



111M



COMBINATION WRENCHES

- Combination wrench in metric sizes
- Standards: ISO 691, ISO 7738, ISO 3318, ISO 1711-1 and DIN 3113
- Material: High performance alloy steel
- U shape shank provides better comfort
- Open end angle 15° with a slimmer head for better accessibility
- 12 points Dynamic-Drive Profile provides longer life for screws and nuts
- Ring end angle 15° for knuckle clearance or better grip
- Bigger and bi-directional size marking for easy identification
- Chrome plated micro matt finishing provides high quality surface
- Patented U shape design
- SB = Retail pack on a plastic info card

	 731415		 mm	L mm	a1xa2 mm	b1xb2 mm	 g
111M-5.5	1828608	10	5.5	112	5.0x3.7	10.0x14.3	17
111M-6	1828615	10	6	112	5.0x3.7	10.0x14.3	17
111M-7	1828622	10	7	120	5.3x3.8	11.7x17.1	21
111M-8	1828639	10	8	130	5.8x4.2	12.8x19.0	28
111M-9	1828646	10	9	136	6.1x4.4	14.0x21.0	31
111M-10	1828653	10	10	144	6.5x5.1	15.7x22.9	42
111M-11	1828660	10	11	153	6.9x5.4	17.2x25.2	50
111M-12	1828677	10	12	160	7.1x5.6	18.4x27.0	60
111M-13	1828684	10	13	169	7.6x5.8	19.7x29.2	70
111M-14	1828691	10	14	177	8.2x6.3	21.7x31.0	85
111M-15	1828707	10	15	185	8.4x6.7	22.7x33.5	95
111M-16	1828714	10	16	195	9.0x7.1	24.0x35.5	114
111M-17	1828721	10	17	200	9.6x7.2	25.6x37.5	128
111M-18	1828738	10	18	208	10.0x7.5	26.8x39.1	140
111M-19	1828745	10	19	218	10.9x7.8	28.3x41.3	166
111M-20	1828752	10	20	240	11.4x7.7	29.8x42.0	185
111M-21	1828769	10	21	250	12.2x7.9	32.9x45.0	210
111M-22	1828776	5	22	250	12.2x7.9	32.9x45.0	210
111M-23	1828783	5	23	280	13.2x8.4	36.1x49.0	280
111M-24	1828790	5	24	270	13.2x8.4	36.1x49.0	280
111M-25	1828806	5	25	290	14.2x8.9	40.0x53.0	345
111M-26	1828813	5	26	290	14.2x8.9	40.0x53.0	345
111M-27	1828820	5	27	310	14.7x8.9	42.0x58.0	392
111M-28	1828837	5	28	310	14.7x8.9	42.0x58.0	392
111M-29	1828844	5	29	330	15.2x9.5	46.1x60.0	465
111M-30	1828851	5	30	330	15.2x9.5	46.1x60.0	465
111M-32	1828868	5	32	350	16.2x9.5	49.2x67.0	550
111M-34	1828875	5	34	350	16.2x9.5	49.2x67.0	550
111M-36	0135516	1	36	410	19.4x13.5	53.0x74.0	800
111M-41	0135523	1	41	460	21.6x16.0	61.0x84.0	1160
111M-46	0135530	1	46	500	23.0x17.0	66.0x92.0	1700
111M-50	0135547	1	50	540	24.6x18.0	73.0x102	2000
111M-55	0135554	1	55	560	21.5x28.0	86.0x118	2800
111M-60	0135561	1	60	600	23.5x30.0	94.0x126	3900
111M-65	0135578	1	65	680	25.0x32.0	108x148	5800
111M-70	0135585	1	70	680	25.0x32.0	108x148	5800
111M-75	0135592	1	75	730	25.0x35.0	115x155	6500
111M-80	0135608	1	80	730	25.0x35.0	115x155	6500
SB111M-6	1839826	1	6	112	5.0x3.7	10.0x14.3	27
SB111M-7	1839833	1	7	120	5.3x3.8	11.7x17.1	31
SB111M-8	1839840	1	8	130	5.8x4.2	12.8x19.0	38
SB111M-9	1839857	1	9	136	6.1x4.4	14.0x21.0	41
SB111M-10	1839864	1	10	144	6.5x5.1	15.7x22.9	52
SB111M-11	1839871	1	11	153	6.9x5.4	17.2x25.2	60
SB111M-12	1839888	1	12	160	7.1x5.6	18.4x27.0	70
SB111M-13	1839895	1	13	169	7.6x5.8	19.7x29.2	80
SB111M-14	1839901	1	14	177	8.2x6.3	21.7x31.0	95
SB111M-15	1839918	1	15	185	8.4x6.7	22.7x33.5	105
SB111M-16	1839925	1	16	195	9.0x7.1	24.0x35.5	124
SB111M-17	1839932	1	17	200	9.6x7.2	25.6x37.5	138
SB111M-18	1839949	1	18	208	10.0x7.5	26.8x39.1	150
SB111M-19	1839956	1	19	218	10.9x7.8	28.3x41.3	176
SB111M-20	1839963	1	20	240	11.4x7.7	29.8x42.0	195
SB111M-21	1839970	1	21	250	12.2x7.9	32.9x45.0	220
SB111M-22	1839987	1	22	250	12.2x7.9	32.9x45.0	220
SB111M-23	1839994	1	23	270	13.2x8.4	36.1x49.0	290
SB111M-24	1840006	1	24	270	13.2x8.4	36.1x49.0	290
SB111M-25	1840013	1	25	290	14.2x8.9	40.0x53.0	355
SB111M-26	1840020	1	26	290	14.2x8.9	40.0x53.0	355
SB111M-27	1840037	1	27	310	14.7x8.9	42.0x58.0	402
SB111M-30	1840068	1	30	330	15.2x9.5	46.1x60.0	475



COMBINATION WRENCHES

111M/SH



COMBINATION WRENCHES

- Set of combination wrenches
- Packaging: Plastic holder

	 731415			 g
111M/SH8	0197873	1	8	850
111M/SH12	3013347	1	12	1050
111M/SH8	8, 10, 12, 13, 14, 17, 19, 22 mm			
111M/SH12	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm			

111M/T



COMBINATION WRENCHES

- Set of combination wrenches
- Packaging: Sets in black plastic pouch

	 731415			 g
111M/7T	1828882	1	7	575
111M/11T	1828899	1	11	740
111M/14T	1828905	1	14	2270
111M/17T	1828912	1	17	1615
111M/17TL	0197859	1	17	3430
111M/24T	0197866	1	24	5230
111M/26T	1828929	1	26	4355
111M/7T	8, 10, 13, 14, 17, 19, 22 mm			
111M/11T	8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 22 mm			
111M/14T	6, 8, 9, 10, 13, 14, 15, 17, 19, 22, 24, 27, 30, 32 mm			
111M/17T	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 mm			
111M/17TL	8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19, 22, 24, 26, 27, 30, 32 mm			
111M/24T	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 26, 27, 28, 30, 32, 36 mm			
111M/26T	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32 mm			

111M/



COMBINATION WRENCHES

- Set of combination wrenches
- Packaging: In cardboard box

	 731415			 g
111M/S10	0212965	1	10	960
111M/S10	8, 9, 10, 11, 12, 13, 14, 17, 19, 22, mm			



111Z

COMBINATION WRENCHES



- Combination wrench in inch sizes
- Standards: ISO 691, ISO 7738, ISO 3318, ISO 1711-1 and DIN 3113
- Material: High performance alloy steel
- U shape shank provides better comfort
- Open end angle 15° with a slimmer head to get more accessibility
- 12 points Dynamic-Drive Profile provides longer life for screws and nuts
- Ring end angle 15° for knuckle clearance or better grip
- Bigger and bi-directional size marking for easy identification
- Chrome plated micro matt finishing provides high quality surface
- Patented U shape design

	 731415			L mm	a1xa2 mm	b1xb2 mm	 g
111Z-1/4	1828943	5	1/4	112	5.0x3.7	10.0x14.3	17
111Z-5/16	1828950	5	5/16	130	5.8x4.2	12.8x19.0	28
111Z-3/8	1828967	5	3/8	144	6.5x5.1	15.7x22.9	42
111Z-7/16	1828974	5	7/16	153	6.9x5.4	17.2x25.2	50
111Z-1/2	1828981	5	1/2	169	7.6x5.8	19.7x29.2	70
111Z-9/16	1828998	5	9/16	177	8.2x6.3	21.7x31.0	85
111Z-5/8	1829001	5	5/8	195	9.0x7.1	24.0x35.5	114
111Z-11/16	1829018	5	11/16	200	9.6x7.2	25.6x37.5	128
111Z-3/4	1829025	5	3/4	218	10.9x7.8	28.3x41.3	166
111Z-13/16	1829032	5	13/16	250	12.2x7.9	32.9x45.0	210
111Z-7/8	1829049	5	7/8	250	12.2x7.9	32.9x45.0	210
111Z-15/16	1829056	3	15/16	270	13.2x8.4	36.1x49.0	280
111Z-1	1829063	3	1	290	14.2x8.9	40.0x53.0	345
111Z-1.1/16	1829070	5	1 1/16	310	14.7x8.9	42.0x58.0	392
111Z-1.1/8	1829087	5	1 1/8	310	14.7x8.9	42.0x58.0	392
111Z-1.1/4	1829094	5	1 1/4	350	16.2x9.5	49.2x67.0	550
111Z-1.5/16	1829100	5	1 5/16	350	16.2x9.5	49.2x67.0	550
111Z-1.3/8	0135738	1	1 3/8	410	19.4x13.5	53x74	787
111Z-1.7/16	0135745	1	1 7/16	410	19.4x13.5	53x74	787
111Z-1.1/2	0135752	1	1 1/2	410	19.4x13.5	53.0x74.0	787
111Z-1.5/8	0135769	1	1 5/8	460	21.6x16	61x84	1160
111Z-1.11/16	0135615	1	1 11/16	460	21.6x16	61x84	1160
111Z-1.3/4	0135622	1	1 3/4	500	23x17	66x92	1700
111Z-1.13/16	0135639	1	1 13/16	500	23x17	66x92	1700
111Z-1.7/8	0135646	1	1 7/8	540	24.6x18	73x102	2000
111Z-2	0135653	1	2	540	24.6x18	73x102	2000
111Z-2.1/8	0135677	1	2 1/8	560	21.5x28	86x118	2800
111Z-2.1/4	0135691	1	2 1/4	600	23.5x30	94x126	3900
111Z-2.3/8	0135707	1	2 3/8	600	23.5x30	94x126	3900
111Z-2.1/2	0135721	1	2 1/2	680	25x32	108x148	5800
111Z-2.5/8	0135776	1	2 5/8	680	25x32	108x148	5800
111Z-2.3/4	0135783	1	2 3/4	680	25x32	108x148	5800
111Z-2.7/8	0135790	1	2 7/8	730	25x35	115x155	6500
111Z-3	0135806	1	3	730	25x35	115x155	6500



COMBINATION WRENCHES

111Z/

COMBINATION WRENCHES



- Set of combination wrenches
- Packaging: Sets in black plastic pouch

	 731415			 g
111Z/8T	1829117	1	8	660
111Z/11T	1829124	1	11	1660
111Z/8T	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 7/8			
111Z/11T	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1			

S20

COMBINATION WRENCHES



- Combination wrench in metric sizes
- Standards: DIN 3113/ISO 3318/ISO 7738
- Finish: Matt
- Material: Vanadium extra
- Open-end angle 15°, Ring end 15° offset, equal openings at both ends, short type
- Dynamic-Drive Profile
- Retail packed on a plastic info card



	 731415		 mm	L mm	a1xa2 mm	b1xb2 mm	 g
SBS20-6	3009104	1	6	105	5.0x3.9	10.0x14.5	13
SBS20-7	3009111	1	7	110	5.6x4.1	11.0x17.0	18
SBS20-8	3009128	1	8	110	5.6x4.2	12.5x18.0	18
SBS20-9	3009135	1	9	120	6.0x4.5	14.0x21.0	22
SBS20-10	3009142	1	10	135	6.6x5.0	15.5x22.5	30
SBS20-11	3009159	1	11	135	6.6x5.0	17.0x23.5	30
SBS20-12	3009166	1	12	150	7.5x5.5	18.5x26.5	45
SBS20-13	3009173	1	13	160	7.5x5.7	20.0x28.5	45
SBS20-14	3009180	1	14	168	8.2x6.4	21.5x31.5	65
SBS20-15	3009197	1	15	170	8.2x6.4	22.5x33.0	65
SBS20-16	3009203	1	16	178	8.8x6.7	24.0x34.5	80
SBS20-17	3009210	1	17	190	9.5x7.1	25.5x37.5	110
SBS20-18	3009227	1	18	210	10.0x7.5	27.0x39.0	115
SBS20-19	3009234	1	19	220	10.0x7.5	28.0x41.0	120
SBS20-20	3009241	1	20	232	11.0x8.1	29.5x43.0	150
SBS20-21	3009258	1	21	250	11.0x8.1	31.5x44.5	150
SBS20-22	3009265	1	22	255	12.0x8.9	34.8x49.0	200
SBS20-24	3009272	1	24	280	13.0x9.2	36.0x50.5	265
SBS20-27	3009289	1	27	310	14.0x9.8	40.0x57.0	350
SBS20-30	3009296	1	30	355	15.0x10.8	43.5x62.5	480
SBS20-32	3009302	1	32	360	15.0x10.8	48.5x65.5	500





S20/



COMBINATION WRENCHES

- Set of combination wrench in metric sizes
- Packaging: Plastic holder

	 731415			 g
S20/SH6	3013316	1	6	338
S20/SH12	3013378	1	12	1050
S20/SH6	8, 10, 12, 13, 14, 17 mm			
S20/SH12	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm			

BS20/



COMBINATION WRENCHES

- Set of combination wrench in metric sizes
- Packaging: Cardboard box

	 731415			 g
BS20/S10	3009319	1	10	1205
BS20/S10	8, 10, 11, 13, 14, 16, 17, 18, 19, 22 mm			

11M



COMBINATION WRENCHES, LONG TYPE

- Combination wrench, long type in metric sizes
- Standards: ISO 691, ISO 7738, ISO 3318, ISO 1711-1 and DIN 3113
- Material: High performance alloy steel
- Open end angle 15° with a slimmer head to get more accessibility
- Ring end angle 15° for knuckle clearance or better grip
- 12 points Dynamic-Drive Profile provides longer life for screws and nuts
- Chrome plated micro matt finishing provides high quality surface
- For sizes 41 mm to 60 mm please see 1952M

	 731415		 mm	L mm	a1xa2 mm	b1xb2 mm	 g
11M-8	1829131	5	8	180	7.5x4.0	13.0x22.0	45
11M-9	1829148	5	9	180	7.5x4.0	14.5x22.0	45
11M-10	1829155	5	10	200	8.5x5.0	16.0x26.0	65
11M-11	1829162	5	11	200	8.5x5.0	17.5x26.0	65
11M-12	1829179	5	12	225	9.8x6.0	19.0x29.0	100
11M-13	1829186	5	13	225	9.8x6.0	20.0x29.0	100
11M-14	1829193	5	14	250	11.4x7.0	22.0x33.0	150
11M-15	1829209	5	15	250	11.4x7.0	23.0x33.0	150
11M-16	1829216	5	16	280	12.8x8.0	24.5x36.0	210
11M-17	1829223	5	17	280	12.8x8.2	26.0x39.0	210
11M-18	1829230	5	18	280	13.0x8.2	27.0x40.0	210
11M-19	1829247	5	19	310	14.5x8.2	29.0x43.0	290
11M-21	1829254	5	21	310	14.5x9.5	31.0x44.5	290
11M-22	1829261	5	22	350	16.4x10.8	33.0x49.0	410
11M-24	1829278	5	24	400	18.4x11.8	36.0x53.0	560
11M-27	1829285	1	27	450	20.5x13.0	40.0x59.0	750
11M-30	1829292	1	30	500	22.5x14.0	44.5x67.0	1000
11M-32	1829308	1	32	500	22.5x14.0	47.0x67.0	1000
11M-36	1829315	1	36	550	24.5x15.0	52.0x77.0	1380
11M-38	1829322	1	38	550	24.5x15.0	55.0x79.0	1380



COMBINATION WRENCHES

11M/

COMBINATION WRENCHES, LONG TYPE

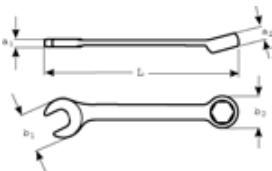


- Set of combination wrenches, long type in metric sizes
- Packaging: In cardboard box

	 731415			 g
11M/S8	1829384	1	8	1050
11M/S8	8, 9, 10, 11, 13, 14, 17, 19 mm			

4020L-M

LILIPUT COMBINATION WRENCH



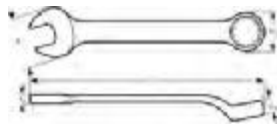
- Liliput combination wrenches in metric sizes
- Material: High performance alloy steel
- Open end angle 22.5° with a slimmer head to get more accessibility
- Ring end with hex profile and 15° offset angle
- Two openings, one wrench, one size
- Applications for radio, telecommunications, electrical and precision engineering, carburetors, etc
- Chrome plated micro matt finishing provides high quality surface

	 731415		 mm	L mm	a1xa2 mm	b1xb2 mm	 g
4020L-M-3	1077693	5	3	70	2.3x2.5	9.0x7.5	6
4020L-M-3.2	1405038	5	3.2	70	2.3x2.5	9.0x7.5	6
4020L-M-3.5	1077709	5	3.5	70	2.3x2.5	9.0x7.5	6
4020L-M-4.5	1077723	5	4.5	80	2.5x4.0	11.5x9.0	9
4020L-M-5	1077730	5	5	80	2.5x4.0	11.5x9.0	9
4020L-M-5.5	1077747	5	5.5	80	2.5x4.0	11.5x9.0	9



1952M

1952 OFFSET COMBINATION WRENCHES



- Combination wrench, offset in metric sizes
- Standards: ISO 691, ISO 7738, ISO 3318, ISO 1711-1 and DIN 3113
- Material: High performance alloy steel
- Open end angle 15° with a slimmer head to get more accessibility
- 12 points Dynamic-Drive Profile provides longer life for screws and nuts
- Ring end angle 15° for knuckle clearance or better grip
- Chrome plated micro matt finishing provides high quality surface
- SB = Retail pack on a plastic info card

	 731415		 mm	L mm	a1xa2 mm	b1xb2 mm	 g
1952M-6	1057176	10	6	95	3.7x4.5	14.0x9.5	15
1952M-7	1057183	10	7	105	3.8x5.0	16.0x11.0	19
1952M-8	1057190	10	8	115	4.2x5.5	18.0x12.2	23
1952M-9	1057206	10	9	125	4.5x6.0	20.0x13.2	30
1952M-10	1057213	10	10	135	4.8x6.5	22.0x14.6	40
1952M-11	1057220	10	11	145	5.0x7.0	24.0x16.2	49
1952M-12	1057237	10	12	155	5.2x7.5	26.5x17.5	61
1952M-13	1057244	10	13	170	5.6x8.0	28.5x19.0	68
1952M-14	1057251	10	14	185	6.0x8.5	31.0x20.0	80
1952M-15	1057268	10	15	185	6.2x9.0	33.0x21.5	100
1952M-16	1057275	10	16	205	6.5x9.8	35.0x23.0	110
1952M-17	1057282	10	17	220	7.0x10.6	37.0x24.5	135
1952M-18	1057299	10	18	230	7.2x11.4	39.0x26.0	155
1952M-19	1057305	10	19	245	7.5x12.2	41.5x27.0	195
1952M-20	1057312	10	20	265	8.0x13.0	43.5x28.5	217
1952M-21	1057329	10	21	265	8.0x13.0	43.5x30.0	240
1952M-22	1057336	5	22	265	8.5x13.5	48.0x32.0	297
1952M-23	1057343	5	23	300	8.5x13.5	48.0x33.0	290
1952M-24	1057350	5	24	300	9.0x14.5	52.0x34.5	375
1952M-25	1057367	5	25	330	9.5x15.5	54.5x36.0	400
1952M-26	1057374	5	26	330	9.5x15.5	54.5x36.5	400
1952M-27	1057381	5	27	330	10.0x16.5	59.0x38.5	590
1952M-28	1057398	1	28	370	10.0x17.0	61.0x40.0	700
1952M-29	1325763	1	29	370	10.0x17.0	61.0x40.0	690
1952M-30	1057404	1	30	370	10.7x18.0	64.0x42.5	727
1952M-32	1057411	1	32	390	11.5x19.0	68.0x45.5	745
1952M-34	1838553	1	34	415	12.0x20.0	72.0x48.0	800
1952M-36	1057428	1	36	435	13.5x21.0	78.0x52.0	1230
1952M-41	1057435	1	41	495	14.4x24.4	86.7x61.5	1350
1952M-46	1840105	1	46	520	15.4x25.4	93.6x67.0	1750
1952M-50	1840112	1	50	560	16.3x26.2	104.4x74.9	2200
1952M-55	1840129	1	55	570	19.1x28.6	113.3x82.7	3200
1952M-60	1840136	1	60	660	20.0x31.0	123.0x90.0	3600
1952M-65	0135226	1	65	710	22x33	133x98	4500
1952M-70	0135301	1	70	760	24x35	143x105	5600
1952M-75	0135325	1	75	810	26x38	153x110	6780
1952M-80	0135509	1	80	860	28x41	163x119	8780
SB1952M-7	0105441	1	7	105	3.8x5.0	16.0x11.0	19
SB1952M-8	0105458	1	8	115	4.2x5.5	18.0x12.2	23
SB1952M-10	0105205	1	10	135	4.8x6.5	22.0x14.6	40
SB1952M-12	0105229	1	12	155	5.2x7.5	26.5x17.5	61
SB1952M-13	0105236	1	13	170	5.6x8.0	28.5x19.0	68
SB1952M-14	0105243	1	14	185	6.0x8.5	31.0x20.0	80
SB1952M-17	0105274	1	17	220	7.0x10.6	37.0x24.5	135
SB1952M-19	0105298	1	19	245	7.5x12.2	41.5x27.0	195
SB1952M-24	0105342	1	24	300	9.0x14.5	52.0x34.5	375



COMBINATION WRENCHES

1952M/

1952 OFFSET COMBINATION WRENCHES



- Set of combination wrenches
- Packaging: In cardboard box

	 731415			 g
1952M/S10	0214471	1	10	770
1952M/S10 8, 9, 10, 11, 12, 13, 14, 15, 17, 19 mm				

1952M/T

1952 OFFSET COMBINATION WRENCHES



- Set of combination wrenches
- Packaging: Sets in black plastic pouch

	 731415			 g
1952M/7T	1806637	1	7	820
1952M/14T	1057695	1	14	3500
1952M/17T	1057473	1	17	1900
1952M/26T	1057701	1	26	7000
1952M/7T	8, 10, 13, 14, 17, 19, 22 mm			
1952M/14T	6, 8, 9, 10, 13, 14, 15, 17, 19, 22, 24, 27, 30, 32 mm			
1952M/17T	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 mm			
1952M/26T	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32 mm			

1952M/SH

1952 OFFSET COMBINATION WRENCHES



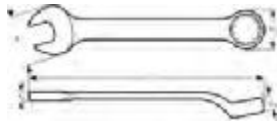
- Set of combination wrenches
- Packaging: Plastic holder

	 731415			 g
1952M/SH8	0214488	1	8	1080
1952M/SH12	3013330	1	12	1050
1952M/SH8	8, 10, 12, 13, 14, 17, 19, 22 mm			
1952M/SH12	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm			



1952Z

1952 OFFSET COMBINATION WRENCHES



- Combination wrench, offset in inch sizes
- Standards: ISO 691, ISO 7738, ISO 3318, ISO 1711-1 and DIN 3113
- Material: High performance alloy steel
- Open end angle 15° with a slimmer head to get more accessibility
- 12 points Dynamic-Drive Profile provides longer life for screws and nuts
- Ring end angle 15° for knuckle clearance or better grip
- Chrome plated micro matt finishing provides high quality surface

	 731415			L mm	a2xa1 mm	b2xb1 mm	 g
1952Z-1/4	1057480	5	1/4	95	3.7x4.5	14.0x9.5	15
1952Z-5/16	1057497	5	5/16	115	4.2x5.5	18.0x12.2	23
1952Z-11/32	0111046	5	11/32	125	4.5x6.0	20.0x13.2	30
1952Z-3/8	1057503	5	3/8	125	4.5x6.0	20.0x13.2	30
1952Z-7/16	1057510	5	7/16	145	5.0x7.0	24.0x16.2	49
1952Z-1/2	1057527	5	1/2	170	5.6x8.0	28.5x19.0	68
1952Z-9/16	1057534	5	9/16	185	6.0x8.5	31.0x20.0	80
1952Z-5/8	1057541	5	5/8	205	6.5x9.8	35.0x23.0	110
1952Z-11/16	1057558	5	11/16	220	7.0x10.6	37.0x24.5	135
1952Z-3/4	1057565	5	3/4	245	7.5x12.2	41.5x27.0	195
1952Z-13/16	1057572	5	13/16	265	8.0x13.0	43.5x28.5	217
1952Z-7/8	1057589	5	7/8	265	8.5x13.5	48.0x32.0	305
1952Z-15/16	1057596	5	15/16	300	9.0x14.5	52.0x34.5	375
1952Z-1	1057602	1	1	330	9.5x15.5	54.5x36.0	400
1952Z-1.1/16	1057619	1	1 1/16	330	10.0x16.5	59.0x38.5	590
1952Z-1.1/8	1057626	1	1 1/8	370	10.0x17.0	61.0x40.0	700
1952Z-1.1/4	1057633	1	1 1/4	390	11.5x19.0	68.0x45.5	745
1952Z-1.5/16	1057718	1	1 5/16	415	12.0x20.0	72.0x48.0	800
1952Z-1.3/8	1057732	1	1 3/8	415	12.0x20.0	72.0x48.0	800
1952Z-1.7/16	1057749	1	1 7/16	435	13.5x21.0	78.0x52.0	990
1952Z-1.1/2	1057756	1	1 1/2	435	13.5x21.0	78.0x52.0	990
1952Z-1.5/8	1057763	1	1 5/8	495	14.4x24.4	86.7x61.5	1350

1952Z/T

1952 OFFSET COMBINATION WRENCHES



- Set of combination wrenches
- Packaging: Sets in black plastic pouch

	 731415			 g
1952Z/11T	1057725	1	11	1500
1952Z/11T 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8				

