

**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**

**213 91** Set 6 Pcs. Inch Insulated Ratchet Wrenches

Item No.	ØMM Inch	OAL Inch	↔ lbs.
213 91	213 25 3/8	5.5	1.95
	213 27 7/16	5.6	
	213 29 1/2	6.1	



**1000Volt**

**SHOP**

**212 90** Set 7 Pcs. Metric Insulated Ratchet Wrenches

Item No.	ØMM mm	OAL mm	↔ lbs.
212 90	212 08 8	125	2.10
	212 10 10	140	
	212 12 12	150	
	212 13 13	152	