



## Fraction - Decimal Conversion Chart

		<u>Inches</u>	<u>Millimeters</u>			<u>Inches</u>	<u>Millimeters</u>
	<b>1</b> 64	.015625	.3969			<b>33</b> 64	13.0969
$\frac{1}{32}$		.03125	.7938		$\frac{17}{32}$	.53125	13.4938
	<b>3</b> 64	<b>.046875</b>	<b>1.1906</b>			<b>35</b> 64	<b>13.8906</b>
$\frac{1}{16}$		.0625	1.5875		$\frac{9}{16}$	.5625	14.2875
	<b>5</b> 64	<b>.078125</b>	<b>1.9844</b>			<b>37</b> 64	<b>14.6844</b>
$\frac{3}{32}$		.09375	2.3813		$\frac{19}{32}$	.59375	15.0813
	<b>7</b> 64	<b>.109375</b>	<b>2.7781</b>			<b>39</b> 64	<b>15.4781</b>
$\frac{1}{8}$		.125	3.1750		$\frac{5}{8}$	.625	15.8750
	<b>9</b> 64	<b>.140625</b>	<b>3.5719</b>			<b>41</b> 64	<b>16.2719</b>
$\frac{5}{32}$		.15625	3.9688		$\frac{21}{32}$	.65625	16.6688
	<b>11</b> 64	<b>.171875</b>	<b>4.3656</b>			<b>43</b> 64	<b>17.0656</b>
$\frac{3}{16}$		.1875	4.7625		$\frac{11}{16}$	.6875	17.4625
	<b>13</b> 64	<b>.203125</b>	<b>5.1594</b>			<b>45</b> 64	<b>17.8594</b>
$\frac{7}{32}$		.21875	5.5563		$\frac{23}{32}$	.71875	18.2563
	<b>15</b> 64	<b>.234375</b>	<b>5.9531</b>			<b>47</b> 64	<b>18.6531</b>
$\frac{1}{4}$		.250	6.3500		$\frac{3}{4}$	.750	19.0500
	<b>17</b> 64	<b>.265625</b>	<b>6.7469</b>			<b>49</b> 64	<b>19.4469</b>
$\frac{9}{32}$		.28125	7.1438		$\frac{25}{32}$	.78125	19.8438
	<b>19</b> 64	<b>.296875</b>	<b>7.5406</b>			<b>51</b> 64	<b>20.2406</b>
$\frac{5}{16}$		.3125	7.9375		$\frac{13}{16}$	.8125	20.6375
	<b>21</b> 64	<b>.328125</b>	<b>8.3344</b>			<b>53</b> 64	<b>21.0344</b>
$\frac{11}{32}$		.34375	8.7313		$\frac{27}{32}$	.84375	21.4313
	<b>23</b> 64	<b>.359375</b>	<b>9.1281</b>			<b>55</b> 64	<b>21.8281</b>
$\frac{3}{8}$		.375	9.5250		$\frac{7}{8}$	.875	22.2250
	<b>25</b> 64	<b>.390625</b>	<b>9.9219</b>			<b>57</b> 64	<b>22.6219</b>
$\frac{13}{32}$		.40625	10.3188		$\frac{29}{32}$	.90625	23.0188
	<b>27</b> 64	<b>.421875</b>	<b>10.7156</b>			<b>59</b> 64	<b>23.4156</b>
$\frac{7}{16}$		.4375	11.1125		$\frac{15}{16}$	.9375	23.8125
	<b>29</b> 64	<b>.453125</b>	<b>11.5094</b>			<b>61</b> 64	<b>24.2094</b>
$\frac{15}{32}$		.46875	11.9063		$\frac{31}{32}$	.96875	24.6063
	<b>31</b> 64	<b>.484375</b>	<b>12.3031</b>			<b>63</b> 64	<b>25.0031</b>
$\frac{1}{2}$		.500	12.7000		$\frac{1}{1}$	1.000	25.4000

V