35	3/4	8.2

212 90 Set 7 Pcs. Metric Insulated Ratchet Wrenches

Item No.	ØMM mm	OAL mm	↔ lbs.	ØMM mm	OAL mm	↔ lbs.
212 90	212 08	8	125	212 14	14	163
	212 10	10	140	212 17	17	193
	212 12	12	150	212 19	19	210
	212 13	13	152			