

## 44 - Metric open end wrenches




### **Standards:**

NF ISO 10102, NF ISO 3318, NF ISO 1711-1, NF ISO 691, ISO 10102, ISO 3318, ISO 1711-1, ISO 691, DIN ISO 1711-1, DIN ISO 691, DIN 3110

### **Description:**

- Open end wrenches = the open ends are slimmer than a standard combination wrench for better thickness accessibility. Examples: brake calipers, hydraulic hose locknuts.
- Heads hinged at 15°.
- Metric sizes: 3.2 to 42 mm.
- Presentation: satin chrome finish.

	A [mm]	Length L [mm]	Thickness E [mm]	Head Width B [mm]	Head Width B1 [mm]	Weight [Kg]
<b>44.10X11</b>	10x11	152.0	4.9	23.0	25	0.05
<b>44.10X11PB</b>	10x11	152.0	4.9	23.0	25.0	0.05
<b>44.10X13</b>	10x13	162.0	4.9	23.0	29	0.064
<b>44.12X13</b>	12x13	167.0	5.5	25.8	29.8	0.072
<b>44.12X13PB</b>	12x13	167.0	5.5	25.8	29.8	0.072
<b>44.12X14</b>	12x14	167.0	5.5	25.5	29.8	0.07
<b>44.13X17</b>		192.0	6.3	31.0	37	0.117
<b>44.14X15</b>	14x15	182.0	5.7	31.0	33.5	0.095
<b>44.14X15PB</b>	14x15	182.0	5.7	31.0	33.5	0.095
<b>44.16X17</b>	16x17	210.0	6.3	37.0	42	0.148
<b>44.16X17PB</b>	16x17	210.0	6.3	37.0	42.0	0.148
<b>44.16X18</b>	16x18	220.0	7.3	39.0	42	0.182
<b>44.17X19</b>		220.0	7.3	39.0	42	0.174
<b>44.18X19</b>	18x19	220.0	7.3	39.0	42	0.173
<b>44.18X19PB</b>	18x19	220.0	7.3	39.0	42.0	0.173
<b>44.20X22</b>	20x22	240.0	7.5	43.0	48.5	0.221
<b>44.20X22PB</b>	20x22	240.0	7.5	43.0	48.5	0.221
<b>44.21X23</b>	21x23	245.0	8.3	47.0	52	0.284
<b>44.21X23PB</b>	21x23	245.0	8.3	47.0	52.0	0.284
<b>44.22X24</b>	22x24	245.0	8.3	47.0	52	0.277
<b>44.24X27</b>	24x27	270.0	8.8	53.0	58	0.349
<b>44.25X28</b>		285.0	9.5	59.5	64	0.412
<b>44.26X28</b>	26x28	285.0	9.5	59.5	64	0.409
<b>44.27X29</b>	27x29	285.0	9.5	59.5	64	0.4
<b>44.27X30</b>	27x30	285.0	9.5	59.5	64	0.403
<b>44.3.2X5.5</b>	3.2x5.5	90.0	3.5	11.0	13.5	0.013
<b>44.30X32</b>	30x32	318.0	9.8	64.0	70	0.516

<b>44.34X36</b>	34x36	342.0	11.7	71.0	75	0.781
<b>44.36X41</b>	36x41	381.0	12.3	78.0	87	1.034
<b>44.38X42</b>	38x42	381.0	12.3	78.0	87	1.022
<b>44.4X5</b>	4x5	90.0	3.5	11.0	13.5	0.01
<b>44.6X7</b>	6x7	120.0	3.7	15.0	17.5	0.02
<b>44.6X7PB</b>	6x7	120.0	3.7	15.0	17.5	0.02
<b>44.8X10</b>	8x10	137.0	4.2	19.0	22	0.033
<b>44.8X9</b>	8x9	137.0	4.2	19.0	22	0.035
<b>44.8X9PB</b>	8x9	137.0	4.2	19.0	22.0	0.035