

## Single open-end wrenches

In tool steel

Light version

DIN 894

Galvanized finishing up to size 100 mm

With reinforced open ends



Opening $\varnothing$	mm	6	7	8	9	10	11	12	13	14	15	16	17	18	19	22
<b>Code</b>	<b>A 2910 ....</b>	<b>0006</b>	<b>0007</b>	<b>0008</b>	<b>0009</b>	<b>0010</b>	<b>0011</b>	<b>0012</b>	<b>0013</b>	<b>0014</b>	<b>0015</b>	<b>0016</b>	<b>0017</b>	<b>0018</b>	<b>0019</b>	<b>0022</b>
<b>A 2910</b>	Each €															
Overall length	mm	73	78	94	100	107	112	124	125	140	140	150	158	158	170	195
<b>Opening <math>\varnothing</math></b>	<b>mm</b>	<b>24</b>	<b>27</b>	<b>28</b>	<b>30</b>	<b>32</b>	<b>36</b>	<b>38</b>	<b>40</b>	<b>41</b>	<b>42</b>	<b>46</b>	<b>50</b>	<b>55</b>	<b>60</b>	<b>65</b>
<b>Code</b>	<b>A 2910 ....</b>	<b>0024</b>	<b>0027</b>	<b>0028</b>	<b>0030</b>	<b>0032</b>	<b>0036</b>	<b>0038</b>	<b>0040</b>	<b>0041</b>	<b>0042</b>	<b>0046</b>	<b>0050</b>	<b>0055</b>	<b>0060</b>	<b>0065</b>
<b>A 2910</b>	Each €															
Overall length	mm	215	240	240	265	275	300	300	345	345	345	380	415	455	495	530
<b>Opening <math>\varnothing</math></b>	<b>mm</b>	<b>70</b>	<b>75</b>	<b>80</b>	<b>85</b>	<b>90</b>	<b>95</b>	<b>100</b>	<b>105*</b>	<b>110*</b>	<b>115*</b>	<b>120*</b>	<b>125*</b>	<b>130*</b>		
<b>Code</b>	<b>A 2910 ....</b>	<b>0070</b>	<b>0075</b>	<b>0080</b>	<b>0085</b>	<b>0090</b>	<b>0095</b>	<b>0100</b>	<b>0105</b>	<b>0110</b>	<b>0115</b>	<b>0120</b>	<b>0125</b>	<b>0130</b>		
<b>A 2910</b>	Each €															
Overall length	mm	540	580	620	670	700	730	760	1000	1000	1000	1000	1000	1000		

\* Burnished version

Open end wrenches, with VDE coating → M 6 pag. 823



Heavy version, for striking use

**ABC** TOOLS

DIN 133

Galvanized finishing up to size 75 mm



Opening $\varnothing$	mm	24	27	30	32	36	41	46	50	55	60
<b>Code</b>	<b>A 2911 0024</b>	<b>A 2911 0027</b>	<b>A 2911 0030</b>	<b>A 2911 0032</b>	<b>A 2911 0036</b>	<b>A 2911 0041</b>	<b>A 2911 0046</b>	<b>A 2911 0050</b>	<b>A 2911 0055</b>	<b>A 2911 0060</b>	
<b>A 2911</b>	Each €										
Overall length	mm	180	180	190	190	215	235	255	275	300	320
Weight	kg	0,3	0,4	0,5	0,5	0,7	1	1,3	1,6	2	2,5
<b>Opening <math>\varnothing</math></b>	<b>mm</b>	<b>65</b>	<b>70</b>	<b>75</b>	<b>80</b>	<b>85</b>	<b>90</b>	<b>95</b>	<b>100</b>	<b>105</b>	<b>110</b>
<b>Code</b>	<b>A 2911 0065</b>	<b>A 2911 0070</b>	<b>A 2911 0075</b>	<b>A 2911 0080</b>	<b>A 2911 0085</b>	<b>A 2911 0090</b>	<b>A 2911 0095</b>	<b>A 2911 0100</b>	<b>A 2911 0105</b>	<b>A 2911 0110</b>	
<b>A 2911</b>	Each €										
Overall length	mm	342	375	375	408	408	445	445	485	485	510
Weight	kg	3,3	4,3	4,2	6,1	5,9	8,4	8,2	11,5	11,2	14
<b>Opening A</b>	<b>mm</b>	<b>115</b>	<b>120</b>	<b>125*</b>	<b>130</b>	<b>135</b>	<b>140*</b>	<b>145</b>	<b>150</b>	<b>155</b>	<b>160*</b>
<b>Code</b>	<b>A 2911 0115</b>	<b>A 2911 0120</b>	<b>A 2911 0125</b>	<b>A 2911 0130</b>	<b>A 2911 0135</b>	<b>A 2911 0140</b>	<b>A 2911 0145</b>	<b>A 2911 0150</b>	<b>A 2911 0155</b>	<b>A 2911 0160</b>	
<b>A 2911</b>	Each €										
Overall length	mm	510	545	545	575	575	550	640	640	640	640
Weight	kg	13,8	18	17,8	21	20,5	20	28,5	28,3	28	28,4
<b>Opening <math>\varnothing</math></b>	<b>mm</b>	<b>165</b>	<b>170</b>	<b>175*</b>	<b>180</b>	<b>185</b>	<b>190</b>	<b>195*</b>	<b>200</b>	<b>210</b>	
<b>Code</b>	<b>A 2911 0165</b>	<b>A 2911 0170</b>	<b>A 2911 0175</b>	<b>A 2911 0180</b>	<b>A 2911 0185</b>	<b>A 2911 0190</b>	<b>A 2911 0195</b>	<b>A 2911 0200</b>	<b>A 2911 0210</b>		
<b>A 2911</b>	Each €										
Overall length	mm	715	715	715	715	715	800	800	800	800	
Weight	kg	42	39	38	40	39,5	53	52	51	50,5	

• Not conforming to DIN

Wrenches for striking use → M 7 pag. 842



## Double open-end wrenches

In tool steel

DIN 895

Galvanized finishing, with reinforced open-ends



Opening $\varnothing$	mm	6x7	7x8	8x9*	8x10	9x10	10x11	10x13	12x13	12x14*	13x14	13x15	13x17	14x15
<b>Code</b>	<b>A 2912 ....</b>	<b>0067</b>	<b>0078</b>	<b>0089</b>	<b>0810</b>	<b>0910</b>	<b>1011</b>	<b>1013</b>	<b>1213</b>	<b>1214</b>	<b>1314</b>	<b>1315</b>	<b>1317</b>	<b>1415</b>
<b>A 2912</b>	Each €													
Overall length	mm	95	105	110	115	120	125	140	140	140	140	140	155	140
<b>Opening <math>\varnothing</math></b>	<b>mm</b>	<b>14x17</b>	<b>16x17</b>	<b>17x19</b>	<b>17x22*</b>	<b>18x19</b>	<b>19x22</b>	<b>19x24</b>	<b>20x22</b>	<b>21x23</b>	<b>22x24</b>	<b>24x26</b>	<b>24x27</b>	<b>24x30</b>
<b>Code</b>	<b>A 2912 ....</b>	<b>1417</b>	<b>1617</b>	<b>1719</b>	<b>1722</b>	<b>1819</b>	<b>1922</b>	<b>1924</b>	<b>2022</b>	<b>2123</b>	<b>2224</b>	<b>2426</b>	<b>2427</b>	<b>2430</b>
<b>A 2912</b>	Each €													
Overall length	mm	155	155	170	190	170	195	205	195	215	220	240	240	260
<b>Opening <math>\varnothing</math></b>	<b>mm</b>	<b>25x28</b>	<b>27x30*</b>	<b>27x32*</b>	<b>30x32</b>	<b>30x36</b>	<b>32x36</b>	<b>36x41</b>	<b>41x46</b>	<b>46x50</b>	<b>50x55</b>	<b>55x60</b>	<b>65x70*</b>	
<b>Code</b>	<b>A 2912 ....</b>	<b>2528</b>	<b>2730</b>	<b>2732</b>	<b>3032</b>	<b>3036</b>	<b>3236</b>	<b>3641</b>	<b>4146</b>	<b>4650</b>	<b>5055</b>	<b>5560</b>	<b>6570</b>	
<b>A 2912</b>	Each €													
Overall length	mm	265	270	270	275	305	310	340	380	420	460	500	570	

\* Burnished version