

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.

Stock No.	Size	Length	Box Qty	Price each
48598	6mm	120mm	12	€15.98D
48599	7mm	126mm	12	€16.15D
48600	8mm	143mm	12	€16.42D
48601	9mm	149mm	12	€16.42D
48602	10mm	161mm	12	€16.58D
48603	11mm	168mm	12	€17.54D
48604	12mm	174mm	12	€18.70D
48605	13mm	180mm	12	€19.03D
48606	14mm	193mm	12	€19.99D
48607	15mm	200mm	12	€20.93D
48608	16mm	207mm	12	€22.34D
48609	17mm	227mm	12	€23.14D
48610	18mm	239mm	12	€23.78D
48611	19mm	250mm	12	€25.68D
48612	20mm	260mm	-	€36.14D
48613	21mm	270mm	-	€36.50D
48614	22mm	295mm	-	€37.13D
48615	24mm	317mm	-	€44.74D
48616	25mm	339mm	-	€45.58D
48617	27mm	362mm	-	€49.42D
48618	30mm	394mm	-	€55.90D
48619	32mm	429mm	-	€60.79D



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	-	€167.16D



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.

Stock No.	Size	Length	Box Qty	Price each
48637	8mm	137mm	12	€18.22D
48638	9mm	143mm	12	€18.22D
48639	10mm	160mm	12	€18.91D
48640	11mm	165mm	12	€19.49D
48641	12mm	170mm	12	€20.54D
48642	13mm	178mm	12	€21.22D
48643	14mm	190mm	12	€22.15D
48644	15mm	200mm	12	€23.14D
48645	16mm	210mm	12	€24.72D
48646	17mm	220mm	12	€25.61D
48647	18mm	235mm	12	€26.59D
48648	19mm	245mm	12	€28.63D



"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 No. 2 page 57 (opposite).



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	-	€262.78D