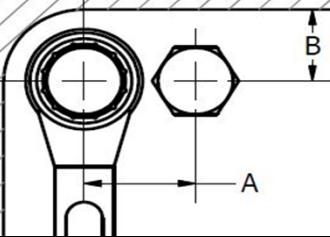
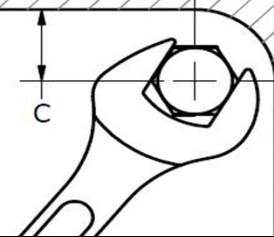


## Wrench Clearances- Min. Dimensions

**BOX WRENCH**



**OPEN END WRENCH**



Dim.	A Between Bolts	B Box Wrench	C Open End	
Wrench Size	Between Bolts	Box Wrench	Open End	Socket Dia.
<b>5/32</b>	0.28	0.19	0.22	
<b>3/16</b>	0.309	0.2	0.25	0.37
<b>1/4</b>	0.41	0.27	0.28	0.47
<b>5/16</b>	0.48	0.3	0.38	0.55
<b>11/32</b>	0.5	0.3	0.42	0.58
<b>3/8</b>	0.56	0.34	0.42	0.62
<b>7/16</b>	0.65	0.4	0.47	0.75
<b>1/2</b>	0.74	0.45	0.52	0.81
<b>9/16</b>	0.83	0.5	0.59	0.87
<b>19/32</b>	0.87	0.53	0.64	0.92
<b>5/8</b>	0.92	0.56	0.64	0.95
<b>11/16</b>	0.99	0.59	0.77	1.03
<b>3/4</b>	1.09	0.66	0.77	1.12
<b>25/32</b>	1.14	0.69	0.83	1.15
<b>13/16</b>	1.19	0.72	0.91	1.2
<b>7/8</b>	1.26	0.75	0.97	1.28
<b>15/16</b>	1.32	0.78	0.97	1.37
<b>1</b>		0.81	1.05	1.47

**MACHINE DESIGN REFERENCE .COM**

