

2021







# PROFESSIONAL TORQUE CONTROL




## COMPLETE TORQUE CONTROL PROGRAM





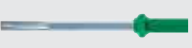


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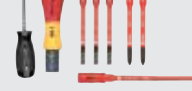

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## Wiha TorqueFix Wing Keys Handles & Blades

- Audible Click At Torque
- Replaceable Blades
- +/- 6% Repeatability
- Extremely Compact
- Quick Turning Zone



Low profile  
for easy access

Small &  
Compact

Very slim blade diameter for  
hard to reach screws

Torque tool for very tight  
machine assembly spaces



EN ISO 6798,  
BS EN 26789, ASME  
B107.14M

+/- 6% Accuracy

Includes Calibration  
Certificate



### 283 TorqueFix Wing Handles

Audible & perceptible click when torque setting  
has been attained.

Item	+	-	↔	↔	↔
No.	Nm	mm	Inch	pkg.	lbs.
28349	0.5	68	2.7	1	.28
28351	0.6	68	2.7	1	.28
28352	0.9	68	2.7	1	.28
28353	1.1	68	2.7	1	.28
28354	1.2	68	2.7	1	.28
28355	1.4	68	2.7	1	.28
28356	2.0	68	2.7	1	.28
28357	2.5	68	2.7	1	.28
28358	3.0	68	2.7	1	.28
28359	3.8	68	2.7	1	.28
28360	4.0	68	2.7	1	.28



### 283 Hex Metric Blades For TorqueFix

Wing Handles CVM steel, through-hardened,  
titanium silver.

Item	Hex	Max	↔	↔	↔	↔
No.	Size	Nm	Inch	mm	lbs.	pkg.
28361	1.5	0.9	3.0	75	.03	1
28362	2.0	1.8	3.0	75	.03	1
28363	2.5	3.8	3.0	75	.03	1
28364	3.0	5.5	3.0	75	.03	1
28365	4.0	8.0	3.0	75	.03	1



### 283 TORX® Blades For TorqueFix

Wing Handles CVM steel, through-hardened,  
titanium silver.

Item	TORX	Max	↔	↔	↔
No.	Size	Nm	Inch	pkg.	lbs.
28374	T6	0.6	3.0	1	.03
28375	T7	0.9	3.0	1	.03
28376	T8	1.3	3.0	1	.03
28377	T9	2.5	3.0	1	.03
28378	T10	3.8	3.0	1	.03
28379	T15	5.5	3.0	1	.03
28380	T20	8.0	3.0	1	.03
28381	T25	8.0	3.0	1	.03



### 283 TORXPlus® Blades For TorqueFix

Wing Handles CVM steel, through-hardened,  
titanium silver.

Item	TORXPlus	Max	↔	↔	↔
No.	Size	Nm	Inch	pkg.	lbs.
28382	IP6	0.8	3.0	1	.03
28383	IP7	1.3	3.0	1	.03
28384	IP8	2.0	3.0	1	.03
28385	IP9	3.0	3.0	1	.03
28386	IP10	4.5	3.0	1	.03
28387	IP15	6.6	3.0	1	.03
28388	IP20	8.0	3.0	1	.03
28389	IP25	8.0	3.0	1	.03



## Wiha Torque QuickCheck

Quickly and easily test the iTorque® and  
TorqueVario® handles to check the precision  
of the set torque value before each use.  
Only suitable for all Wiha torque handles  
which can be configured to a check value  
of 2.8 Nm.



### 28897 Torque QuickCheck

Includes Torque checker, adapter blades  
and 2 batteries

Item	↔	↔
No.	Nm	pkg. lbs.
28897	2.8	1 1.49

Wiha torque screwdriver is inserted into Torque  
QuickCheck along with the enclosed adapter  
blades to verify how precise the torque tool is.  
The LED light then clearly indicates the result in  
traffic light colors.





**Wiha Adjustable TorqueControl Tools**

**Wiha TorqueControl Screwdrivers**

- **TorqueFix** factory preset torque
- **TorqueVario** adjustable torque drivers

*molded cushion grip two component handles allow for maximum achievable torque to be reached with comfort.*

**Precise repeatability!**

**All TorqueFix & TorqueVario tools are tested and comply with:**

- **EN ISO 6789**
- **BS EN 26789**
- **ASME B107.14M**

**Each tool has unique serial number and certificate of calibration**

Whether it's TorqueVario-S or TorqueFix - Wiha has a torque screwdriver to cover almost every application



Cushion grips for maximum user comfort

**Fixed**

Audible & perceptible click alerts user that torque level has been attained

**Adjustable**

**Adjustable Insulated**

Loosening torque 50% greater than the tightening torque

**Adjustable ESD Safe**

Automatically resets for next torque setting cycle

Precise torque for service, assembly, tooling & repair

+/-6% accuracy tolerance

+/-6% accuracy tolerance  
Certificate of calibration



**285 TorqueFix, With Wiha-SoftFinish®**  
**Handle** Fixed Torque value pre-set. Tested in accordance with EN ISO 6789, BS EN 26789, ASME B107.14M, tolerance +/- 6%. Audible & perceptible click when pre-set torque has been attained. Automatically resets for next torque cycle; 50% greater reverse torque.

Item No.	Pre-Sets		Nm	mm	Inch	lbs.	pkg.
	oz.	lbs.					
28503	80	5	0.56	112	4.4	.16	1
28505	120	7.5	0.84	112	4.4	.15	1
28507	160	10	1.12	119	4.7	.28	1
28509	200	12.5	1.41	119	4.7	.27	1
28511	240	15	1.69	119	4.7	.27	1
28513	320	20	2.25	119	4.7	.28	1
28515	400	25	2.82	126	4.9	.37	1
28517	480	30	3.39	126	4.9	.37	1
28518	560	35	3.95	126	4.9	.37	1
28519	640	40	4.52	126	4.9	.37	1
28521	800	50	5.65	132	5.2	.52	1
28523	960	60	6.78	132	5.2	.52	1


Direct Reading Scale



4mm Bit Holder



+/-6% accuracy tolerance Certificate of calibration

**285 Adjustable TorqueVario With Direct Reading Scale** EN ISO 6789, BS EN 26789, ASME B107.14M. Ergonomic molded multi-component handle, light and compact. Handle sizes proportioned to optimize torque range. Audible and perceptible click when the torque setting has been attained, automatically resets for next torque cycle.  Pkg. 1

Item No.	Range		mm	lbs.
	Inch lbs.	Increments		
28501*	15 - 80(in/oz)	2.5 In.oz.	127	.22
28502	5 - 10	.5 In.lbs.	127	.41
28506	10 - 50	2 In.lbs.	138	.59

\* 28501 +/- 10% (This unit only)\*

Item No.	Range		mm	lbs.
	Inch lbs.	Increments		
28404	5 - 18	1 In.lbs.	131	.50
28408	18 - 62	2 In.lbs.	142	.74

Direct Reading Scale



1/4" Bit Holder




Item No.	Range		mm
	Inch lbs.	Increments	
28410*	15 - 80(in/oz)	2.5 In.oz.	127
28411	5 - 10	.5 In.lbs.	127
28412	10 - 50	2 In.lbs.	138
28413	5 - 18	.5 In.lbs.	131
28414	18 - 62	2 In.lbs.	142

+/-6% accuracy tolerance Certificate of calibration

\* 28410 +/- 10% (This unit only)



+/-6% accuracy tolerance  
Certificate of calibration

**285 Adjustable TorqueVario-S Handle - In Newton Meter Scale** EN ISO 6789, BS EN 26789, ASME B107.14M. Ergo molded multi-component handle, light & compact. Handle sizes proportioned to optimize torque range. Audible & perceptible click when the torque setting has been attained, automatically resets for next torque cycle.  Pkg. 1

Item No.	Newton Meter Scale		mm	lbs.
	Range	Increments		
28550*	0.1 - 0.6Nm	.05 Nm	127	.35
28551	0.4 - 1.0Nm	.05 Nm	127	.35
28552	0.5 - 2.0Nm	.10 Nm	131	.45
28553	0.8 - 5.0Nm	.20 Nm	138	.55
28655	2.0 - 7.0Nm	.25 Nm	142	.70

\* +/- 10% (This unit only)

+/-6% accuracy tolerance  
Certificate of calibration

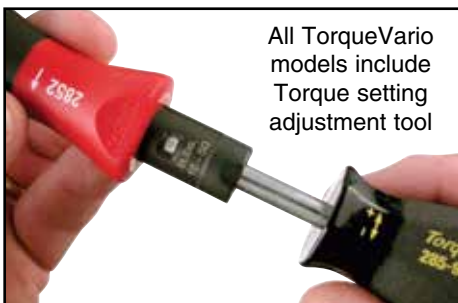


1/4" Bit Holder



Item No.	Range		mm
	Inch lbs.	Increments	
28415*	0.1 - 0.6Nm	.05 Nm	127
28416	0.4 - 1.0Nm	.05 Nm	127
28417	0.5 - 2.0Nm	.10 Nm	131
28418	0.8 - 5.0Nm	.20 Nm	138
28419	2.0 - 7.0Nm	.25 Nm	142

\* +/- 10% (This unit only)



All TorqueVario models include Torque setting adjustment tool

## Wiha TorqueControl Blades - For Easy Torque, TorqueFix & TorqueVario Handles



**285 Slotted Interchangeable Blades For TorqueFix & TorqueVario** Slotted tip blades on narrow 5/32 Hex shafts. High alloy chrome-vanadium-molybdenum steel, hardened, satin hard chrome finish.

Item				Max.		
No.	mm	Inch	mm	lbs.	Nm	pkg.
28534	1.5	.059	175	.07	0.15	1
28535	2.0	.078	175	.07	0.4	1
28536	2.5	.098	175	.07	0.4	1
28537	3.0	.118	175	.07	0.6	1
28538	3.5	.139	175	.07	1.1	1
28539	4.0	.157	175	.07	2.5	1



**285 Phillips Interchangeable Blades For TorqueFix & TorqueVario** Phillips tip blades on narrow 5/32 Hex shafts. High alloy chrome-vanadium-molybdenum steel, hardened, satin hard chrome finish.

Item				Max.		
No.	Size	mm	mm	lbs.	Nm	pkg.
28540	000	175	4.0	.07	0.4	1
28541	00	175	4.0	.07	0.4	1
28542	0	175	4.0	.07	0.9	1
28543	1	175	4.0	.07	3.8	1
28544	2	175	4.0	.07	5.5	1



**285 TORX® Interchangeable Blades For TorqueFix & TorqueVario** TORX® tip blades on narrow 5/32 Hex shafts. High alloy CVM steel, hardened, satin hard chrome finish.

Item				Max.		
No.	Size	mm	mm	lbs.	Nm	pkg.
28561	T5	175	4.0	.07	0.4	1
28562	T6	175	4.0	.07	0.6	1
28563	T7	175	4.0	.07	0.9	1
28564	T8	175	4.0	.07	1.3	1
28565	T9	175	4.0	.07	2.5	1
28566	T10	175	4.0	.07	3.8	1
28567	T15	175	4.0	.07	5.5	1
28568	T20	175	4.0	.07	8.0	1
28569	T25	175	4.0	.07	8.0	1



**285 Hex Inch Interchangeable Blades For TorqueFix & TorqueVario** Hex tip blades on narrow 5/32 Hex shafts. High alloy CVM steel, hardened, satin hard chrome finish.

Item				Max.	
No.	Inch	mm	lbs.	Nm	pkg.
28555	.050	175	.07	.4	1
28556	1/16	175	.07	.9	1
28557	5/64	175	.07	1.8	1
28558	3/32	175	.07	1.8	1
28559	7/64	175	.07	3.8	1
28560	1/8	175	.07	5.5	1
28587	9/64	175	.07	8.0	1
28588	5/32	175	.07	8.0	1



**285 Hex Metric Interchangeable Blades For TorqueFix & TorqueVario** Hex tip blades on narrow 5/32 Hex shafts. High alloy CVM steel, hardened, satin hard chrome finish.

Item				Max.	
No.	mm	mm	lbs.	Nm	pkg.
28545	1.5	175	.07	0.9	1
28546	2.0	175	.07	1.8	1
28547	2.5	175	.07	3.8	1
28548	3.0	175	.07	5.5	1
28549	4.0	175	.07	8.0	1



**285 TORXPlus® Blades For TorqueFix & TorqueVario** TORXPlus® tip blades on narrow 5/32 Hex shafts. High alloy CVM steel, hardened, satin hard chrome finish.

Item				Max.		
No.	Size	mm	mm	lbs.	Nm	pkg.
28571	IP5	175	4.0	.07	0.5	1
28572	IP6	175	4.0	.07	0.8	1
28573	IP7	175	4.0	.07	1.3	1
28574	IP8	175	4.0	.07	2.0	1
28575	IP9	175	4.0	.07	3.0	1
28576	IP10	175	4.0	.07	4.5	1
28577	IP15	175	4.0	.07	6.6	1
28578	IP20	175	4.0	.07	8.0	1
28579	IP25	175	4.0	.07	8.0	1



**285 MagicSpring TORX® Interchangeable Blades For TorqueFix & TorqueVario** blades on narrow 5/32 Hex shafts. High alloy CVM steel, hardened, satin hard chrome finish.

Item				Max.		
No.	Size	mm	mm	lbs.	Nm	pkg.
28512	T6	175	4.0	.07	0.6	1
28527	T7	175	4.0	.07	0.9	1
28528	T8	175	4.0	.07	1.3	1
28529	T9	175	4.0	.07	2.5	1
28530	T10	175	4.0	.07	3.8	1
28531	T15	175	4.0	.07	5.5	1
28532	T20	175	4.0	.07	8.0	1
28533	T25	175	4.0	.07	8.0	1



**286 MagicSpring TORXPlus® Interchangeable Blades For TorqueFix & TorqueVario** blades on narrow 5/32 Hex shafts. High alloy CVM steel, hardened, satin hard chrome finish.

Item				Max.		
No.	Size	mm	mm	lbs.	Nm	pkg.
28611	IP6	175	4.0	.07	0.8	1
28612	IP7	175	4.0	.07	1.3	1
28613	IP8	175	4.0	.07	2.0	1
28614	IP9	175	4.0	.07	3.0	1
28616	IP10	175	4.0	.07	4.5	1
28617	IP15	175	4.0	.07	6.6	1
28618	IP20	175	4.0	.07	8.0	1
28619	IP25	175	4.0	.07	8.0	1

\*None of the blades featured on this page will function in a TorqueVario Insulated Handle

## Wiha TorqueControl Adapters



**28882 ESD Safe Bit Holder Adapter For 1/4" Drive Bits**

Shaft CVM steel, hardened, corrosion protected. (Not for use in Insulated handles)

Item				Max.	
No.	Size	mm	mm	lbs.	pkg.
28882	1/4	162	4.0	.09	1







## Wiha Torque Cable Keys

Torque handles recommended  
#28552 & #28504



### 286 Torque Cable Key For Threaded Hex Connectors

For torque controlled fastening of cable plug connectors with Hex heads. Used with Wiha-TorqueControl Screwdrivers.

Item					Max		
No.	Size	mm	mm	mm	Nm	lbs.	pkg.
28620	8mm	4.0	78	218	1.0	.06	1
28622	9mm	4.0	78	218	1.0	.06	1
28627	13mm	4.0	78	218	1.5	.06	1
28629	14mm	4.0	78	218	1.5	.06	1
28633	18mm	4.0	78	218	1.5	.06	1



## easyTorque Control Handles

### “easy” Torque

- Audible Click At Torque
- Replaceable Blades
- +/- 10% Repeatability
- Improve Productivity
- Reduces Waste
- Controls Costs
- Save Time!



Each tool factory preset

Torque accuracy of +/- 10% to 5000 cycles

Economical Torque Control for tooling assembly and repair


Reverse torque is 50% greater for easy removal using same tool

Uses 285 Series interchangeable blades on pg. 6



### 292 easyTorque Screwdriver Handle

easyTorque value pre-set. Release accuracy +/- 10%. SoftFinish cushion grip handle for good power transfer.




Item	Pre-Sets					
No.	Inch/lbs.	Nm	mm	Inch	lbs.	pkg.
29205	4.4	0.5	130	5.1	.20	1
29206	5.3	0.6	130	5.1	.20	1
29209	8.0	0.9	130	5.1	.20	1
29211	9.7	1.1	130	5.1	.20	1
29212	10.6	1.2	130	5.1	.20	1
29214	12.4	1.4	130	5.1	.20	1
29220	17.7	2.0	130	5.1	.20	1
29225	22.1	2.5	130	5.1	.20	1
29230	26.6	3.0	130	5.1	.20	1
29238	33.6	3.8	130	5.1	.20	1
29241	35.4	4.0	130	5.1	.20	1
29245	39.8	4.5	130	5.1	.20	1
29251	44.2	5.0	130	5.1	.20	1

\* No Calibration Certificates



### 292 easyTorque Screwdriver Handle With TORX® Blades

easyTorque value pre-set. Release accuracy +/- 10%. Internal mechanism clicks when torque value has been attained. Cushion grip comfortable handle for good power transfer.




Item		Pre-Sets			
No.	Size	Inch/lbs.	Nm	lbs.	pkg.
29232	T5	4.4	0.5	.24	1
29233	T6	5.3	0.6	.24	1
29234	T7	8.0	0.9	.24	1
29236	T8	10.6	1.2	.25	1
29237	T9	12.4	1.4	.25	1
29239	T10	17.7	2.0	.26	1
29242	T15	26.6	3.0	.26	1
29243	T20	35.4	4.0	.26	1
29244	T25	44.2	5.0	.28	1

\* No Calibration Certificates



### 292 easyTorque Screwdriver Handle With TORXPlus® Blades

easyTorque value pre-set. Release accuracy +/- 10%. Internal mechanism clicks when torque value has been attained. Cushion grip comfortable handle for good power transfer.

Item		Pre-Sets			
No.	Size	Inch/lbs.	Nm	lbs.	pkg.
29246	IP5	4.4	0.5	.24	1
29247	IP6	5.3	0.6	.24	1
29248	IP7	8.0	0.9	.24	1
29249	IP8	10.6	1.2	.25	1
29252	IP9	12.4	1.4	.25	1
29253	IP10	17.7	2.0	.26	1
29254	IP15	26.6	3.0	.26	1
29255	IP20	35.4	4.0	.26	1
29256	IP25	44.2	5.0	.28	1





\* No Calibration Certificates

## Wiha TorqueControl Adapters

### Adapters For TorqueFix™ & TorqueVario™







**28581 Bit Holder Adapter For 1/4" Drive Bits** Shaft CVM steel, hardened, corrosion protected. (Not for use in Insulated handles)

Item					
No.	Size	mm	mm	lbs.	pkg.
28581	1/4	149	4.0	.09	1







**28582 Square Drive Adapter For 1/4" Sockets** Shaft CVM steel, hardened, corrosion protected. (Not for use in Insulated handles)

Item					
No.	Size	mm	mm	lbs.	pkg.
28582	1/4	145	4.0	.08	1



**28583 Adapter Blade For 4mm MicroBits** Shaft CVM steel, hardened, corrosion protected. (Not for use in Insulated handles)

Item					
No.	Size	mm	mm	lbs.	pkg.
28583	4.0	149	4.0	.09	1

## Wiha TorqueControl Adjustable iTorque

### iTorque Screwdrivers

- Metric (Nm) & Inch (In-lbs / oz)
- Built in click counter
- Auto shut off
- Fast adjusting
- Cycle Counter
- Accurate +/- 6%



Digital Torque Control

Interchangeable blades or bits

With Certificate of Calibration Included



4mm bit holder included

#### 288 iTorque Screwdriver Handles

EN ISO 6789, BS EN 26789, ASME B107.14M. Handle reads Nm & Inch/lbs. with built in click counter. Fast adjusting. Accurate +/- 6% Each iTorque handle includes a 4mm bit holder.

Item No.	Adjustable Maximum Torque	mm	Inch	lbs.
28886	60-210(in/oz.) 40-150(Ncm)	134	5.3	.44
28887	7-26 in/lbs. 0.8-3.0 Nm	134	5.3	.44
28889	9-45 in/lbs. 1.0-6.0 Nm	134	5.3	.44

1/4" bit holder included



#### 288 iTorque Screwdriver Handles

Each iTorque handle includes a 1/4" bit holder.

Item No.	Adjustable Maximum Torque	mm	Inch	lbs.
28883	60-210(in/oz.) 40-150(Ncm)	134	5.3	.44
28884	7-26 in/lbs. 0.8-3.0 Nm	134	5.3	.44
28885	9-45 in/lbs. 1.0-6.0 Nm	134	5.3	.44



Quick Adjusting



Digital Display



Push Button Start  
Push Button Conversion



Fast Conversion  
Nm to In/lbs.

With Certificate of Calibration



52 Pc. Set

**28891 52 Piece iTorque Bit Set, In Metal Storage Box** Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes ergonomic multi-component adjustable iTorque handle 60-210 in/oz. 40-150 Ncm, 50 insert bits & 1/4" bit holder.

Item No.	Slotted:	Phillips:	TORX®:	Hex Inch:	Hex Metric:	Pozidriv:	Torq Set:	Square:	Triwing:
28891	4.5, 5.5, 6.5, 8.0mm	#0, #1, #2, #3	T6, T7, T8, T9, T10, T15, T20, T25, T27, T3	1/16, 5/64, 3/32, 7/64, 1/8, 2.56 9/64, 5/32, 3/16"	1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0mm	#0, #1, #2, #3	#4, #5, #6, #8	#1, #2, #3	#0, #1, #2, #3, #4

iTorque Handle Range 60 - 210 Inch/oz.  
28581 - 1/4" Bit Holder

With Certificate of Calibration



52 Pc. Set

**28892 52 Piece iTorque Bit Set, In Metal Storage Box** Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes ergonomic multi-component adjustable iTorque handle 7-26 in/lbs. 0.8-3.0 Nm, 50 insert bits & 1/4" bit holder.

Item No.	Slotted:	Phillips:	TORX®:	Hex Inch:	Hex Metric:	Pozidriv:	Torq Set:	Square:	Triwing:
28892	4.5, 5.5, 6.5, 8.0mm	#0, #1, #2, #3	T6, T7, T8, T9, T10, T15, T20, T25, T27, T3	1/16, 5/64, 3/32, 7/64, 1/8, 2.57 9/64, 5/32, 3/16"	1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0mm	#0, #1, #2, #3	#4, #5, #6, #8	#1, #2, #3	#0, #1, #2, #3, #4

iTorque Handle Range 7 - 26 Inch/lbs.  
28581 - 1/4" Bit Holder

With Certificate of Calibration



52 Pc. Set

**28896 52 Piece iTorque Bit Set, In Metal Storage Box** Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes ergonomic multi-component adjustable iTorque handle 9-50 in/lbs. 1.0-6.0 Nm, 50 insert bits & 1/4" bit holder.

Item No.	Slotted:	Phillips:	TORX®:	Hex Inch:	Hex Metric:	Pozidriv:	Torq Set:	Square:	Triwing:
28896	4.5, 5.5, 6.5, 8.0mm	#0, #1, #2, #3	T6, T7, T8, T9, T10, T15, T20, T25, T27, T3	1/16, 5/64, 3/32, 7/64, 1/8, 2.61 9/64, 5/32, 3/16"	1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0mm	#0, #1, #2, #3	#4, #5, #6, #8	#1, #2, #3	#0, #1, #2, #3, #4

iTorque Handle Range 9 - 45 Inch/lbs.  
28581 - 1/4" Bit Holder



### Wiha SYSTEM 4 Micro Bits



**750 SYSTEM 4 Slotted Bits** High alloy CVM steel, hardened, on 4 mm hex stock.

Item				
No.	mm	mm	Inch	lbs.
75008	0.8	28	1.1	.01
75012	1.2	28	1.1	.01
75015	1.5	28	1.1	.01
75018	1.8	28	1.1	.01
75020	2.0	28	1.1	.01
75025	2.5	28	1.1	.01
75030	3.0	28	1.1	.01
75035	3.5	28	1.1	.01
75040	4.0	28	1.1	.01



**751 SYSTEM 4 Phillips Bits** High alloy CVM steel, hardened, on 4 mm hex stock.

Item				
No.	Size	mm	Inch	lbs.
75105	000	28	1.1	.01
75110	00	28	1.1	.01
75115	0	28	1.1	.01
75120	1	28	1.1	.01



**753 SYSTEM 4 Hex Inch Bits** High alloy CVM steel, hardened, on 4 mm hex stock.

Item				
No.	Inch	mm	Inch	lbs.
75307	.028	28	1.1	.01
75309	.035	28	1.1	.01
75313	.050	28	1.1	.01
75350	1/16	28	1.1	.01
75352	5/64	28	1.1	.01
75354	3/32	28	1.1	.01
75356	7/64	28	1.1	.01
75358	1/8	28	1.1	.01
75360	9/64	28	1.1	.01
75340	5/32	28	1.1	.01



**757 SYSTEM 4 TORX® Bits** High alloy CVM steel, hardened, on 4 mm stock.

Item				
No.	Size	mm	Inch	lbs.
75701	T1	28	1.1	.01
75702	T2	28	1.1	.01
75703	T3	28	1.1	.01
75704	T4	28	1.1	.01
75705	T5	28	1.1	.01
75706	T6	28	1.1	.01
75707	T7	28	1.1	.01
75708	T8	28	1.1	.01
75709	T9	28	1.1	.01
75710	T10	28	1.1	.01
75715	T15	28	1.1	.01
75720	T20	28	1.1	.01



**753 SYSTEM 4 Hex Metric Bits** High alloy CVM steel, hardened, on 4 mm hex stock.

Item				
No.	mm	mm	Inch	lbs.
75307	0.7	28	1.1	.01
75309	0.9	28	1.1	.01
75313	1.3	28	1.1	.01
75315	1.5	28	1.1	.01
75320	2.0	28	1.1	.01
75325	2.5	28	1.1	.01
75330	3.0	28	1.1	.01
75340	4.0	28	1.1	.01



**757 SYSTEM 4 Pentalobe Bits** High alloy CVM steel, hardened, on 4 mm stock.

Item				
No.	Size	mm	Inch	lbs.
75743	PL1	28	1.1	.01
75744	PL2	28	1.1	.01
75745	PL3	28	1.1	.01
75746	PL4	28	1.1	.01
75747	PL5	28	1.1	.01
75748	PL6	28	1.1	.01



**753 SYSTEM 4 Metric & Inch Nut Setters** CVM steel, hardened, on 4 mm hex stock.

Item No.				
Metric	mm	mm	Inch	lbs.
75820	2.0	30	1.2	.01
75821	2.5	30	1.2	.01
75822	3.0	30	1.2	.01
75823	3.5	30	1.2	.01
75824	4.0	30	1.2	.01
75825	4.5	30	1.2	.01
75826	5.0	30	1.2	.01
75827	5.5	30	1.2	.01
Inch	Inch	mm	Inch	lbs.
75810	5/64	30	1.2	.01
75811	3/32	30	1.2	.01
75812	7/64	30	1.2	.01
75813	1/8	30	1.2	.01
75814	9/64	30	1.2	.01
75815	5/32	30	1.2	.01
75816	3/16	30	1.2	.01
75817	7/32	30	1.2	.01

### 1/4" Drive Micro Bit Tool Adapters



**75802 Micro Bit To 1/4" Drive Insert Bit Adapter** uses magnets to hold 4mm Micro Bits

Item				
No.	Size	mm	mm	lbs.
75802	4.0	25	4.0	.01



**75803 Long Micro Bit To 1/4" Drive Insert Bit Adapter** uses spring clip non-magnetic to hold 4mm Micro Bits

Item				
No.	Size	mm	mm	lbs.
75803	4.0	38	4.0	.02

## Wiha Adjustable TorqueControl Tool Sets In Durable Storage Cases



53 Pc. Set

With Certificate of Calibration



59 Pc. Set

With Certificate of Calibration



59 Pc. Set

With Certificate of Calibration

**28595 53 Piece TorqueVario-S Bit Set, In Storage Box** Set includes ergonomic multi-component adjustable TorqueVario-S handle, 50 Insert bits, 1/4" Bit holder and Torque adjustment tool.

<b>Item</b>	<b>Slotted:</b> 4.5, 5.5, 6.5, 8.0mm
<b>No.</b>	<b>Phillips:</b> #0, #1, #2, #3
<b>28595</b>	<b>TORX®:</b> T6, T7, T8, T9, T10, T15, T20, T25, T27, T30
<b>lbs.</b>	<b>Hex Inch:</b> 1/16, 5/64, 3/32, 7/64, 2.04 1/8, 9/64, 5/32, 3/16"
	<b>Hex Metric:</b> 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0mm
	<b>Pozidriv®:</b> #0, #1, #2, #3
	<b>Torq Set:</b> #4, #5, #6, #8
	<b>Square:</b> #1, #2, #3
	<b>Tri-Wing:</b> #0, #1, #2, #3, #4
	28506 - Handle Range 10-50 In/lbs.
	28581 - 1/4" Bit Holder

**28589 59 Piece TorqueVario-S Bit Set, In Storage Box** Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes 3 ergonomic multi-component adjustable TorqueVario-S handles, 39 Insert bits, 15 Sockets, 1/4" Bit holder, 1/4" Hex to 1/4" Square adapter and Torque adjustment tool.

<b>Item</b>	<b>Slotted:</b> 4.5, 5.5, 6.0mm
<b>No.</b>	<b>Phillips:</b> #0, #1, #2
<b>28589</b>	<b>TORX®:</b> T5, T6, T7, T8, T9, T10, T15, T20, T25, T30
<b>lbs.</b>	<b>Hex Inch:</b> .050, 1/16, 5/64, 3/32, 2.73 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"
	<b>Hex Metric:</b> 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0mm
	<b>Pozidriv®:</b> #1, #2
	<b>Square:</b> #1, #2, #3
	<b>Inch Sockets:</b> 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 3/8"
	<b>Metric Sockets:</b> 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0mm
	<b>3 Handles:</b> 15 - 80 In/oz., 5 - 10 & 10 - 50 In/lbs.
	1/4" Bit Holder
	1/4" Hex to 1/4" Square adapter

**28689 59 Piece Torque Newton Meter Bit Set, In Storage Box** Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes 3 ergonomic multi-component adjustable Torque Nm handles, 39 Insert bits, 15 Sockets, 1/4" Bit holder, 1/4" Hex to 1/4" Square adapter and Torque adjustment tool.

<b>Item</b>	<b>Slotted:</b> 4.5, 5.5, 6.0mm
<b>No.</b>	<b>Phillips:</b> #0, #1, #2
<b>28689</b>	<b>TORX®:</b> T5, T6, T7, T8, T9, T10, T15, T20, T25, T30
<b>lbs.</b>	<b>Hex Inch:</b> .050, 1/16, 5/64, 3/32, 2.73 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"
	<b>Hex Metric:</b> 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0mm
	<b>Pozidriv®:</b> #1, #2
	<b>Square:</b> #1, #2, #3
	<b>Inch Sockets:</b> 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 3/8"
	<b>Metric Sockets:</b> 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0mm
	<b>3 Handles:</b> 0.1-0.6 Nm, 0.4-1.0 Nm & 1.0-5.0 Nm
	1/4" Bit Holder
	1/4" Hex to 1/4" Square adapter




**Wiha Adjustable TorqueControl Tool Sets In Durable Storage Box**



With Certificate of Calibration

**28590 24 Pc. TorqueVario-S Micro-Bit Set**

Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes ergonomic multi-component adjustable TorqueVario-S handle, 21 Micro Bits, Micro Bit holder & Torque adjustment tool. Packed in a compact durable storage box.


<b>Item No.</b>	<b>Slotted:</b> 1.5, 2.0, 3.0, 4.0mm
<b>No.</b>	<b>Phillips:</b> #00, #0, #1
<b>28590</b>	<b>TORX®:</b> T6, T7, T8, T9, T10, T15
	<b>Hex Inch:</b> .050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32
lbs.	1.35
	28404 - Handle Range 5 - 18 In/lbs.



With Certificate of Calibration

**28593 24 Pc. TorqueVario-S Micro-Bit Set**

Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes ergonomic multi-component adjustable TorqueVario-S handle, 21 Micro Bits, Micro Bit holder & Torque adjustment tool. Packed in a compact durable storage box.

<b>Item No.</b>	<b>Slotted:</b> 1.5, 2.0, 3.0, 4.0mm
<b>No.</b>	<b>Phillips:</b> #00, #0, #1
<b>28593</b>	<b>TORX®:</b> T6, T7, T8, T9, T10, T15
	<b>Hex Inch:</b> .050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32
lbs.	1.35
	28501 - Handle Range 15-80 In/oz. (+/- 10%)

**Wiha TorqueControl Sets In Durable Canvas Pouch**




**28596 8 Piece TorqueControl Set With Slotted & Phillips Blades** Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes ergonomic multi-component adjustable TorqueVario-S handle, 6 blades & Torque adjustment tool. Packed in a durable canvas pouch.

<b>Item No.</b>	<b>28596</b>
<b>Slotted:</b>	2.5, 3.0, 3.5, 4.0mm
	<b>Phillips:</b> #0, #1
lbs.	1.0
	28404 - Handle Range 5 - 18 In/lbs.

With Certificate of Calibration



**28600 20 Piece TorqueControl Set With Slotted, Phillips, TORX®, Hex Inch Blades** Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes ergonomic multi-component adjustable TorqueVario-S handle, 18 blades & Torque adjustment tool. Packed in a durable canvas pouch.

<b>Item No.</b>	<b>28600</b>
<b>Slotted:</b>	2.5, 3.5, 4.0mm
<b>Phillips:</b>	#0, #1, #2
	<b>TORX®:</b> T7, T8, T9, T10, T15, T20
lbs.	1.38
	28506 - Handle Range 10 - 50 In/lbs.

With Certificate of Calibration



**28597 8 Pc. TorqueControl Set With TORX® Blades** Certified to EN ISO 6789, BS EN 26789, ASME B107.14M

<b>Item No.</b>	<b>28597</b>
<b>TORX®:</b>	T7, T8, T9, T10, T15, T20
lbs.	1.01
	28506 - Handle Range 10 - 50 In/lbs.

With Certificate of Calibration



**28598 8 Piece TorqueControl Set With TORXPlus® Blades** Certified to EN ISO 6789, BS EN 26789, ASME B107.14M

<b>Item No.</b>	<b>28598</b>
<b>TORXPlus®:</b>	IP7, IP8, IP9, IP10, IP15, IP20
lbs.	1.00
	28506 - Handle Range 10 - 50 In/lbs.

With Certificate of Calibration



**28599 14 Piece TorqueControl Set With TORX® & TORXPlus® Blades** Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes Ergonomic multi-component adjustable TorqueVario-S handle, 12 blades & Torque adjustment tool. Packed in a durable canvas pouch.

<b>Item No.</b>	<b>28599</b>
<b>TORXPlus®:</b>	IP7, IP8, IP9, IP10, IP15, IP20
<b>TORX®:</b>	T7, T8, T9, T10, T15, T20
lbs.	1.25
	28506 - Handle Range 10 - 50 In/lbs.

With Certificate of Calibration



## Wiha Insulated TorqueControl Tools



- \* Includes Certificate
- \* Includes SlimLine blade holder #28350
- \* Requires SlimLine Blades

1000Volt

**287 Insulated TorqueVario-S, With Window Scale Insulation** up to 1000Volt. EN/IEC, EN ISO, BS EN, ASME & CSA, +/- 6% Accuracy. Ergonomic multi-component handle, light & compact. Handle sizes proportioned to optimize torque range. Audible & perceptible click when torque setting has been attained. In Plastic Tube Holder

Item	Range			
No.	Inch lbs.	Increments	mm	lbs. pkg.
28750	5 - 18	.5 In/lbs	126-131	.56 1
28751	10 - 50	2 In/lbs	133-138	.74 1
28752	18 - 62	2 In/lbs	137-142	.84 1

**287 Insulated TorqueVario-S Handle - In Newton Meter Scale**

Item	Range			
No.	Nm	mm	lbs.	pkg.
28740	0.5 - 2.0	131	.64	1
28741	0.8 - 5.0	138	.56	1
28742	2.0 - 7.0	142	.84	1

Each TorqueVario handle has unique serial number & certificate of calibration



## Wiha Insulated TorqueControl Tools

Includes Certificate



1000Volt

**287 Insulated TorqueVario-S, With Window Scale Insulation** up to 1000Volt EN ISO, BS EN, ASME, VDE, ASTM & NFPA70E standards, +/- 6% Accuracy. Handle sizes proportioned to optimize torque range. Audible and perceptible click when torque setting has been attained. (Requires Insulated Blade Holder #28350-Not Included)

Item	Range			
No.	Inch lbs.	Increments	mm	lbs. pkg.
28724	5 - 18	.5 In.lbs.	131	.43 1
28726	10 - 50	2 In.lbs.	138	.40 1
28727	18 - 62	2 In.lbs.	142	.69 1

Each TorqueVario handle has unique serial number and certificate of calibration

**287 Insulated TorqueVario-S Handle - In Newton Meter Scale** (Requires Insulated Blade Holder #28350-Not Included)

Item	Range			
No.	Nm	mm	lbs.	pkg.
28734	0.5 - 2.0	131	.45	1
28736	0.8 - 5.0	138	.45	1 (.2 Nm Increment)
28738	2.0 - 7.0	142	.72	1

## Wiha Insulated SlimLine Torque Blade Holder

1000Volt



**28350 Insulated SlimLine Torque Blade Holder** CVM steel. Through hardened black finish. ClicFix quick release holder securely locks blades.

Item	OAL	OAL			
No.	mm	mm	Inch	lbs.	pkg.
28350	6.0	170	6.75	.06	1

1000Volt



**28316 Insulated SlimLine Torque Blade Holder** CVM steel. Through hardened black finish. Blade holder holds blades securely.

Item	OAL	OAL			
No.	mm	mm	Inch	lbs.	pkg.
28316	6.0	70	2.75	.02	1

## Wiha Insulated SlimLine Torque Socket Adapters



1000Volt

**28311 Insulated SlimLine Torque Socket Adapters** CVM steel. For 1/4" drive sockets

Item	OAL	OAL			
No.	mm	mm	Inch	lbs.	pkg.
28311	6.0	57	2.25	.03	1



1000Volt

**28700 Insulated SlimLine Torque Socket Adapters** CVM steel. For 1/4" drive sockets

Item	OAL	OAL			
No.	mm	mm	Inch	lbs.	pkg.
28700	6.0	176	7.0	.06	1

## Wiha Insulated Easy TorqueControl Adapters

Meets VDE, EN/IEC, ASTM, CSA, NFPA specifications



1000Volt

**283 Insulated Easy-TorqueControl Adapters** Ideal for torque sensitive terminations. For use with SlimLine blades.

Repeatable accuracy to +/- 10%

Item	OAL	OAL			
No.	Nm	In/lbs	mm	Inch	lbs. pkg.
28366	0.8	7.0	60	2.38	.13 1
28367	2.0	17.7	60	2.38	.13 1
28368	2.5	23.1	60	2.38	.13 1
28369	2.8	24.7	60	2.38	.13 1
28371	4.0	35.4	60	2.38	.13 1



**Wiha Insulated SlimLine Blades**

**Insulation Test Standards:**

Insulation according to EN/IEC 60900, ASTM F-1505, VDE 0682/part 201, DIN 7437, NFPA70E & CSA specification

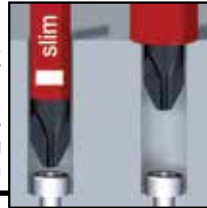
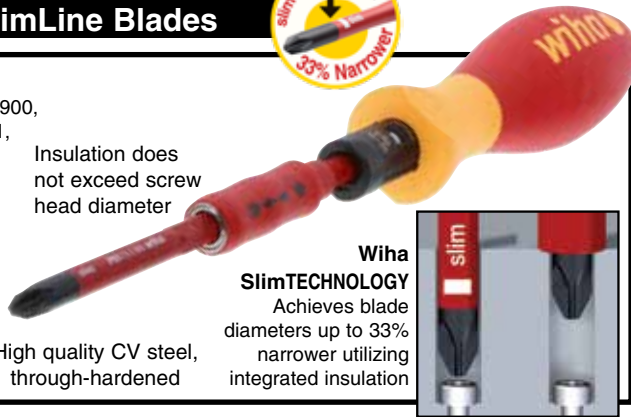
Insulation does not exceed screw head diameter

Integrated Slim Insulation molded directly onto blade

High quality CV steel, through-hardened

**Wiha SlimTECHNOLOGY**  
Achieves blade diameters up to 33% narrower utilizing integrated insulation

**1000 Volt Rated**  
10,000 Volt Tested



**283 Insulated TORX® SlimLine Blades**

Up to 33% narrower insulation diameter than standard insulated tools.

Item No.	Size	Slim Dia.	Max Nm	Inch/ lbs.	Weight lbs.	Pkg.
28325	T6	4.0	.6	5.31	.02	1
28326	T7	4.0	.9	7.9	.02	1
28339	T8	4.0	1.3	11.5	.02	1
28344	T9	4.0	1.3	11.5	.02	1
28340	T10	4.0	3.8	33.6	.02	1
28341	T15	6.0	5.5	48.7	.02	1
28342	T20	6.0	5.5	48.7	.02	1
28343	T25	6.0	5.5	48.7	.02	1



**283 Insulated Slotted SlimLine Blades**

SlimLine blades have up to 33% narrower insulation diameter than standard insulated tools.

Item No.	Size	Slim Dia.	Max Nm	Inch/ lbs.	Weight lbs.	Pkg.
28307	2.5 3/32	4.0	0.4	3.5	.02	1
28308	3.0 1/8	4.0	0.6	5.3	.02	1
28310	3.5 9/64	4.0	2.5	22.1	.02	1
28309	4.0 5/32	4.0	2.5	22.1	.02	1
28312	5.5 7/32	6.0	3.8	33.6	.02	1
28315	6.5 1/4	6.0	5.5	48.6	.02	1



**283 Insulated Pozidriv® SlimLine Blades**

SlimLine blades have up to 33% narrower insulation diameter than standard insulated tools.

Item No.	Size	Slim Dia.	Max Nm	Inch/ lbs.	Weight lbs.	Pkg.
28330	1	4.0	3.8	33.7	.02	1
28331	2	6.0	5.5	48.8	.02	1



**283 Insulated Hex Metric SlimLine Blades**

Up to 33% narrower insulation diameter than standard insulated tools.

Item No.	Size	Slim Dia.	Max Nm	Inch/ lbs.	Weight lbs.	Pkg.
28332	1.5	4.0	0.9	7.9	.02	1
28333	2.0	4.0	1.8	15.9	.02	1
28334	2.5	4.0	3.8	33.6	.02	1
28335	3.0	4.0	5.5	48.7	.02	1
28336	4.0	6.0	5.5	48.7	.02	1
28337	5.0	6.0	5.5	48.7	.02	1
28338	6.0	6.0	5.5	48.7	.02	1



**283 Insulated Phillips SlimLine Blades**

SlimLine blades have up to 33% narrower insulation diameter than standard insulated tools.

Item No.	Size	Slim Dia.	Max Nm	Inch/ lbs.	Weight lbs.	Pkg.
28317	1	4.0	3.8	33.7	.02	1
28319	2	6.0	5.5	48.8	.02	1



**283 Insulated Xeno Slotted/Pozidriv® SlimLine Blades**

Up to 33% narrower insulation diameter than standard insulated tools.

Item No.	Size	Slim Dia.	Max Nm	Inch/ lbs.	Weight lbs.	Pkg.
28320	1	4.0	3.8	33.6	.02	1
28321	2	6.0	5.5	48.7	.02	1



**283 Insulated Xeno Slotted/Phillips SlimLine Blades**

Up to 33% narrower insulation diameter than standard insulated tools.

Item No.	Size	Slim Dia.	Max Nm	Inch/ lbs.	Weight lbs.	Pkg.
28327	1	4.0	3.8	33.6	.02	1
28329	2	6.0	5.5	48.7	.02	1



**28372 7 Piece SlimLine Blade Set**

High quality CV steel, through hardened, black finish.

Item No.	Slotted: 2.5, 3.5, 5.5mm	Phillips: #1, #2	Square: #1, #2
28372			.14



**28373 7 Piece SlimLine Blade Set**

High quality CV steel, through hardened, black finish.

Item No.	Slotted: 2.5, 3.5, 5.5mm	Phillips: #1, #2	Xeno Slit/Ph: #1, #2
28373			.14



**28348 12 Piece Insulated SlimLine Blade Set With Belt Holder**

Up to 33% narrower insulation diameter than standard insulated tools. SlimLine blade holder holds 12 SlimLine blades.

Item No.	Slotted: 4.0, 5.5mm	Phillips: #1, #2	Hex: 2.5, 3.0, 4.0mm	TORX®: T15, T20, T25	Square: #1, #2
28348					
lbs.					
.42					



**283 Insulated Square SlimLine Blades**

Up to 33% narrower insulation diameter than standard insulated tools.

Item No.	Size	Slim Dia.	Max Nm	Inch/ lbs.	Weight lbs.	Pkg.
28346	1	4.0	3.8	33.6	.02	1
28347	2	6.0	5.5	48.7	.02	1

## Insulated Torque & SlimLine Tool Sets

1000Volt



**28791** 8 Piece Insulated TorqueControl Set With Slotted & Phillips *SlimLine* Blades Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes Insulated multi-component adjustable TorqueVario-S handle, 5 *SlimLine* blades, *SlimLine* blade holder & Torque adjustment tool.

**Item No.**  
**28791** *SlimLine* Slotted: 3.0, 4.0, 5.5mm  
*SlimLine* Phillips: #1, #2  
 lbs. 28726 - Handle Range 10-50 Inch/lbs.  
 .87 *SlimLine* Blade Holder  
 With Certificate of Calibration



**28795** 12 Pc. Insulated TorqueControl Set With *SlimLine* Blades Certified to EN ISO, BS EN, ASME. Set includes Insulated multi-component adjustable TorqueVario-S Nm handle, *SlimLine* Blade Holder Handle, 8 *SlimLine* blades, *SlimLine* blade holder & Torque adjustment tool.

**Item No.**  
**28795** *SlimLine* Slotted: 4.0, 5.5, 6.5mm  
*SlimLine* Phillips: #1, 2  
*SlimLine* Pozidriv®: #1, 2  
*SlimLine* Terminal Xeno SI/Pz: #2  
 28736 - Handle Range 0.8 - 5.0 Nm  
*SlimLine* Blade Holder Handle  
*SlimLine* Blade Holder  
 lbs. 1.32  
 With Certificate of Calibration



**28789** 11 Pc. Insulated TorqueControl Set With *SlimLine* Blades Certified to EN ISO, BS EN, ASME. Set includes Insulated multi-component adjustable TorqueVario-S 10-50 In/lbs. handle, 8 *SlimLine* blades, *SlimLine* blade holder & Torque adjustment tool. In Clamshell

**Item** Slotted: 4.0, 6.5mm  
**No.** Phillips: #1, 2  
**28789** Square: #1, 2  
**Terminal Xeno SI/Pz:** #1, 2  
 lbs. Torque Handle Range 10-50 In/lbs.  
 1.32 *SlimLine* Blade Holder 6.75" OAL  
 With Certificate of Calibration

1000Volt



**28792** 16 Piece Insulated TorqueControl Set With *SlimLine* Blades Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes Insulated multi-component adjustable TorqueVario-S handle, 13 *SlimLine* blades, *SlimLine* blade holder & Torque adjustment tool.

**Item No.**  
**28792** *SlimLine* Slotted: 4.0, 5.5, 6.5mm  
*SlimLine* Phillips: #1, #2  
 lbs. *SlimLine* Terminal Xeno: #1, 2  
 1.27 *SlimLine* TORX®: T8, T10, T15, T20  
*SlimLine* Square: #1, #2  
 28727 - Handle Range 18-62 Inch/lbs.  
*SlimLine* Blade Holder  
 With Certificate of Calibration



**28781** 20 Piece Insulated TorqueControl Set With *SlimLine* Blades Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes Insulated multi-component adjustable TorqueVario-S handle, SoftFinish® *SlimLine* blade handle, PicoFinish® *SlimLine* blade holder, 15 *SlimLine* blades, *SlimLine* blade holder & Torque adjustment tool. In Clamshell

**Item** Slotted: 2.5, 3.5, 4.0, 6.5mm  
**No.** Phillips: #1, 2 (qty. 2 of #2)  
**28781** Terminal Xeno Slit/Ph: #1, 2  
 TORX®: T10, T15, T20, T25  
 lbs. Square: #1, 2  
 1.61 Handle Range 10-50 In/lbs.  
*SlimLine* SoftFinish® Blade Holder  
 PicoFinish® *SlimLine* Holder  
*SlimLine* Blade Holder 6.75" OAL

### Wiha Insulated Torque Ratchet Wrenches



#30138



#30114

1000Volt

#### 301 Insulated Torque Ratchet

**Wrenches, 1/4, 3/8, 1/2" Drives Insulated to EN/IEC 60900:2004, ASTM F1505-10, CSA Standards** Visible reading scale for easy reading and adjustment. Locking endcap Torque adjuster for easy adjustment. Accuracy +/- 10%. Dual scale reading Ft. lbs. / Nm.

Item No.	OAL	OAL			
No.	Inch	mm	Inch	Nm	lbs.
30114	1/4"	210	8.25	5-25	1.02
30138	3/8"	370	14.5	5-50	2.72
30152	1/2"	530	21.0	40-220	3.64



1000Volt

#### 30190 16 Pc. Inch Insulated 3/8" Drive Ratcheting Torque Wrench & Socket Set

CV steel, forged, oil-hardened sockets.

**Item No.** 3/8" Drive Sockets:

30190	1/4, 9/32, 5/16, 11/32, 3/8, 7/16
	1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8"
lbs.	3/8" x 125mm Extension Bar
8.80	3/8" x 250mm Extension Bar
	3/8" Drive Ratcheting Torque Wrench - 5-50 Nm

\*Sockets must be used with insulated ratchets & extensions



1000Volt

#### 30192 16 Pc. Metric Insulated 3/8" Drive Ratcheting Torque Wrench & Socket Set

**Item No.** 3/8" Drive Sockets:

30192	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20mm
lbs.	3/8" x 125mm Extension Bar
8.80	3/8" x 250mm Extension Bar
	3/8" Drive Ratcheting Torque Wrench - 5-50 Nm

\*Sockets must be used with insulated ratchets & extensions

### T-handle TorqueControl Handles



Accuracy Ergonomic multi-component handle, light & compact

Includes Calibration Certificate

**289 TorqueFix T-handle** EN ISO 6789, BS EN 26789, ASME B107.14M, +/- 6%

Item No.	Torque In-lbs.	Torque Nm	mm x mm	lbs.	pkg.
28931	53.1	6	56 x 120	.81	1
28933	70.8	8	56 x 120	.82	1
28935	88.5	10	56 x 120	.79	1
28937	106.2	12	56 x 120	.79	1
28938	110.6	12.5	56 x 120	.80	1
28939	123.9	14	56 x 120	.80	1

Each TorqueFix T-handle has unique serial number and certificate of calibration



Includes Calibration Certificate

**28940 Adjustable TorqueVario STplus T-handle** EN ISO 6789, BS EN 26789, ASME B107.14M, +/- 6%

Item No.	Torque Nm	Torque In-lbs.	mm x mm	lbs.	pkg.
28940	5-14	44.3-123.9	56 x 120	.81	1

\* (1 Nm 8.8507) (Scale is shown in Nm only)

### T-handle TorqueControl Blades



**289 TORX® Interchangeable Blades For TorqueFix T-Handle** TORX® tip blades on 6mm Hex shafts. High alloy CVM steel, hardened, hard chromed.

Item No.	Size	mm	Inch	mm	lbs.	pkg.
28903	T15	130	5.1	6.0	.10	1
28904	T20	130	5.1	6.0	.10	1
28905	T25	130	5.1	6.0	.11	1
28906	T27	130	5.1	6.0	.11	1
28907	T30	130	5.1	6.0	.11	1
28908	T40	130	5.1	6.0	.11	1



**289 Hex Metric Interchangeable Blades For TorqueFix T-Handle** Hex tip blades on 6mm Hex shafts. High alloy CVM steel, hardened, satin hard chrome finish.

Item No.	mm	mm	Inch	lbs.	pkg.
28916	3.0	130	5.1	.11	1
28917	4.0	130	5.1	.11	1
28918	5.0	130	5.1	.11	1
28919	6.0	130	5.1	.11	1



**289 TORXPlus® Interchangeable Blades For TorqueFix T-Handle** TORXPlus® tip blades on 6mm Hex shafts. High alloy CVM steel, hardened, hard chromed.

Item No.	Size	mm	Inch	mm	lbs.	pkg.
28910	IP15	130	5.1	6.0	.10	1
28911	IP20	130	5.1	6.0	.10	1
28912	IP25	130	5.1	6.0	.11	1
28913	IP27	130	5.1	6.0	.11	1
28914	IP30	130	5.1	6.0	.11	1

### Wiha T-handle TorqueControl Adapters



**289 TorqueFix Adapter For 1/4" & 3/8" Sockets** Shaft CVM steel, hardened, corrosion protected.

Item No.	Size	mm	Inch	mm	lbs.	pkg.
28926	1/4	100	3.9	6.0	.12	1



**28925 TorqueFix Quick Release Bit Holder** Shaft CVM steel, hardened, corrosion protected.

Item No.	Size	mm	Inch	mm	lbs.	pkg.
28925	1/4	125	4.9	6.0	.15	1



## ESD Safe Adjustable TorqueControl Tools



### 28591 24 Piece ESD Safe Adjustable TorqueVario-S Bit Set

Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes ergonomic multi-component adjustable TorqueVario-S handle, 21 Micro Bits, Micro Bit holder and Torque adjustment tool, packed in a compact durable storage box.

Item No.	Slotted:	Phillips:	TORX®:	Hex Inch:	lbs.
28591	1.5, 2.0, 3.0, 4.0mm	#00, #0, #1	T6, T7, T8, T9, T10, T15	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1.57
	28524 - Handle ESD Safe Range 5 - 10 Inch lbs.				



Includes Certificate

### 285 ESD Safe TorqueVario-S, With Window Scale EN ISO 6789, BS EN 26789, ASME B107.14M, +/- 6% Accuracy.

Ergonomic multi-component handle, light and compact. Handle sizes proportioned to optimize torque range. Audible & perceptible click when torque setting has been attained. With Certificate of accuracy. Pkg. 1

Item No.	Range	Increments	mm	lbs.
28522*	15 - 80(in/oz)	2.5 In.oz.	122-127	.33
28524	5 - 10	.2 In.lbs.	122-127	.34

Item No.	Range	Increments	mm	lbs.
28426	5 - 18	.5 In.lbs.	126-131	.46

Each TorqueVario handle has unique serial number and certificate of calibration



### 28895 24 Piece ESD Safe Adjustable TorqueVario-S Bit Set

Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes ergonomic multi-component adjustable TorqueVario-S handle, 21 Micro Bits, Micro Bit holder and Torque adjustment tool, packed in a compact durable storage box.

Item No.	Slotted:	Phillips:	TORX®:	Hex Metric:	Pentalobe:	lbs.
28895	0.8, 1.2, 1.5, 2.0mm	#000, #00, #0	T1, T2, T3, T4, T5, T6	0.7, 0.9, 1.3mm	PL1, PL2, PL3, PL4	1.30
	28500 - Handle ESD Safe .04 - .46Nm (+/-10%)					



### 28890 24 Piece TorqueVario-S ESD Safe Micro-Bit Set

Certified to EN ISO 6789, BS EN 26789, ASME B107.14M. Set includes ergonomic multi-component adjustable TorqueVario-S handle, 21 Micro Bits, Micro Bit holder and Torque adjustment tool.

Item No.	Slotted:	Phillips:	TORX®:	Hex Inch:	lbs.
28890	1.5, 2.0, 3.0, 4.0mm	#00, #0, #1	T6, T7, T8, T9, T10, T15	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1.35
	28522 - ESD Safe Handle Range 15-80 Inch/oz.				

Packed in a compact durable storage box  
+/- 10%

## ESD Safe TorqueControl Tools



Includes Certificate

### 285 ESD Safe TorqueVario-S Newton Meter, With Window Scale EN ISO 6789, BS EN 26789, ASME B107.14M, +/- 10% Accuracy.

Ergonomic multi-component handle, light and compact. Handle sizes proportioned to optimize torque range. Audible & perceptible click when torque setting has been attained. With Certificate of accuracy.

Item No.	Range	mm	Inch	lbs.	pkg.
28500	.04 - .46	124	4.875"	.35	1

ESD TorqueVario handle has unique serial number and certificate of calibration



### 288 ESD Safe Pentalobe IPR Interchangeable Blades For TorqueVario-S Newton Meter

Handle tip blades on narrow 5/32 Hex shafts. High alloy CVM steel, hardened, hard chromed.

Item No.	Size	mm	mm	lbs.	pkg.
28818	PL1	175	4.0	.07	1



### 28882 ESD Safe Bit Holder Adapter For 1/4" Drive Bits Shaft CVM steel, hardened, corrosion protected. (Not for use in Insulated handles)

Item No.	Size	mm	mm	lbs.	pkg.
28882	1/4	162	4.0	.09	1



## Maximum Recommended Torque For Wiha Torque Blades

Tip Size	Style	Maximum Torque	
		Nm	in.lbs
T5	TORX	.4 Nm	3.5 in.lbs
T6	TORX	.6 Nm	5.31 in.lbs
T7	TORX	.9 Nm	7.9 in.lbs
T8	TORX	1.3 Nm	11.5 in.lbs
T9	TORX	2.5 Nm	22.1 in.lbs
T10	TORX	3.8 Nm	33.6 in.lbs
T15	TORX	5.5 Nm	48.7 in.lbs
T20	TORX	8.0 Nm	70.8 in.lbs
T25	TORX	8.0 Nm	70.8 in.lbs
IP5	TORX Plus	.5 Nm	4.4 in.lbs
IP6	TORX Plus	.8 Nm	7.0 in.lbs
IP7	TORX Plus	1.3 Nm	11.5 in.lbs
IP8	TORX Plus	2.0 Nm	17.7 in.lbs
IP9	TORX Plus	3.0 Nm	26.5 in.lbs
IP10	TORX Plus	4.5 Nm	39.8 in.lbs
IP15	TORX Plus	6.6 Nm	58.4 in.lbs
IP20	TORX Plus	8.0 Nm	70.8 in.lbs
IP25	TORX Plus	8.0 Nm	70.8 in.lbs
1.5	Slotted	.15 Nm	1.3 in.lbs
2.0	Slotted	.4 Nm	3.5 in.lbs
2.5	Slotted	.4 Nm	3.5 in.lbs
3.0	Slotted	.6 Nm	5.31 in.lbs
3.5	Slotted	1.1 Nm	9.7 in.lbs
4.0	Slotted	2.5 Nm	22.1 in.lbs
#000	Phillips	.4 Nm	3.5 in.lbs
#00	Phillips	.4 Nm	3.5 in.lbs
#0	Phillips	.9 Nm	7.9 in.lbs
#1	Phillips	3.8 Nm	33.6 in.lbs
#2	Phillips	5.5 Nm	48.6 in.lbs
1.5	Hex Metric	.9 Nm	7.9 in.lbs
2.0	Hex Metric	1.8 Nm	15.9 in.lbs
2.5	Hex Metric	3.8 Nm	33.6 in.lbs
3.0	Hex Metric	5.5 Nm	48.6 in.lbs
4.0	Hex Metric	8.0 Nm	70.8 in.lbs
.050	Hex Inch	.4 Nm	3.5 in.lbs
1/16	Hex Inch	.9 Nm	7.9 in.lbs
5/64	Hex Inch	1.8 Nm	15.9 in.lbs
3/32	Hex Inch	1.8 Nm	15.9 in.lbs
7/64	Hex Inch	3.8 Nm	33.6 in.lbs
1/8	Hex Inch	5.5 Nm	48.6 in.lbs
9/64	Hex Inch	8.0 Nm	70.8 in.lbs
5/32	Hex Inch	8.0 Nm	70.8 in.lbs

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To:



99007.w0 - Merchandise Catalog



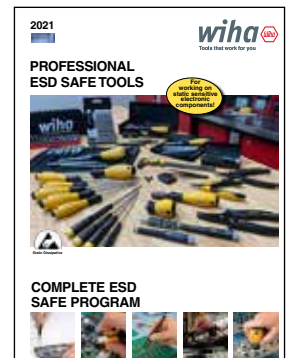
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