

ADJUSTABLE WINDOW CLICK WRENCHES

Mechanical Adjustable Torque Click Wrench with Window Scale & Fixed Ratchet Head



Audible click warning to stop applying torque.



Sensible click warning to stop applying torque.



Female rectangular interchangeable head in 9x12 & 14x18 sizes also available on 74WR9 & 74WR14 models (3-400 N.m).



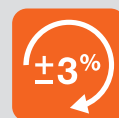
Declaration of conformity comes with the product.



Fixed reversible only optional CW on 74WR-15 & 25 (3 - 25N.m).



Fixed push-through ratchet heads available in sizes, 74WR-50 to 400 allowing CW & CCW operations (10-400N.m).



Accuracy to ± 3%.



Large dual scale in N.m/ft.lb (15 & 25 N.m wrench sizes in N.m/ in.lb).



Full range delivered in semitransparent square hanging tube.



16mm spigot type 1/4 head available in 74 WS models (3-300 N.m).



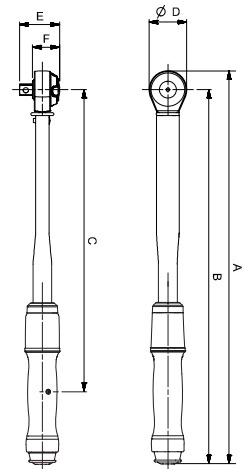
TIMESTRIP Visual indication that the wrench is due for re-calibration and has 3, 6, 9 and 12 month graduations.

74WR-15/74WR-25

Mechanical Adjustable Torque Click Wrench with Window Scale & Fixed Ratchet Head



- Durable mechanism with over 100,000 cycles within accuracy
- Fast scale adjustment reducing the effort required to adjust
- TIMESTRIP Visual indication that the wrench is due for re-calibration and has 3, 6, 9 and 12 month graduations
- Large dual scale in N.m/in.lb
- Range covering from 3 to 25 N.m / 27 - 220 in.lb torque values
- Can be used only clockwise
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- Reversible ratchet head with 1/4" square drives allowing CW operation only
- Handle center or calibration force point marked on handle
- Lock/unlock knob with blue ring inside to warn the operator wrench is unlocked
- All in semi-transparent square tube with eurohole hanger
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



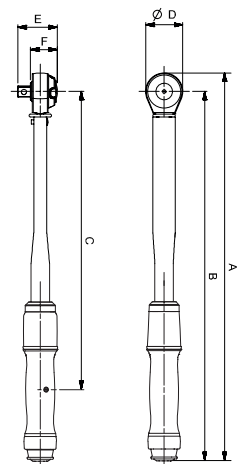
| | | | | | | | | | A | B | C | D | E | F | |
|---------|---------|---|------|--------|-------|-----|----|-------|-----|-----|-----|----|----|----|-------|
| | | | | Nm | in-lb | in | Nm | ft-lb | mm | mm | mm | mm | mm | mm | |
| 74WR-15 | 0415519 | 1 | 3-15 | 27-132 | 1/4 | 0,2 | 2 | 2 | 221 | 209 | 140 | 25 | 25 | 18 | 0.300 |
| 74WR-25 | 0415526 | 1 | 5-25 | 44-220 | 1/4 | 0,2 | 2 | 2 | 221 | 209 | 140 | 25 | 25 | 18 | 0.300 |

74WR-50/74WR-400

Mechanical Adjustable Torque Click Wrench with Window Scale & Fixed Push-Through Ratchet Head



- Durable mechanism with over 100,000 cycles within accuracy
- Fast scale adjustment reducing the effort required to adjust
- TIMESTRIP Visual indication that the wrench is due for re-calibration and has 3, 6, 9 and 12 month graduations
- Large dual scale in N.m/ft.lb
- Range covering from 10 and 400 N.m / 7.5 - 300 ft.lb torque values
- Can be used clockwise or anticlockwise by pushing the square drive of the ratchet head over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- Push-through ratchet heads from 3/8" to 1/2" square drives allowing CW & CCW operations
- Handle center or calibration force point marked on handle
- Lock/unlock knob with blue ring inside to warn the operator wrench is unlocked
- All in semi-transparent square tube with eurohole hanger
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



| | | | | | | | | | A | B | C | D | E | F | |
|----------|---------|---|--------|----------|-------|-----|-----|-------|-----|-----|-----|----|----|----|-------|
| | | | | Nm | ft-lb | in | Nm | ft-lb | mm | mm | mm | mm | mm | mm | |
| 74WR-50 | 0415533 | 1 | 10-50 | 7.5-37.5 | 3/8" | 0,5 | 0,5 | 0,5 | 335 | 317 | 231 | 35 | 37 | 26 | 0.700 |
| 74WR-100 | 0415540 | 1 | 20-100 | 15-75 | 1/2" | 1 | 1 | 1 | 387 | 364 | 278 | 45 | 48 | 32 | 0.900 |
| 74WR-200 | 0415557 | 1 | 40-200 | 30-150 | 1/2" | 2 | 2 | 2 | 470 | 447 | 361 | 45 | 48 | 32 | 1.100 |
| 74WR-300 | 0415564 | 1 | 60-300 | 45-220 | 1/2" | 2 | 2 | 2 | 593 | 567 | 480 | 52 | 48 | 33 | 1.400 |
| 74WR-340 | 0415571 | 1 | 60-340 | 45-250 | 1/2" | 5 | 2 | 2 | 685 | 659 | 572 | 52 | 48 | 33 | 1.500 |
| 74WR-400 | 0415588 | 1 | 80-400 | 60-300 | 3/4" | 5 | 5 | 5 | 686 | 661 | 574 | 51 | 47 | 24 | 1.900 |



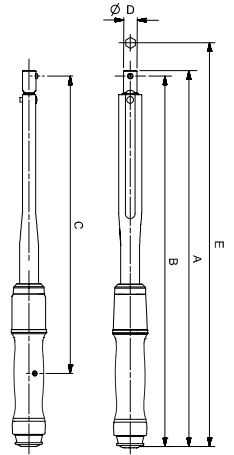


74WS-15/74WS-300

**Mechanical Adjustable Torque Click Wrench with Window
Scale & Spigot Type Interchangeable Head**



- Durable mechanism with over 100,000 cycles within accuracy
- Fast scale adjustment reducing the effort required to adjust
- TIMESTRIP Visual indication that the wrench is due for re-calibration and has 3, 6, 9 and 12 month graduations
- Large dual scale in N.m/ft.lb (15 & 25 N.m wrench sizes in N.m/in.lb)
- Range covering from 3 and 300 N.m / 27 in.lb - 220 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- 16 mm spigot type interchangeable head allowing CW & CCW operations
- Handle center or calibration force point marked on handle
- Lock/unlock knob with blue ring inside to warn the operator wrench is unlocked
- All in semi-transparent square tube with eurohole hanger
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



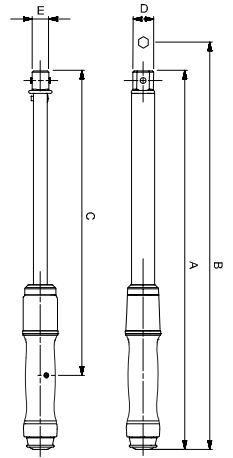
| | | | | | | | | | | | A | B | C | E | |
|----------|---------|--------|--------|----------|--------|-------|-----|-----|-------|-------|-----|-----|-----|-------|--|
| | | 731415 | | Nm | ft-lb | in-lb | mm | Nm | ft-lb | in-lb | mm | mm | mm | mm | |
| 74WS-15 | 0415595 | 1 | 3-15 | - | 27-132 | 16 | 0,2 | - | 2 | 223 | 216 | 148 | 248 | 0.300 | |
| 74WS-25 | 0415601 | 1 | 5-25 | - | 44-220 | 16 | 0,2 | - | 2 | 223 | 216 | 148 | 248 | 0.300 | |
| 74WS-50 | 0415618 | 1 | 10-50 | 7.5-37.5 | - | 16 | 0,5 | 0,5 | - | 322 | 316 | 229 | 348 | 0.600 | |
| 74WS-100 | 0415625 | 1 | 20-100 | 15-75 | - | 16 | 1 | 1 | - | 363 | 356 | 269 | 388 | 0.700 | |
| 74WS-200 | 0415632 | 1 | 40-200 | 30-150 | - | 16 | 2 | 2 | - | 445 | 438 | 351 | 470 | 0.900 | |
| 74WS-300 | 0415649 | 1 | 60-300 | 45-220 | - | 16 | 2 | 2 | - | 569 | 563 | 476 | 595 | 1.200 | |

74W9/74W14

Mechanical Adjustable Torque Click Wrench with Window Scale & Rectangular Type Interchangeable Head



- Durable mechanism with over 100,000 cycles within accuracy
- Fast scale adjustment reducing the effort required to adjust
- TIMESTRIP Visual indication that the wrench is due for re-calibration and has 3, 6, 9 and 12 month graduations
- Large dual scale in N.m/ft.lb (15 & 25 N.m wrench sizes in N.m/in.lb)
- Range covering from 3 and 400 N.m / 27 in.lb - 300 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- 9x12 & 14x18 rectangular female interchangeable heads allowing CW & CCW operations
- Handle center or calibration force point marked on handle
- Lock/unlock knob with blue ring inside to warn the operator wrench is unlocked
- All in semi-transparent square tube with eurohole hanger
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK

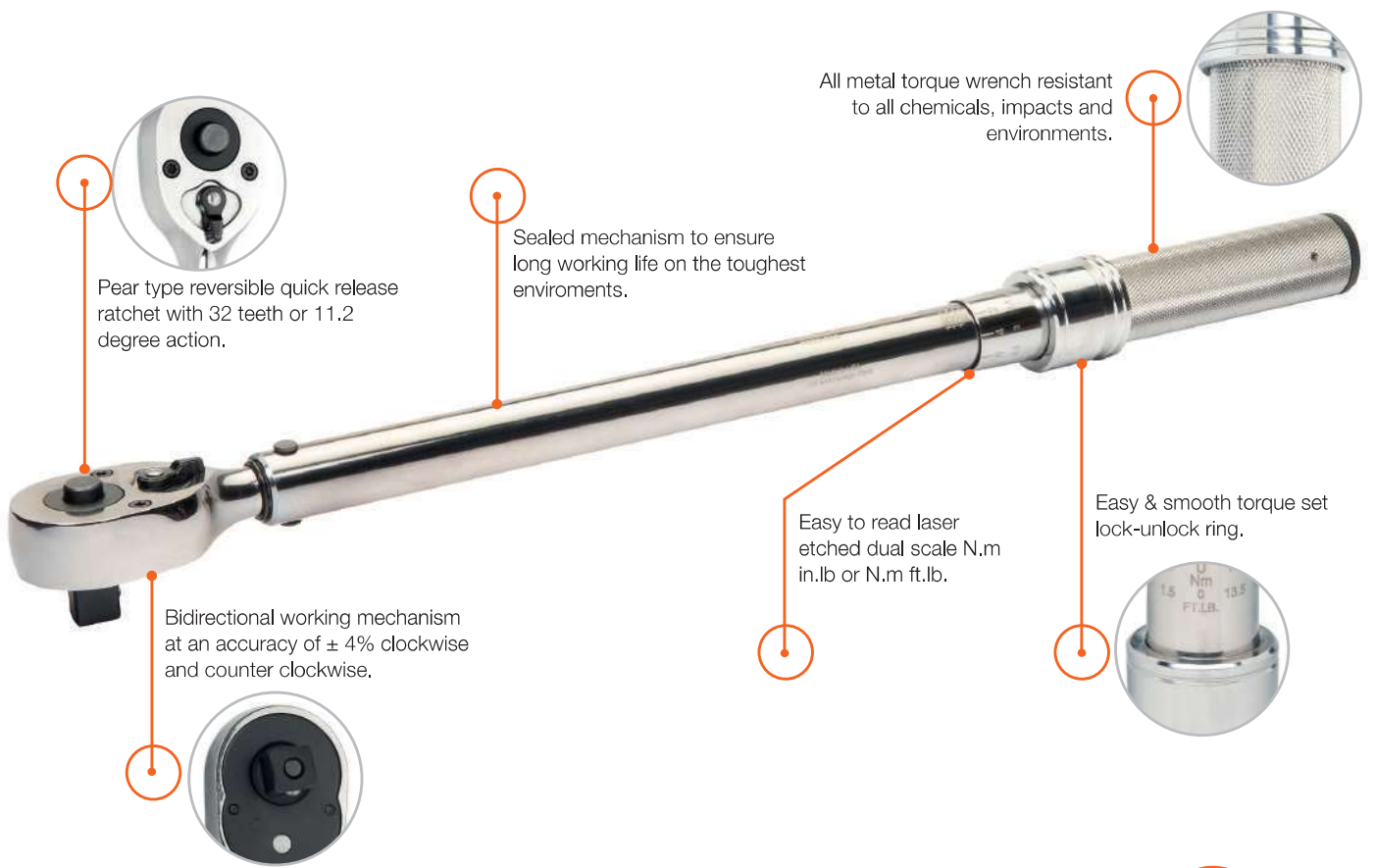


| | | | | | | | | | | | A | B | C | D | E | |
|-----------|--|---------|---|--------|----------|--------|-------|-----|-------|-------|-----|-----|-----|----|----|-------|
| | | 731415 | | Nm | ft-lb | in-lb | mm | Nm | ft-lb | in-lb | mm | mm | mm | mm | mm | kg |
| 74W9-15 | | 0415656 | 1 | 3-15 | - | 27-132 | 9x12 | 0,2 | - | 2 | 218 | 236 | 153 | 22 | 20 | 0.300 |
| 74W9-25 | | 0415663 | 1 | 5-25 | - | 44-220 | 9x12 | 0,2 | - | 2 | 218 | 236 | 153 | 22 | 20 | 0.300 |
| 74W9-50 | | 0415670 | 1 | 10-50 | 7.5-37.5 | - | 9x12 | 0,5 | 0,5 | - | 325 | 343 | 238 | 22 | 20 | 0.600 |
| 74W9-100 | | 0415687 | 1 | 20-100 | 15-75 | - | 9x12 | 1 | 1 | - | 365 | 383 | 278 | 22 | 20 | 0.700 |
| 74W9-200 | | 0415694 | 1 | 40-200 | 30-150 | - | 9x12 | 1 | 2 | - | 442 | 460 | 356 | 25 | 20 | 0.900 |
| 74W14-200 | | 0415700 | 1 | 40-200 | 30-150 | - | 14x18 | 2 | 2 | - | 453 | 478 | 366 | 34 | 26 | 1.000 |
| 74W14-300 | | 0415717 | 1 | 60-300 | 45-220 | - | 14x18 | 2 | 2 | - | 570 | 595 | 453 | 34 | 28 | 1.200 |
| 74W14-400 | | 0415724 | 1 | 80-400 | 60-300 | - | 14x18 | 5 | 5 | - | 664 | 689 | 578 | 32 | 24 | 1.700 |



ADJUSTABLE MARKED SCALE CLICK WRENCHES

Mechanical Adjustable Torque Click Wrench with Marked Scale & Fixed Ratchet Head



Indicates click warning to stop applying torque.



7455 up to 1500 N.m with fixed ratchet head.



Accuracy to $\pm 4\%$ clockwise.



All wrenches supplied with declaration of conformity.



Sensible and sensible click warning to stop applying torque.



7465 version up to 1500 N.m with 9x12, 14x18, 24x32 & 27x36 interchangeable heads.



Accuracy to $\pm 4\%$ counter clockwise.



Dual scale in N.m / lb.in or N.m / ft.lb.

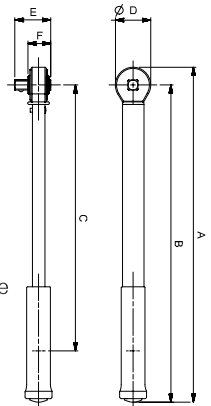


7455

Mechanical adjustable torque click wrench with marked scale & fixed ratchet head



- Dual scales in N.m/ft.lb and N.m/in.lb (sizes 5-25 N.m)
- Range covering between 1 and 1000 N.m /8,9 in.lb & 701 ft.lb torque values
- Can be used clockwise or anticlockwise
- Controlled torque application events to $\pm 4\%$ CW & CCW
- Clicking system triggers a tactile and audible signal
- Fixed ratchet heads with 24-36 teeth from 1/4 to 1" square drives (1/4" to 1/2" with quick release)
- All metal Rugged, durable wrench with sealed mechanism
- Anti-slip knurled metal handle resistant to impact, pressure and chemicals
- Sizes 5 to 340 N.m come in a semi-transparent tube with eurohole. Sizes above in plastic blow mould case
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



| | | | | | | | | | | | A | B | C | D | E | F | |
|-----------|---------|--------|----------|--------|-----------|-------|------|------|-------|-------|------|-----|----|----|----|-------|--|
| | | 731415 | | Nm | in-lb | ft-lb | in | Nm | in-lb | ft-lb | mm | mm | mm | mm | mm | mm | |
| 7455-5 | 0119639 | 1 | 1-5 | 11-42 | - | 1/4 | 0,05 | 0,4 | - | 258 | 245 | 200 | 27 | 24 | 16 | 0.386 | |
| 7455-15 | 0119646 | 1 | 3-15 | 31-128 | - | 1/4 | 0,1 | 0,89 | - | 258 | 245 | 200 | 27 | 24 | 16 | 0.409 | |
| 7455-20 | 0125074 | 1 | 4-20 | 40-173 | - | 1/4 | 0,1 | 0,89 | - | 258 | 245 | 200 | 27 | 24 | 19 | 0.386 | |
| 7455-25 | 0125081 | 1 | 5-25 | 49-217 | - | 1/4 | 0,1 | 0,89 | - | 286 | 273 | 226 | 27 | 24 | 16 | 0.410 | |
| 7455-60 | 0125098 | 1 | 10-60 | - | 9.2-42.4 | 3/8 | 0,5 | - | 0,3 | 393 | 376 | 326 | 34 | 30 | 20 | 1.135 | |
| 7455-100 | 0125111 | 1 | 20-100 | - | 16.6-71.9 | 3/8 | 0,5 | - | 0,6 | 400 | 383 | 333 | 34 | 30 | 20 | 1.135 | |
| 7455-100A | 0340156 | 1 | 20-100 | - | 16.6-71.9 | 1/2 | 0,5 | - | 0,65 | 414 | 395 | 345 | 43 | 41 | 26 | 1.290 | |
| 7455-200 | 0125128 | 1 | 40-200 | - | 37-140 | 1/2 | 2 | - | 1,5 | 474 | 455 | 405 | 43 | 41 | 26 | 1.430 | |
| 7455-300 | 0125104 | 1 | 60-300 | - | 52-314 | 1/2 | 2 | - | 1,5 | 483 | 465 | 415 | 43 | 41 | 26 | 1.440 | |
| 7455-340 | 0125135 | 1 | 60-340 | - | 52-243 | 1/2 | 2 | - | 1,5 | 613 | 595 | 545 | 43 | 41 | 26 | 1.680 | |
| 7455-500 | 0125142 | 1 | 100-500 | - | 83-359.6 | 3/4 | 5 | - | 1,8 | 870 | 830 | 780 | 65 | 53 | 29 | 4.370 | |
| 7455-800 | 0125159 | 1 | 150-800 | - | 129-572 | 3/4 | 5 | - | 3,7 | 1947 | 1015 | 970 | 65 | 53 | 29 | 5.310 | |
| 7455-1000 | 0368303 | 1 | 200-1000 | - | 184-701 | 1 | 10 | -- | 7,4 | 1055 | 1010 | 970 | 78 | 68 | 38 | 6.350 | |

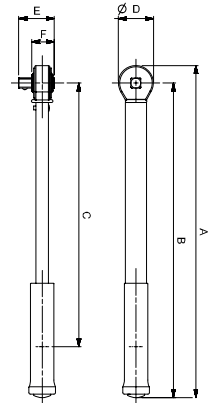


7455-1500

Mechanical Adjustable Torque Click Wrench with Marked Scale, Fixed Ratchet Head & 2 Sections Handle



- Dual scale in N,m/ft.lb
- Controlled torque application events to $\pm 4\%$ CW & CCW
- Clicking system triggers a tactile and audible signal
- Fixed ratchet head with 24 teeth in 1" square drive
- All metal Rugged, durable wrench with sealed mechanism
- Supplied in 2 pieces which need to be assembled for use and calibration
- Supplied into a metal case with foam
- It comes with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



| | | | | | | | | | A | B | C | D | E | F | |
|-----------|--|---------|---|----------|----------|----|----|-------|------|------|------|----|----|----|--------|
| | | | | Nm | ft-lb | in | Nm | ft-lb | mm | mm | mm | mm | mm | mm | |
| 7455-1500 | | 0125166 | 1 | 300-1500 | 258-1069 | 1 | 10 | 7,4 | 1780 | 1740 | 1690 | 78 | 68 | 38 | 11.395 |

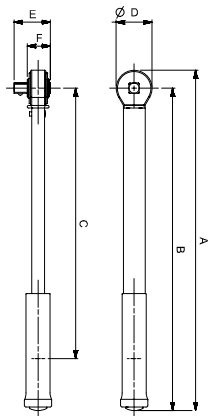


7455-2500

Mechanical Adjustable Torque Click Wrench with Marked Scale & Fixed Square Drive Head



- Dual scale N.m/ft.lb
- Can be used clockwise
- Controlled torque application events to $\pm 4\%$ CW
- Clicking system triggers a tactile and audible signal
- Fixed square drive head without ratcheting mechanism for high torque application
- All metal Rugged, durable wrench with sealed mechanism
- Supplied in 3 pieces which need to be assembled for use and calibration
- Supplied with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in USA



| | | | | | | | | | A | B | C | D | E | F | |
|-----------|--|---------|---|----------|----------|----|----|-------|------|------|------|----|-----|----|--------|
| | | | | Nm | ft-lb | in | Nm | ft-lb | mm | mm | mm | mm | mm | mm | |
| 7455-2500 | | 0125173 | 1 | 500-2500 | 406-1807 | 1 | 10 | 7,4 | 2720 | 2675 | 2625 | 99 | 108 | 75 | 24.120 |



PRESET CLICK WRENCHES

Mechanical Preset Torque Click Wrench with Fixed Ratchet Head



Durable and accurate clicking mechanism working on one single direction with more than 100,000 cycles within $\pm 3\%$ accuracy.

On request preset wrenches can be set & certified with a declaration of conformity.

All sizes except 20 N.m include color end caps to customize.

Ratchet heads with movable square drive to allow operating the wrench CW and CCW (Except on 20 N.m models) Interchangeable options also available in 9x12, 14x18 and 16mm spigot.

Serial number available laser etched on the wrench and on a label with a barcode for easy scanning and recording.

Soft touch hand grip with load point distance marked on handle.



Round type Reversible ratchet head – 20 N.m sizes (74PR-20).



Rectangular female type interchangeable head in 9x12 and 14x18 – from 15 N.m up to 400 N.m.



Movable square drive ratchet head – on all other 74WR sizes up to 400 N.m.



Spigot type male interchangeable head in 16 mm – from 15 N.m up to 300 N.m.



Audible click warning to stop applying torque.



Sensible click warning to stop applying torque.



Accuracy $\pm 3\%$.



Full range on portable blow mould cases.

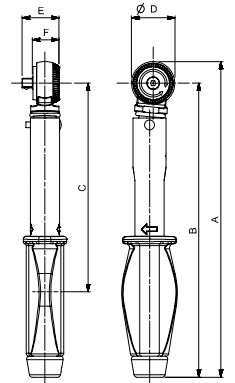




74PR-20
Mechanical Preset Torque Click Wrench
with Fixed Ratchet Head



- Over 100,000 cycles within accuracy
- Range covering from 4 to 20 N.m / 40 - 180 in.lb torque values
- Can be used clockwise only
- Accurate to ±3% of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- Reversible round type ratchet head in 1/4" square drive allowing CW operation only
- All in semi-transparent square tube with eurohole hanger
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK

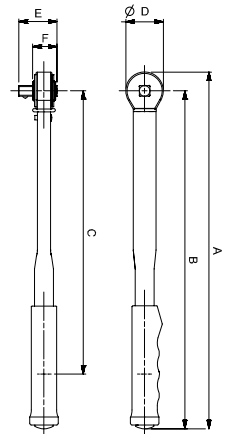


| | | | | | | A | B | C | D | E | F | |
|---------|--|---------|---|------|-----|-----|-----|-----|----|----|----|-----|
| | | 731415 | | Nm | in | mm | mm | mm | mm | mm | mm | kg |
| 74PR-20 | | 0416158 | 1 | 4-20 | 1/4 | 219 | 204 | 146 | 30 | 26 | 19 | 400 |

74PR-60/74PR-400
Mechanical Preset Torque Click Wrench
with Fixed Push Through Ratchet Head



- Over 100,000 cycles within accuracy
- Range covering from 12 and 400 N.m / 5 - 300 ft.lb torque values
- Can be used clockwise or anticlockwise by pushing the square drive of the ratchet head over
- Accurate to ±3% of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- Push-thru ratchet heads from 3/8" to 1/2" square drives allowing CW & CCW operations
- Colour coded adjustment seals and locking tool provided
- All in semi-transparent square tube with eurohole hanger
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK



| | | | | | | A | B | C | D | E | F | |
|-----------|--|---------|---|--------|-----|-----|-----|-----|----|----|----|-------|
| | | 731415 | | Nm | in | mm | mm | mm | mm | mm | mm | kg |
| 74PR-60 | | 0416165 | 1 | 12-60 | 3/8 | 295 | 277 | 212 | 36 | 34 | 21 | 0.600 |
| 74PR-60A | | 0416172 | 1 | 12-60 | 1/2 | 301 | 281 | 216 | 42 | 38 | 23 | 0.700 |
| 74PR-100 | | 0416189 | 1 | 20-100 | 3/8 | 335 | 317 | 252 | 36 | 34 | 21 | 0.700 |
| 74PR-100A | | 0416196 | 1 | 20-100 | 1/2 | 342 | 321 | 256 | 42 | 38 | 22 | 0.700 |
| 74PR-200 | | 0416202 | 1 | 40-200 | 1/2 | 425 | 403 | 338 | 45 | 46 | 29 | 1.000 |
| 74PR-300 | | 0416219 | 1 | 60-300 | 1/2 | 668 | 641 | 577 | 54 | 46 | 29 | 1.200 |
| 74PR-400 | | 0416226 | 1 | 80-400 | 3/4 | 675 | 649 | 584 | 52 | 51 | 28 | 2.000 |



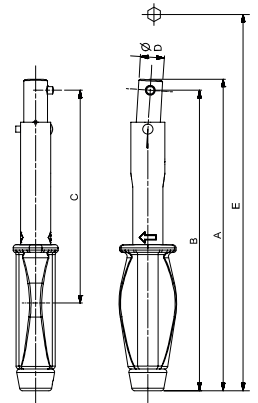


74PS-20

Mechanical Preset Torque Click Wrench with Spigot Type Interchangeable Head & Plastic Handle



- Over 100,000 cycles within accuracy
- Range covering from 4 to 20 N.m / 40 - 180 in.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- 16 mm spigot type interchangeable head allowing CW & CCW operations
- All in semi-transparent square tube with eurohole hanger
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK



| | | | | | A | B | C | E | |
|---------|---------|---|------|----|-----|-----|-----|-----|-------|
| | 731415 | | Nm | mm | mm | mm | mm | mm | g |
| 74PS-20 | 0416233 | 1 | 4-20 | 16 | 206 | 199 | 143 | 231 | 0.400 |

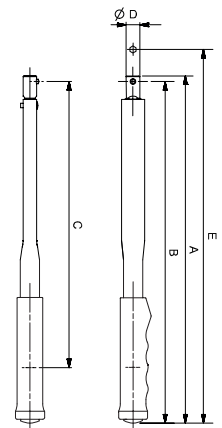


74PS-60/74PS-300

Mechanical Preset Torque Click Wrench with Spigot Type Interchangeable Head & Rubber Handle



- Over 100,000 cycles within accuracy
- Range covering from 12 and 300 N.m / 5 - 220 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- 16 mm spigot type interchangeable head allowing CW & CCW operations
- Colour coded adjustment seals and locking tool provided
- All in semi-transparent square tube with eurohole hanger
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK



| | | | | | A | B | C | E | |
|----------|---------|---|--------|----|-----|-----|-----|-----|-------|
| | 731415 | | Nm | mm | mm | mm | mm | mm | kg |
| 74PS-60 | 0416240 | 1 | 12-60 | 16 | 283 | 277 | 212 | 309 | 0.600 |
| 74PS-100 | 0416257 | 1 | 20-100 | 16 | 324 | 317 | 252 | 349 | 0.600 |
| 74PS-200 | 0416264 | 1 | 40-200 | 16 | 405 | 399 | 334 | 431 | 0.800 |
| 74PS-300 | 0416271 | 1 | 60-300 | 16 | 643 | 637 | 572 | 669 | 1.100 |



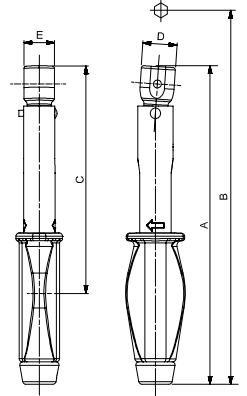


74P9-20

Mechanical Preset Torque Click Wrench with Rectangular type Interchangeable Head & Plastic Handle



- Over 100,000 cycles within accuracy
- Range covering from 4 to 20 N.m / 40 - 180 in.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- 9x12 rectangular female interchangeable head allowing CW & CCW operations
- All in semi-transparent square tube with eurohole hanger
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK



| Icon | PAN 731415 | Icon | Nm | mm | A mm | B mm | C mm | D mm | E mm | kg |
|---------|------------|------|------|------|------|------|------|------|------|-------|
| 74P9-20 | 0416288 | 1 | 4-20 | 9x12 | 205 | 223 | 146 | 22 | 20 | 0.400 |

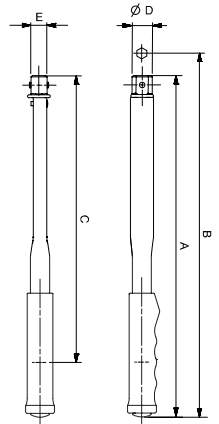


74P9-60/74P14-400

Mechanical Preset Torque Click Wrench with Rectangular type Interchangeable Head & Rubber Handle



- Over 100,000 cycles within accuracy
- Range covering from 12 and 400 N.m / 5 - 300 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Clicking system triggers a tactile and audible signal
- 9x12 & 14x18 rectangular female interchangeable heads allowing CW & CCW operations
- Colour coded adjustment seals and locking tool provided
- All in semi-transparent square tube with eurohole hanger
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK

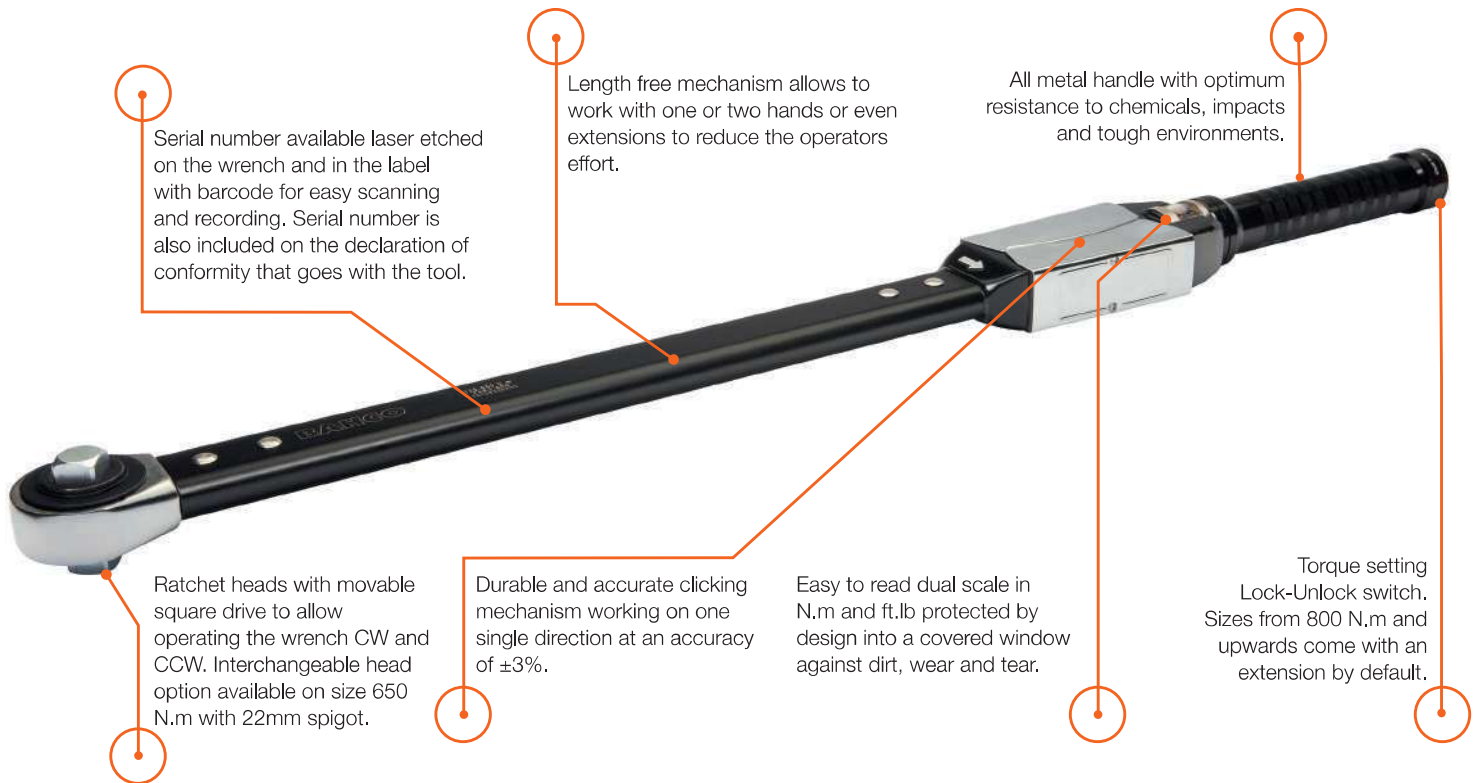


| Icon | PAN 731415 | Icon | Nm | mm | A mm | B mm | C mm | D mm | E mm | kg |
|-----------|------------|------|--------|-------|------|------|------|------|------|-------|
| 74P9-60 | 0416295 | 1 | 12-60 | 9x12 | 286 | 304 | 222 | 22 | 20 | 0.600 |
| 74P9-100 | 0416301 | 1 | 20-100 | 9x12 | 326 | 344 | 262 | 22 | 20 | 0.600 |
| 74P14-200 | 0416318 | 1 | 40-200 | 14x18 | 403 | 428 | 338 | 25 | 20 | 0.800 |
| 74P14-300 | 0416325 | 1 | 60-300 | 14x18 | 534 | 559 | 469 | 36 | 28 | 1.100 |
| 74P14-400 | 0416332 | 1 | 80-400 | 14x18 | 652 | 677 | 588 | 32 | 24 | 1.800 |



ADJUSTABLE FREE HAND POINT CLICK WRENCHES

Mechanical Adjustable Free Hand Point Torque Click Wrench with Fixed Ratchet Head



Serial number available laser etched on the wrench and in the label with barcode for easy scanning and recording. Serial number is also included on the declaration of conformity that goes with the tool.

Length free mechanism allows to work with one or two hands or even extensions to reduce the operators effort.

All metal handle with optimum resistance to chemicals, impacts and tough environments.

Ratchet heads with movable square drive to allow operating the wrench CW and CCW. Interchangeable head option available on size 650 N.m with 22mm spigot.

Durable and accurate clicking mechanism working on one single direction at an accuracy of $\pm 3\%$.

Easy to read dual scale in N.m and ft.lb protected by design into a covered window against dirt, wear and tear.

Torque setting Lock-Unlock switch. Sizes from 800 N.m and upwards come with an extension by default.



Free hand point or non-length dependent feature.



Audible click warning to stop applying torque.



Sensible click warning to stop applying torque.



Declaration of conformity comes with the product.



Dual scale display.



Full range on portable blow mould cases.



Spigot type male interchangeable head in 22 mm on 75S.



Movable square drive ratchet head on 75WR model.



Accuracy $\pm 3\%$
Clockwise
Clounter clockwise.

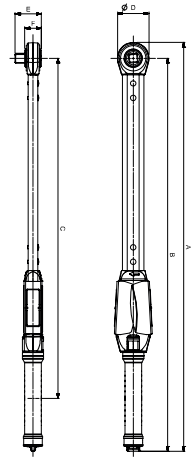




75R3/75R1
Mechanical Adjustable Free Hand Point Torque
Click Wrench with Fixed Ratchet Head



- Non length dependant so can be used with or without the supplied extension handle (optional on 650 N.m)
- Large dual scale in N.m/ft.lb
- Range covering from 130 to 1500 N.m / 100 - 1100 ft.lb torque values
- Can be used clockwise or anticlockwise by pushing the square drive of the ratchet head over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Exceptionally clear torque signal from unique mechanism
- Push-trhu ratchet heads allowing CW & CCW operation
- Extension handle significantly reduces operator effort to achieve high torque values
- All in portable sturdy blow mould case
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



| | 731415 | | Nm | ft-lb | in | Nm | ft-lb | A mm | B mm | C mm | D mm | E mm | F mm | |
|-----------|------------|---|----------|-----------|--------|--------|-----------|---------|---------|---------|---------|---------|---------|-------|
| 75R3-650 | 0415205 | 1 | 130-650 | 100-480 | 3/4" | 5 | 5 | 856 | 823 | 713 | 66 | 56 | 30 | 4.000 |
| 75R3-800 | 0415212 | 1 | 200-800 | 150-600 | 3/4" | 10 | 5 | 1037 | 999 | 889 | 75 | 58 | 33 | 5.200 |
| 75R3-1000 | 0415229 | 1 | 300-1000 | 220-750 | 3/4" | 10 | 5 | 1245 | 1208 | 1097 | 75 | 58 | 38 | 5.800 |
| 75R1-1500 | 0415236 | 1 | 500-1500 | 370-1100 | 1" | 10 | 10 | 1571 | 1533 | 1422 | 75 | 66 | 38 | 6.700 |



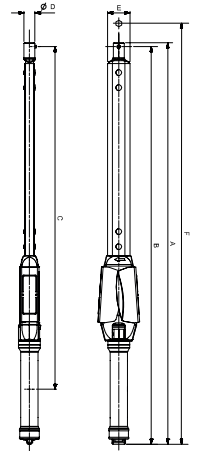


75S-650

Mechanical Adjustable Free Hand Point Torque Click Wrench with Spigot Type Interchangeable Head



- Non length dependant so can be used with or without extension handle (optional)
- Large dual scale in N.m/ft.lb
- Range covering from 130 to 650 N.m / 100 - 480 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Exceptionally clear torque signal from unique mechanism
- 22 mm spigot type interchangeable head allowing CW & CCW operations
- Extension handle significantly reduces operator effort to achieve high torque values
- All in portable sturdy blow mould case
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



| | | | | | | | | | A | B | C | E | F | |
|--|---------|---------|---|---------|---------|----|----|-------|-----|-----|-----|----|-----|-------|
| | 75S-650 | 0415243 | 1 | Nm | ft-lb | mm | Nm | ft-lb | mm | mm | mm | mm | mm | kg |
| | 75S-650 | 0415243 | 1 | 130-650 | 100-480 | 22 | 5 | 5 | 807 | 799 | 688 | 45 | 855 | 3.600 |



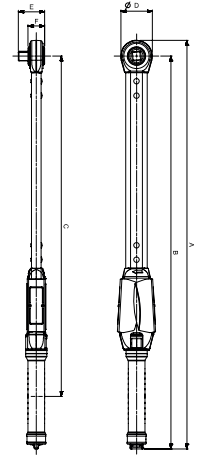


75P3/75P1

Mechanical Preset Free Hand Point Torque Click Wrench with Fixed Ratchet Head



- Non length dependant so can be used with or without the supplied extension handle (optional on 650 N.m)
- Range covering from 130 to 1500 N.m / 100 - 1100 ft.lb torque values
- Can be used clockwise or anticlockwise by pushing the square drive of the ratchet head over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Exceptionally clear torque signal from unique mechanism
- Push-trhu ratchet heads allowing CW & CCW operation
- Extension handle significantly reduces operator effort to achieve high toque values
- All in portable sturdy blow mould case
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789
- Made in UK



| | | | Nm | in | A mm | B mm | C mm | D mm | E mm | F mm | |
|-----------|---------|---|----------|--------|---------|---------|---------|---------|---------|---------|-------|
| 75P3-650 | 0415267 | 1 | 130-650 | 3/4" | 848 | 816 | 713 | 66 | 55 | 35 | 4.000 |
| 75P3-800 | 0415274 | 1 | 200-800 | 3/4" | 1030 | 992 | 889 | 75 | 58 | 38 | 5.200 |
| 75P3-1000 | 0415281 | 1 | 300-1000 | 3/4" | 1238 | 1201 | 1097 | 75 | 58 | 38 | 5.700 |
| 75P1-1500 | 0415298 | 1 | 500-1500 | 1" | 1563 | 1526 | 1423 | 75 | 66 | 38 | 6.700 |



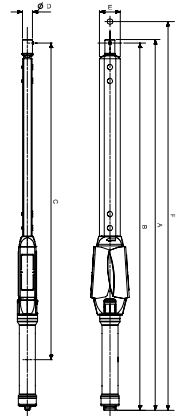


75PS-650

Mechanical Preset Free Hand Point Torque Click Wrench with Spigot Type Interchangeable Head



- Non length dependant so can be used with or without extension handle (optional)
- Range covering from 130 to 650 N.m / 100 - 480 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to $\pm 3\%$ of reading which exceeds the requirements of ISO6789-1:2017
- Exceptionally clear torque signal from unique mechanism
- 22 mm spigot type interchangeable head allowing CW & CCW operations
- Extension handle significantly reduces operator effort to achieve high torque values
- All in portable sturdy blow mould case
- On request preset wrenches can be set and certified with a declaration of conformity
- ISO 6789 / Made in UK



| | | | | | | | | | | |
|----------|---------|---|---------|----|-----|-----|-----|----|-----|-------|
| | | | | | A | B | C | E | F | |
| 75PS-650 | 731415 | 1 | Nm | mm | mm | mm | mm | mm | mm | kg |
| | 0415328 | | 130-650 | 22 | 800 | 792 | 689 | 45 | 848 | 3.600 |



75EXT

Extension

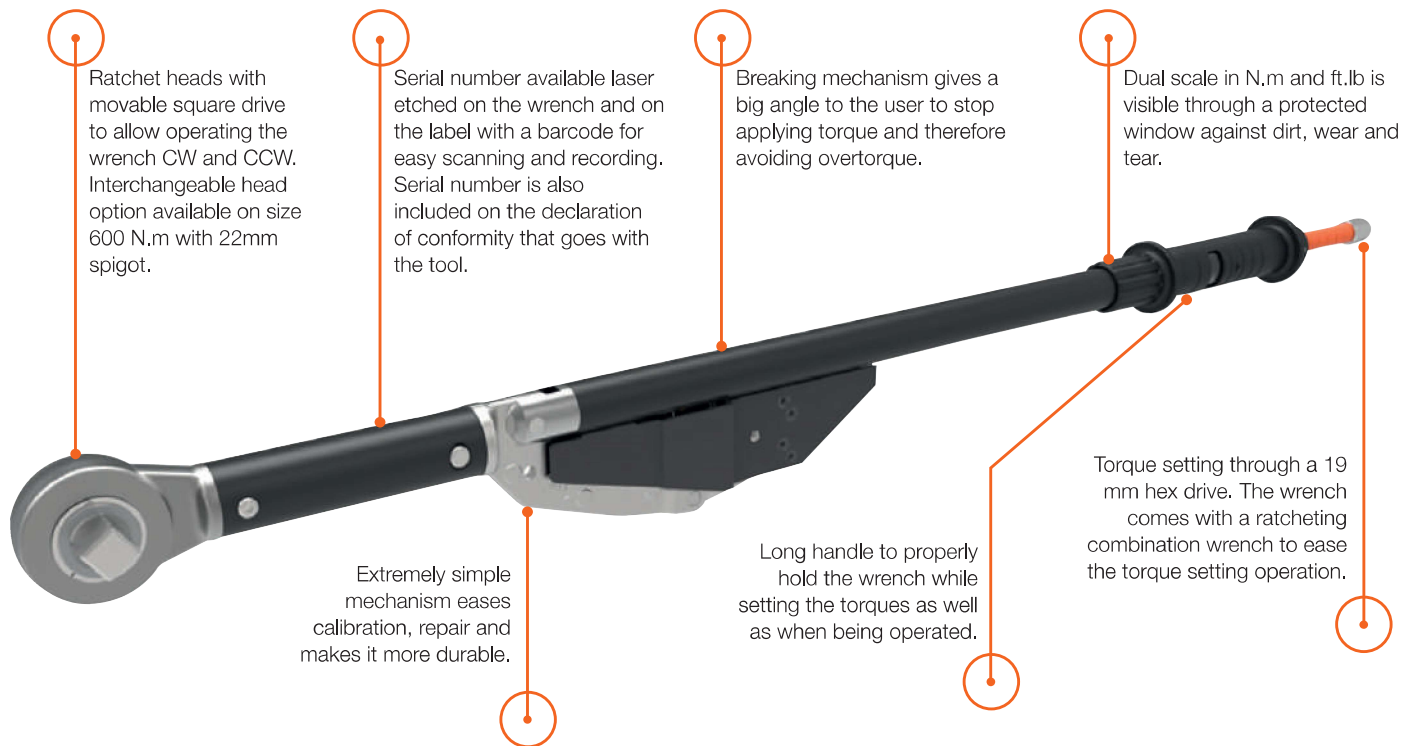
- Free hand point wrenches are non length dependent wrenches, therefore allowing the use of extensions to achieve the target torque
- Extension has a ring in order to lock/unlock the extension to the free hand point wrenches by applying a half turn on it
- Extension handle significantly reduces operator effort to achieve high torque values

| | | | | | |
|-------|---------|---|-----|----|-------|
| | | | L | | |
| 75EXT | 731415 | 1 | mm | | kg |
| | 0415311 | | 700 | 60 | 1.600 |



ADJUSTABLE WINDOW BREAKING WRENCHES

Mechanical Adjustable Window Scale Breaking Torque Wrench with Spigot Type Interchangeable Head



Break back wrench with bigger angle, longer time to stop after reaching target torque avoids overtorque.



Indicates click warning to stop applying torque.



Breaking system triggers a visual and tactile signal.



Declaration of conformity comes with the product.



Dual scale in N.m / ft.Lb.



Accuracy $\pm 4\%$
Clockwise
Counter clockwise.



Supplied in portable blow mould cases.



Spigot type I/H head.



Fixed push-through ratchet head.

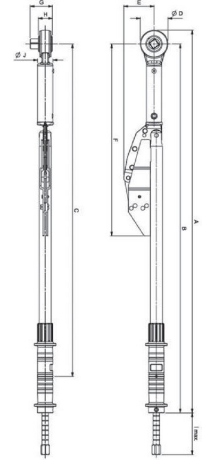


76R3

Mechanical Adjustable Window Scale Breaking Torque Wrench with Spigot Type Interchangeable Head



- When reaching target torque the wrench seems to 'break' in the middle which drastically reduces the risk of overtorque
- Dual scale in N.m/ft.lb
- Range covering from 120 to 1000 N.m / 100 to 750 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to ±4% of reading
- Breaking system triggers a visual, tactile and audible signal
- Push-through ratchet heads allowing CW & CCW operation
- Delivered in 2 parts for when storage space is limited such as vehicle tool kits
- Scale is visible and protected by a window on the handle
- All in portable sturdy blow mould case
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



| | | | | | | | | | A | B | C | D | E | F | H | I max | J | |
|-----------|---------|--------|----------|---------|-------|----|----|-------|------|------|----|----|-----|----|-----|-------|-------|----|
| | | 731415 | | Nm | ft-lb | in | Nm | ft-lb | mm | mm | mm | mm | mm | mm | mm | mm | mm | kg |
| 76R3-600 | 0423118 | 1 | 120-600 | 100-450 | 3/4 | 10 | 10 | 954 | 69 | 829 | 69 | 75 | 479 | 35 | 105 | 38 | 6.600 | |
| 76R3-800 | 0422111 | 1 | 200-800 | 150-600 | 3/4 | 10 | 10 | 1214 | 1180 | 1089 | 69 | 75 | 738 | 35 | 105 | 38 | 7.300 | |
| 76R3-1000 | 0422128 | 1 | 300-1000 | 200-750 | 3/4 | 20 | 10 | 1449 | 1415 | 1324 | 69 | 75 | 974 | 35 | 105 | 38 | 7.900 | |

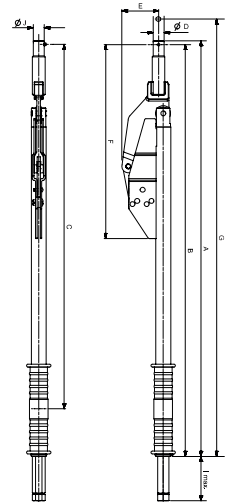


76S-600

Mechanical Adjustable Window Scale Breaking Torque Click Wrench with Spigot Type Interchangeable Head



- When reaching target torque the wrench seems to 'break' in the middle which drastically reduces the risk of overtorque
- Single scale in N.m/ft-lb
- Range covering from 120 to 600 N.m / 100 to 450 ft.lb torque values
- Can be used clockwise or anticlockwise by turning the wrench over
- Accurate to ±4% of reading
- Breaking system triggers a visual, tactile and audible signal
- 22 mm spigot type interchangeable head allowing CW & CCW operations
- Delivered in 2 parts for when storage space is limited such as vehicle tool kits
- Scale is visible and protected by a window on the handle
- All in portable sturdy blow mould case
- All wrenches come with a factory declaration of conformity traceable to international standards
- ISO 6789
- Made in UK



| | | | | | | | | | A | B | C | E | F | G | I max | J | |
|---------|---------|--------|---------|---------|-------|----|----|-------|-----|-----|----|-----|-----|-----|-------|-------|----|
| | | 731415 | | Nm | ft-lb | mm | Nm | ft-lb | mm | mm | mm | mm | mm | mm | mm | mm | kg |
| 76S-600 | 0423125 | 1 | 120-600 | 100-450 | 22 | 10 | 10 | 927 | 920 | 829 | 75 | 479 | 952 | 105 | 38 | 6.600 | |

