

Utica® “Click” Type Torque Sensing Wrenches

Interchangeable Head “A” Size Series



- Drive Sizes: 1/4" through 3/4"
- Accept variety of heads to suit specific application requirements.
- Common center principal allows simple exchange or replacement of heads without need for recalibration.
- Choice of micrometer adjustable or single setting (preset) models.
- Accuracy is $\pm 4\%$ of setting right hand and $\pm 6\%$ of setting left hand within upper 80% of scale.

Micrometer Adjustable Wrench – “A” Size

| Model No. | Range | | Graduations | | Length | | Weight | |
|-----------|---------|--------|-------------|------|--------|-------|--------|-----|
| | in.-lb. | Nm | in.-lb. | Nm | in. | mm | lb. | kg |
| CH-150 | 30-150 | 3.4-17 | 1.0 | .113 | 9 | 228.6 | 1.0 | 0.5 |

If calibration certification is required, request at time of purchase.

Single Setting (Preset) Wrench – “A” Size*

| Model No. | Range | | | | Length | | Weight | |
|-----------|--------|---------|---------|--------|--------|-------|--------|-------|
| | Nm | in.-lb. | ft.-lb. | cm-kg | in. | mm | lb. | kg |
| CHA-6 | 1.2-6 | 10-50 | .8-4.2 | 12-60 | 5.32 | 135.0 | 0.17 | 0.075 |
| CHA-11 | 2.2-11 | 20-100 | 1.6-8 | 23-115 | 5.75 | 146.1 | 0.3 | 0.1 |
| CHA-23 | 4.6-23 | 40-200 | 3.4-17 | 46-230 | 7.75 | 196.9 | 0.4 | 0.2 |

If calibration certification is required, request at time of purchase (extra charge).

NOTE: Single setting wrenches do not have a scale and must be set on torque tester.
When ordering these preset tools, specify desired torque setting.



Head changes are quick and easy without the need for recalibration.

CH-150



CHA-23



Utica® "Click" Type Torque Sensing Wrenches

"A" Size Interchangeable Heads



Open End U.S. Standard "A"

| Opening Size | Part No. | Maximum Torque Load | | |
|--------------|----------|---------------------|---------|-----|
| | | in.-lb. | ft.-lb. | Nm |
| 1/8 | OP 42 | 20 | 1.7 | 2.3 |
| 5/32 | OP 52 | 35 | 2.9 | 4.0 |
| 3/16 | OP 62 | 45 | 3.8 | 5.1 |
| 7/32 | OP 72 | 50 | 4.2 | 5.6 |
| 1/4 | OP 82 | 67 | 5.6 | 7.6 |
| 5/16 | OP 102 | 138 | 12 | 16 |
| 11/32 | OP 112 | 193 | 16 | 22 |
| 3/8 | OP 122 | 275 | 23 | 31 |
| 7/16 | OP 142 | 410 | 34 | 46 |
| 1/2 | OP 162 | 420 | 35 | 48 |
| 9/16 | OP 182 | 420 | 35 | 48 |
| 5/8 | OP 202 | 420 | 35 | 48 |
| 11/16 | OP 222 | 420 | 35 | 48 |
| 3/4 | OP 242 | 420 | 35 | 48 |

Open End Metric "A"

| Opening Size | Part No. | Maximum Torque Load | | |
|--------------|----------|---------------------|---------|----|
| | | in.-lb. | ft.-lb. | Nm |
| 7mm | MO 72 | 71 | 5.9 | 8 |
| 8mm | MO 82 | 133 | 11 | 15 |
| 9mm | MO 92 | 186 | 16 | 21 |
| 10mm | MO 102 | 274 | 23 | 31 |



Plain Square Drive "A"

| Drive Size (in.) | Part No. |
|------------------|----------|
| 1/4 | PS 82 |
| 3/8 | PS 122 |



Ratcheting Square Drive "A"

| Drive Size (in.) | Part No. |
|------------------|----------|
| 1/4 | RS 82 |
| 3/8 | RS 122 |

Ratchet Repair Kits

| Part No. | Repair Kit: |
|----------|-------------|
| RS82 | V702KR |
| RS122 | V152KR |



12 Point Box U.S. Standard "A"

| Opening Size | Part No. | Maximum Torque Load | | |
|--------------|----------|---------------------|---------|-----|
| | | in.-lb. | ft.-lb. | Nm |
| 7/32 | LB 72 | 50 | 4.0 | 5.6 |
| 1/4 | LB 82 | 67 | 5.6 | 7.6 |
| 5/16 | LB 102 | 138 | 12 | 7.6 |
| 3/8 | LB 122 | 275 | 23 | 31 |
| 7/16 | LB 142 | 410 | 34 | 48 |
| 9/16 | LB 182 | 420 | 35 | 48 |



SAE Size Sockets

| Part No. | Square Dr. (in.) | Hex Opening (in.) |
|----------|------------------|-------------------|
| 1108 | 1/4 | 1/4 |
| 1110 | 1/4 | 5/16 |
| 1112 | 1/4 | 3/8 |
| 1114 | 1/4 | 7/16 |
| 3108 | 3/8 | 1/4 |
| 3110 | 3/8 | 5/16 |
| 3112 | 3/8 | 3/8 |
| 3114 | 3/8 | 7/16 |
| 3116 | 3/8 | 1/2 |
| 3118 | 3/8 | 9/16 |
| 3120 | 3/8 | 5/8 |

Metric Size Sockets

| Part No. | Square Dr. (in.) | Hex Opening (mm) |
|----------|------------------|------------------|
| 6mm11 | 1/4 | 6mm |
| 7mm11 | 1/4 | 7mm |
| 8mm11 | 1/4 | 8mm |
| 10mm11 | 1/4 | 10mm |
| 10mm13 | 3/8 | 10mm |
| 11mm13 | 3/8 | 11mm |
| 12mm13 | 3/8 | 12mm |
| 13mm13 | 3/8 | 13mm |
| 14mm13 | 3/8 | 14mm |
| 15mm13 | 3/8 | 15mm |
| 16mm13 | 3/8 | 16mm |

Adapters

| Part No. | Female Square Drive (in.) | Male Square Drive (in.) |
|----------|---------------------------|-------------------------|
| EX-372 | 1/4 | 3/8 |
| EX-254 | 3/8 | 1/4 |
| EX-503 | 3/8 | 1/2 |



Flare Nut U.S. Standard "A"

| Opening Size | Part No. | Maximum Torque Load | | |
|--------------|----------|---------------------|---------|----|
| | | in.-lb. | ft.-lb. | Nm |
| 7/16* | LF 142 | 140 | 12 | 16 |
| 9/16** | LF 182 | 275 | 23 | 31 |

*6 point
**12 point



Hex Keys U.S. Standard "A"

| Hex Key Size | Part No. | Maximum Torque Load | | |
|--------------|----------|---------------------|---------|-----|
| | | in.-lb. | ft.-lb. | Nm |
| 1/16 | HX 42 | 8 | 0.6 | 0.9 |
| 5/64 | HX 52 | 16 | 1.3 | 1.8 |
| 3/32 | HX 62 | 28 | 2.3 | 3.2 |
| 7/64 | HX 72 | 44 | 3.6 | 5 |
| 1/8 | HX 82 | 65 | 5.4 | 7.3 |
| 9/64 | HX 92 | 95 | 7.9 | 11 |
| 5/32 | HX 102 | 128 | 11 | 14 |
| 3/16 | HX 122 | 222 | 18 | 25 |
| 7/32 | HX 142 | 350 | 29 | 40 |
| 1/4 | HX 162 | 420 | 35 | 48 |



Bit Holders

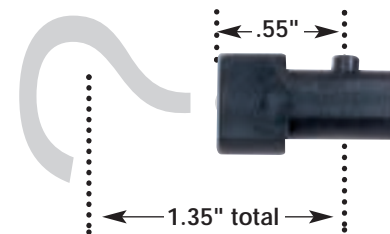
| Part No. | Square Drive (in.) | Female Hex (in.) |
|----------|--------------------|------------------|
| 825 | 1/4 | 1/4 |
| M-825 | 1/4 | 1/4 Magnetic |
| 838 | 3/8 | 1/4 |
| M-838 | 3/8 | 1/4 Magnetic |

Head Adapter "A"

Weld custom heads to adapters to couple with "A" handles.



The 28522 head adapter allows you to weld on custom heads to meet specific applications.



NOTES: 1. "A" series drive heads are not interchangeable with "B" series heads.
2. Utica torque heads when used with Utica torque wrenches, meet the accuracy statements for Utica wrenches. We cannot guarantee accuracy when other manufacturers heads or wrenches are interchanged with a Utica part.