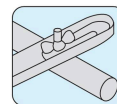
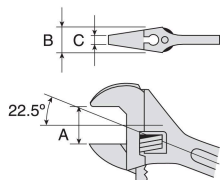


W-210 ADJUSTABLE WRENCHES



Part No.	Max. torque (N-m)	Compatible Bolts & nuts	Max. opening width (mm)	Head thickness		Weight (g)
				Bmm	Cmm	
W-210-150	142	M12 or smaller	20	10.0	6.0	115
W-210-200	274	M16 or smaller	24	13.0	7.5	235
W-210-250	460	M18 or smaller	29	15.5	9.8	410



W-210-150
Thumbscrew turning function (W-210-150)

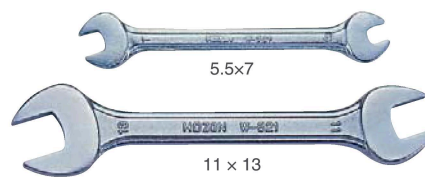
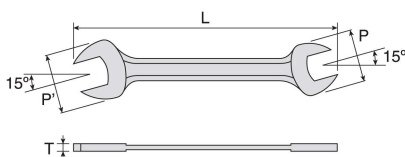
W-521 OPEN END WRENCH SET

- Sizes: 5.5 × 7 / 8 × 10 / 11 × 13 / 12 × 14 / 17 × 19 / 22 × 24 mm
- Set contents: 6-piece set
- Weight: 580 g



With holder

Size (mm)	Weight (g)	P	P'	T	L
5.5x7	19	15.5	18	3.5	100
8x10	37	20	23	4.5	120
11x13	64	26	30	5.5	137
12x14	67	27	31		141
17x19	140	36	40	8	183
22x24	230	45	49	9	210

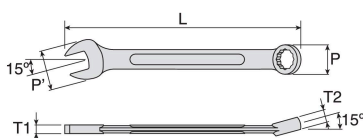


W-520 COMBINATION WRENCH SET



- Sizes: 5.5 / 7 / 8 / 10 / 12 mm
- Set contents: 5-piece set
- Weight: 165 g

Size (mm)	Weight (g)	P	P'	T1	T2	L
5.5	14	10.5	15.5	3.0	5.5	85
7	22	12.5	18	3.5	6.5	100
8	24	14	20	4.0	6.7	
10	32	16	23	4.5	7.5	120
12	60	19.5	27	5.5	8.0	155



W-76 FLAT WRENCH SET

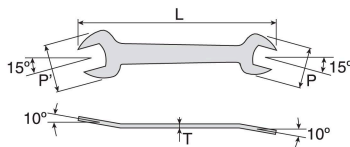


- Sizes: 5.5 × 7 / 8 × 10 / 12 × 14 mm
- Set contents: 3-piece set
- Weight: 60 g



With surface zipper

Size (mm)	Weight (g)	P	P'	T	L
5.5x7	12	12.5	15.5	2.3	85
8x10	18	17.5	21.5		100
12x14	26	25	29		120



Screw and size conversion table

Torx (hex lobular) screw correspondence table

Nominal size	T5	T6	T8	T10	T15	T20	T25	T27	T30
mm	1.4	1.7	2.3	2.7	3.3	3.8	4.4	5	5.5
Recessed head cap bolt	M2	M2	M2.5	M3	M3.5	M4/4.5	M5	M4.5 / 5 (Recessed head cap bolt only)	M6

Spanner and screw correspondence table

Nominal size (mm)	4	4.5	4.5	5.5	6	7	8	10	11	12	13	14	17	19	22	24
Hex bolt	M2	M2.2	M2.3	M2.5	M2.6	M3	M3.2	M4	M4.5	M5	M6	M7	M8	M9	M10	M11

- Cutters & Pliers
- Wire strippers
- Crimpers
- Tweezers
- Screwdrivers & Wrenches
- Metal working
- Parts boxes
- Tool cases
- Tool kits
- Soldering irons & Solder
- Parts & Solder removal equipment
- Measuring instruments
- Optical equipment
- Antistatic products
- Clean products
- Chemical products
- Maintenance & Safety products
- Replaceable blade screwdrivers
- Precision screwdrivers
- Ceramic screwdrivers
- Alignment tools
- Various screwdrivers
- Wrenches
- Spanners