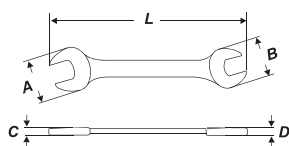


1241-1

Double Open End Wrenches

- DIN 3110 , ISO10102
- Size from 6 to 14mm
- Open end angled at 15°
- Chrome Vanadium Steel



Size	A mm	B mm	C mm	D mm	L mm	g mm	Code
6x7	15	17	3	4	123	19	0607
8x9	19	21	3	3	140	34	0809
8x10	19	21	3	3	140	34	0810
10x11	23	26	4	4	156	47	1011
10x12	23	26	4	4	156	47	1012
11x13	29	31	5	5	172	68	1113
12x13	29	31	5	5	172	68	1213
12x14	30	31	5	5	180	95	1214
13x14	30	31	5	5	180	95	1314
14x15	31	34	5	5	190	102	1415
14x17	31	37	6	6	195	115	1417
16x17	35	37	6	6	204	126	1617
17x19	39	41	6	6	221	179	1719
18x19	39	41	6	6	221	179	1819
19x21	43	47	7	7	237	205	1921
20x22	43	47	7	7	237	205	2022
21x23	45	49	7	7	247	233	2123
22x24	45	49	7	7	247	233	2224
23x26	51	56	8	8	263	324	2326
24x26	51	56	8	8	263	324	2426
24x27	51	56	8	8	263	324	2427
25x28	55	61	8	8	279	405	2528
30x32	56	65	9	9	298	439	3032

Double Open End Wrenches Set

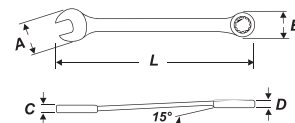


Code	Contents	g
A08	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22mm	910
B10	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 24x27, 25x28mm	1640
C12	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 25x28, 30x32mm	2310

1242-1

Combination Wrenches, 15° Offset Ring

- DIN 3113 , ISO7738
- Size from 6 to 32mm
- 12-point ring angled at 15°
- Open end angled at 15°
- Chrome Vanadium Steel



Size	A mm	B mm	C mm	D mm	L mm	g mm	Code
6	16	10	3	5	105	21	06
7	17	11	3	5	115	23	07
8	19	13	4	5	125	26	08
9	21	14	4	6	135	29	09
10	23	16	4	6	145	39	10
11	26	17	5	7	155	52	11
12	28	18	5	7	165	64	12
13	30	20	5	8	175	68	13
14	32	21	6	8	185	87	14
15	34	23	6	9	195	102	15
16	35	24	6	9	205	114	16
17	37	26	6	10	215	135	17
18	39	27	7	10	225	154	18
19	41	28	7	11	235	178	19
20	43	30	7	11	245	192	20
21	45	30	7	12	255	216	21
22	47	32	7	12	265	237	22
23	49	34	8	12	275	282	23
24	51	35	8	13	285	309	24
25	53	36	8	13	295	314	25
26	54	38	8	13	305	344	26
27	56	39	9	14	315	369	27
28	58	40	9	14	325	412	28
29	60	42	9	14	335	441	29
30	62	43	9	14	345	493	30
32	66	46	10	15	365	464	32

Combination Wrenches Offset Ring Set



Code	Contents	g
A07	10, 11, 12, 13, 14, 17, 19mm	750
B08	8, 10, 11, 12, 13, 14, 17, 19mm	770
C12	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm	1180
D14	10, 11, 12, 13, 14, 16, 17, 19, 21, 22, 24, 27, 30, 32mm	2830
F16	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24mm	2230

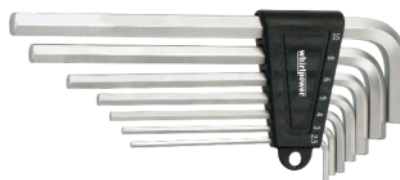
158-0209

Extra Long Hex Key Set, 9pcs



Q'ty	Series	Contents	g
9	1586-1	Extra Long Hex Key Wrench ● 1/16", 5/64", 3/32", 1/8", 5/32", 3/16" 1/4", 5/16", 3/8"	440

1/4"	30	133	43.5	6133416
5/16"	36	154	77.4	6154516
3/8"	40	170	125.0	6170616
1/2"	45	206	251.0	6206816
9/16"	56	230	385.0	6230916
5/8"	60	250	623.0	62501016
3/4"	70	280	876.0	62801216



158-2818

Extra Long Hex Key Set, 18pcs



Q'ty	Series	Contents	g
18	1586-1	Extra Long Hex Key Wrench ● 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 12.0, 14.0 17.0, 19.0	3150

158-0307

Long Hex Key Set, 7pcs

Q'ty	Series	Contents	g
7	1586-2	Long Hex Key Wrench ● 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0	370

158-0407

Long Hex Key Set, 7pcs

Q'ty	Series	Contents	g
7	1586-2	Long Hex Key Wrench ● 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8"	360



1586-2

Long Hex Key Wrenches

- Silicon Alloy Steel(S2)
- Satin Chrome Finish



Hex	B mm	L mm	g	Code
1.3	12	72	0.9	6072013
1.5	14	77	1.4	6077015
2.0	16	83	2.5	6083020
2.5	18	90	4.3	6090025
3.0	20	96	6.8	6096030
4.0	24	105	13.5	6105040
5.0	26	115	23.0	6115050
6.0	30	133	38.7	6133060
7.0	33	137	57.0	6137070
8.0	36	154	79.0	6154080
10.0	40	170	138.0	6170100
12.0	45	206	251.0	6206120
14.0	54	230	385.0	6230140
17.0	60	250	623.0	6250170
19.0	70	280	876.0	6280190
1/16"	14	77	1.4	6077116
5/64"	16	83	2.5	6083564
3/32"	18	90	3.8	6090332
7/64"	19	94	6.0	6094764
1/8"	20	96	7.4	6096216
9/64"	22	102	10.0	6102964
5/32"	24	105	13.5	6105532
3/16"	26	115	20.7	6115316
7/32"	28	124	30.5	6124732

158-2518

Long Hex Key Set, 18pcs

Q'ty	Series	Contents	g
18	1586-2	Long Hex Key Wrench ● 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0 7.0, 8.0, 9.0, 10.0, 12.0, 14.0, 17.0, 19.0	2810

158 2617

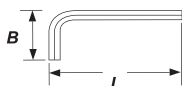
Long Hex Key Set, 17pcs

Q'ty	Series	Contents	g
17	1586-2	Long Hex Key Wrench ● 1/16", 5/64", 3/32", 7/64", 1/8", 9/64" 5/32", 3/16", 7/32", 1/4", 5/16", 3/8" 7/16", 1/2", 9/16", 5/8", 3/4"	2620

1586-3

Short Hex Key Wrenches

- Silicon Alloy Steel(S2)
- Satin Chrome Finish



	B mm	L mm	g	Code
1.3	12	40	0.6	6040013
1.5	14	45	0.9	6045015
2.0	16	50	1.8	6050020
2.5	18	56	3.2	6056025
3.0	20	63	5.0	6063030
4.0	25	70	10.0	6070040
5.0	28	80	18.0	6080050
6.0	32	90	30.0	6090060
7.0	34	95	43.0	6095070
8.0	36	100	60.0	6100080
10.0	40	112	105.0	6112100
12.0	45	125	170.0	6125120
14.0	56	140	265.0	6140140
17.0	63	160	442.0	6160170
19.0	70	180	631.0	6180190
21.0	75	198	840.0	6198210
22.0	80	200	920.0	6200220
23.0	80	210	1000.0	6210230
24.0	90	224	1238.0	6224240
25.0	92	235	1436.0	6235250
26.0	95	245	1600.0	6245260
27.0	100	250	1740.0	6250270
30.0	112	280	2410.0	6280300
32.0	125	315	3080.0	6315320
1/16"	14	45	0.9	6045116
5/64"	16	50	1.8	6050564
3/32"	18	56	3.2	6056332
7/64"	19	59	4.0	6059764
1/8"	20	63	5.0	6063216
9/64"	22	65	7.0	6065964
5/32"	25	70	10.0	6070532
3/16"	28	80	18.0	6080316
7/32"	30	85	24.0	6085732
1/4"	32	90	33.0	6090416
9/32"	34	95	43.0	6095932
5/16"	36	100	60.0	6100516
3/8"	40	112	105.0	6112616
1/2"	45	125	170.0	6125816
9/16"	56	140	265.0	6140916
5/8"	63	160	442.0	61601016
3/4"	70	180	631.0	61801216
7/8"	80	200	920.0	62001416
1"	90	230	1256.0	62301616

158 0609

Short Hex Key Set, 9pcs



Q'ty	Series	Contents	g
9	1586-3	Short Hex Key Wrench ● 1/16", 5/64", 3/32", 1/8", 5/32", 3/16" 1/4", 5/16", 3/8"	300



158-2218

Short Hex Key Set, 18pcs

Q'ty	Series	Contents	g
18	1586-3	Short Hex Key Wrench ● 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.0, 12.0, 14.0 17.0, 19.0	2050

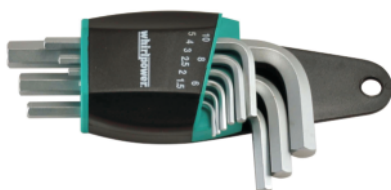
158-2317

Short Hex Key Set, 17pcs

Q'ty	Series	Contents	g
17	1586-3	Short Hex Key Wrench ● 1/16", 5/64", 3/32", 7/64", 1/8", 9/64" 5/32", 3/16", 7/32", 1/4", 5/16", 3/8" 7/16", 1/2", 9/16", 5/8", 3/4"	1970

158-0509

Short Hex Key Set, 9pcs



Q'ty	Series	Contents	g
9	1586-3	Short Hex Key Wrench ● 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0	300

158-2419

Short Hex Key Set, 19pcs

Q'ty	Series	Contents	g
19	1586-3	Short Hex Key Wrench ● 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0, 12.0 14.0, 3/32", 1/8", 5/32", 3/16", 7/32" 1/4", 5/16", 3/8", 1/2", 9/16"	1500

1588 1

Extra Long Ballpoint Hex Key Wrenches

- Silicon Alloy Steel(S2)
- Satin Chrome Finish



	B mm	L mm	g 	Code
1.5	14	90	1.5	6090015
2.0	15	100	3.0	6100020
2.5	18	112	5.3	6112025
3.0	20	126	8.3	6126030
4.0	25	140	17.6	6142040
5.0	30	160	31.0	6160050
5.5	30	170	40.0	6170055
6.0	32	180	51.0	6180060
7.0	34	190	76.0	6190070
8.0	36	200	101.0	6200080
10.0	40	224	175.0	6224100
12.0	45	250	293.0	6250120
14.0	55	280	457.0	6280140
1/16"	14	90	1.5	6090116
5/64"	15	100	3.0	6100564
3/32"	18	112	4.7	6112332
1/8"	20	126	9.5	6126216
5/32"	25	142	17.0	6140532
3/16"	30	160	28.0	6160316
7/32"	32	170	40.0	6180732
1/4"	34	190	56.0	6190416
5/16"	36	180	98.0	6200516
3/8"	40	224	159.0	6224616
1/2"	45	250	293.0	6250816
9/16"	55	280	457.0	6280916



158-0709

Extra Long Ballpoint Hex Key Set, 9pcs

Q'ty	Series	Contents	g 
9	1588-1	Extra Long Ballpoint Hex Key Wrench ⚙️ 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0	460

158-0709-2

Extra Long Ballpoint HexKey Set, 9pcs

Q'ty	Series	Contents	g 
9	1588-1	Extra Long Ballpoint Hex Key Wrench ⚙️ 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 10.0	530

158-0809

Extra Long Ballpoint Hex Key Set, 9pcs

Q'ty	Series	Contents	g 
9	1588-1	Extra Long Ballpoint Hex Key Wrench ⚙️ 1/16", 5/64", 3/32", 1/8", 5/32" 3/16", 1/4", 5/16", 3/8"	440

1588-2

Long Ballpoint Hex Key Wrenches

- Silicon Alloy Steel(S2)
- Satin Chrome Finish



	B mm	L mm	g 	Code
1.3	12	72	0.9	6072013
1.5	14	77	1.4	6077015
2.0	16	83	2.5	6083020
2.5	18	90	4.3	6090025
3.0	20	96	6.8	6096030
4.0	24	105	13.5	6105040
5.0	26	115	23.0	6115050
5.5	28	124	30.3	6124055
6.0	30	133	38.7	6133060
7.0	34	137	57.0	6137070
8.0	36	154	79.0	6154080
10.0	40	170	138.0	6170100
12.0	45	206	251.0	6206120
14.0	54	230	385.0	6230140
1/16"	14	77	1.4	6077116
5/64"	16	83	2.5	6083564
3/32"	18	90	3.8	6090332
7/64"	19	94	6.0	6094764
1/8"	20	96	7.4	6096216
9/64"	22	102	10.0	6102964
5/32"	24	105	13.5	6105532
3/16"	26	115	20.7	6115316
7/32"	28	124	30.5	6124732
1/4"	30	133	43.5	6133416
5/16"	36	154	77.0	6154516
3/8"	40	170	125.0	6170616
1/2"	45	207	251.0	6207816
9/16"	56	230	385.0	6230916



158-0907

Long Ballpoint Hex Key Set, 7pcs

Q'ty	Series	Contents	g 
7	1588-2	Long Ballpoint Hex Key Wrench ⚙️ 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0	330

158-1007

Long Ballpoint Hex Key Set, 7pcs

Q'ty	Series	Contents	g 
7	1588-2	Long Ballpoint Hex Key Wrench ⚙️ 3/32", 1/8", 5/32", 3/16", 1/4" 5/16", 3/8"	320