

spanners and wrenches

section 1 DRAPER

DAVE SAYS

These versatile tools are extremely useful for working in confined spaces, for instance under the bonnet where space is tight, especially in today's hi-tech vehicle engines.

The ratchet action requires just 5° movement to turn each fastener. Some sets are available with a reverse mechanism.



ONLY 5° MOVEMENT REQUIRED TO TURN FASTENER



If space is even more at a premium then the flexible head version is more than ideal. The head pivots through 180° to gain access to even tighter locations.

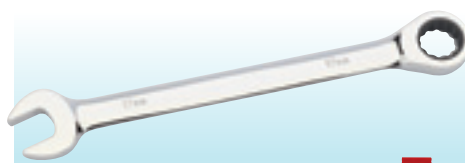
180° MOVEMENT



All the Draper Expert Hi-Torq Ratcheting Spanners are available as individual units or sets. By offering Ratcheting Spanners individually it allows the flexibility to order specific sizes in greater numbers for fast-selling sizes such as 13mm and 19mm for example. All the individual Ratcheting Spanners have hanging plastic tags for merchandising.

Each set has a *Try Me* feature which allows you to test and get a feel for the product prior to purchase.

The compact size of the Reversible Ratcheting Spanner allows it to work where a ratchet and socket just will not fit.



1 8228MMA

Draper Expert Hi-Torq Metric Ratcheting Spanners

Expert Quality, open end set at 15° and Draper Expert HI-TORQ ratchet ring end, requiring only 5° movement to turn fastener, especially useful in confined spaces. Long pattern forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed.

Draper Expert HI-TORQ® is a registered trademark of Draper Tools Ltd.

| Stock No. | Size | Length | Box Qty | Price each |
|-----------|------|--------|---------|------------|
| 48598 | 6mm | 120mm | 12 | €15.18D |
| 48599 | 7mm | 126mm | 12 | €15.33D |
| 48600 | 8mm | 143mm | 12 | €15.58D |
| 48601 | 9mm | 149mm | 12 | €15.58D |
| 48602 | 10mm | 161mm | 12 | €15.73D |
| 48603 | 11mm | 168mm | 12 | €16.65D |
| 48604 | 12mm | 174mm | 12 | €17.75D |
| 48605 | 13mm | 180mm | 12 | €18.05D |
| 48606 | 14mm | 193mm | 12 | €18.98D |
| 48607 | 15mm | 200mm | 12 | €19.85D |
| 48608 | 16mm | 207mm | 12 | €21.20D |
| 48609 | 17mm | 227mm | 12 | €21.95D |
| 48610 | 18mm | 239mm | 12 | €22.58D |
| 48611 | 19mm | 250mm | 12 | €24.38D |
| 48612 | 20mm | 260mm | - | €34.30D |
| 48613 | 21mm | 270mm | - | €34.65D |
| 48614 | 22mm | 295mm | - | €35.23D |
| 48615 | 24mm | 317mm | - | €42.45D |
| 48616 | 25mm | 339mm | - | €43.25D |
| 48617 | 27mm | 362mm | - | €46.90D |
| 48618 | 30mm | 394mm | - | €53.05D |
| 48619 | 32mm | 429mm | - | €57.70D |

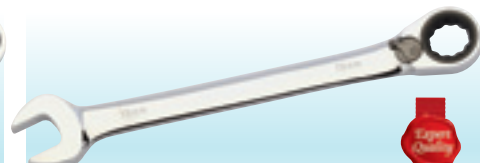
2 8228MM/10/A

10 piece Draper Expert Hi-Torq Metric Ratcheting Spanner Set

Expert Quality, open end set at 15° with Draper Expert HI-TORQ ratchet ring end offset at 15°. Only 5° movement required to turn fastener, especially useful in confined spaces. Additional features of this set include 1/4" x 10mm hexagon drive adaptor for use with the 10mm ratcheting spanner and 3/8" sq. drive x 13mm hexagon adaptor for use with the 13mm ratcheting spanner. Long pattern forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed.

- Contents: 8, 10, 12, 13, 14, 15, 17, and 19mm ratcheting wrenches; 1/4" x 10mm hexagon drive adaptor for use with the 10mm ratcheting spanner and 3/8" sq. drive x 13mm hexagon adaptor for use with the 13mm ratcheting spanner

| Stock No. | Box Qty | Price per set |
|-----------|---------|---------------|
| 48721 | - | €158.65D |



3 8228RMM

Draper Expert Hi-Torq Metric Reversible Ratcheting Spanners

Expert Quality, open end set at 15° and Draper Expert HI-TORQ ratchet ring end offset at 15°. With forward/reverse direction changer on ring end - only 5° movement required to turn fastener, especially useful in confined spaces. Long pattern forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed.

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| Stock No. | Size | Length | Box Qty | Price each |
|-----------|------|--------|---------|------------|
| 48637 | 8mm | 137mm | 12 | €17.28D |
| 48638 | 9mm | 143mm | 12 | €17.28D |
| 48639 | 10mm | 160mm | 12 | €17.94D |
| 48640 | 11mm | 165mm | 12 | €18.50D |
| 48641 | 12mm | 170mm | 12 | €19.50D |
| 48642 | 13mm | 178mm | 12 | €20.13D |
| 48643 | 14mm | 190mm | 12 | €21.03D |
| 48644 | 15mm | 200mm | 12 | €21.95D |
| 48645 | 16mm | 210mm | 12 | €23.45D |
| 48646 | 17mm | 220mm | 12 | €24.30D |
| 48647 | 18mm | 235mm | 12 | €25.23D |
| 48648 | 19mm | 245mm | 12 | €27.18D |



"TRY ME" FEATURE

All set packaging for the Ratcheting Spanners has a "Try Me" feature. This allows a user to check the ratcheting action prior to purchase. See Item Nos. 2 and 4 this page and Item Nos. 2 and 3 page 51.



4 8228RMM/12/A

12 piece Draper Expert Hi-Torq Metric Reversible Ratcheting Spanner Set

Expert Quality, open end set at 15° and Draper Expert HI-TORQ ratchet ring end offset at 15°. With forward/reverse direction changer on ring end - only 5° movement required to turn fastener, especially useful in confined spaces. Long pattern forged from chrome vanadium steel, hardened, tempered, chrome plated and fully polished throughout. Display packed.

Contents: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm

| Stock No. | Box Qty | Price per set |
|-----------|---------|---------------|
| 48722 | - | €249.40D |