

BS 8666:2005 Standard Shapes

Shape and total length of bar (L) measured along centre-line

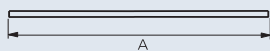
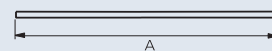
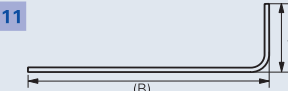

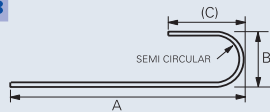
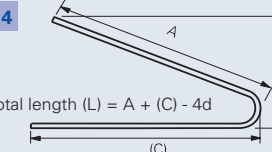
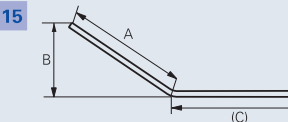
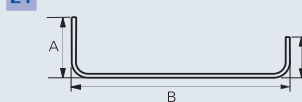
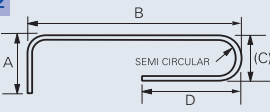
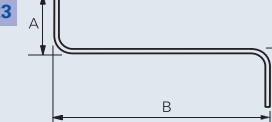
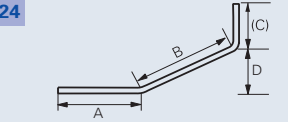
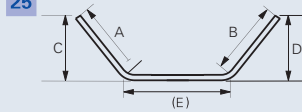
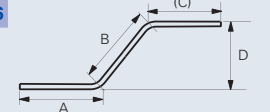
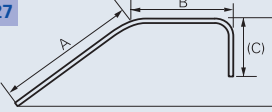
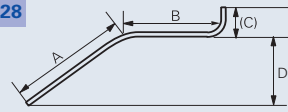
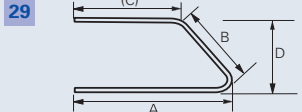
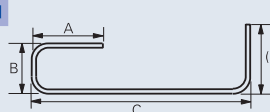
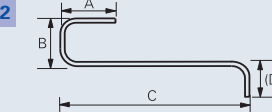
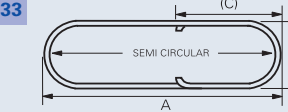
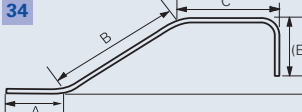
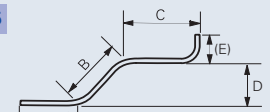
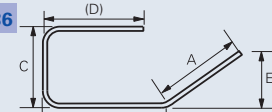
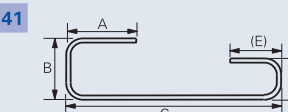
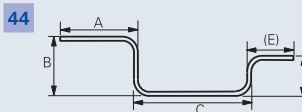
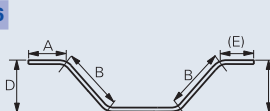
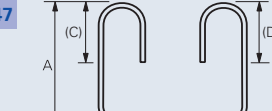
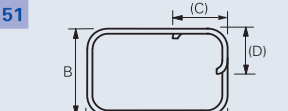
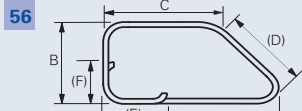

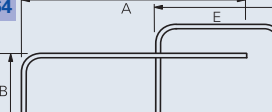
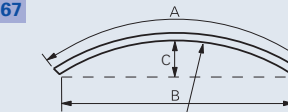
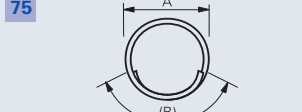
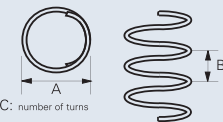
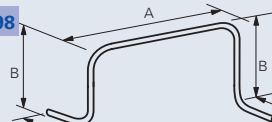
<p>00</p>  <p>Total length (L) = A</p>	<p>01</p>  <p>Total length (L) = A, stock lengths</p>	<p>11</p>  <p>Total length (L) = A + (B) - 0.5r - d</p>	<p>12</p>  <p>Total length (L) = A + (B) - 0.43R - 1.2d</p>
<p>13</p>  <p>Total length (L) = A + 0.57B + (C) - 1.6d</p>	<p>14</p>  <p>Total length (L) = A + (C) - 4d</p>	<p>15</p>  <p>Total length (L) = A + (C)</p>	<p>21</p>  <p>Total length (L) = A + B + (C) - r - 2d</p>
<p>22</p>  <p>Total length (L) = A + B + C + (D) - 1.5r - 3d</p>	<p>23</p>  <p>Total length (L) = A + B + (C) - r - 2d</p>	<p>24</p>  <p>Total length (L) = A + B + (C)</p>	<p>25</p>  <p>Total length (L) = A + B + (E)</p>
<p>26</p>  <p>Total length (L) = A + B + (C)</p>	<p>27</p>  <p>Total length (L) = A + B + (C) - 0.5r - d</p>	<p>28</p>  <p>Total length (L) = A + B + (C) - 0.5r - d</p>	<p>29</p>  <p>Total length (L) = A + B + (C) - r - 2d</p>
<p>31</p>  <p>Total length (L) = A + B + C + (D) - 1.5r - 3d</p>	<p>32</p>  <p>Total length (L) = A + B + C + (D) - 1.5r - 3d</p>	<p>33</p>  <p>Total length (L) = 2A + 1.7B + 2(C) - 4d</p>	<p>34</p>  <p>Total length (L) = A + B + C + (E) - 0.5r - d</p>
<p>35</p>  <p>Total length (L) = A + B + C + (E) - 0.5r - d</p>	<p>36</p>  <p>Total length (L) = A + B + C + (D) - r - 2d</p>	<p>41</p>  <p>Total length (L) = A + B + C + D + (E) - 2r - 4d</p>	<p>44</p>  <p>Total length (L) = A + B + C + D + (E) - 2r - 4d</p>
<p>46</p>  <p>Total length (L) = A + 2B + C + (E)</p>	<p>47</p>  <p>Total length (L) = 2A + B + 2C + 1.5r - 3d</p>	<p>51</p>  <p>Total length (L) = 2(A + B + (C)) - 2.5r - 5d</p>	<p>56</p>  <p>Total length (L) = A + B + C + (D) + 2(E) - 2.5r - 5d</p>
<p>63</p>  <p>Total length (L) = 2A + 3B + 2(C) - 3r - 6d</p>	<p>64</p>  <p>Total length (L) = A + B + C + 2D + E + (F) - 3r - 6d</p>	<p>67</p>  <p>Total length (L) = A</p>	<p>75</p>  <p>Total length (L) = π(A - d) + B</p>
<p>77</p>  <p>Total length (L) = C.π.(A - d)</p>	<p>98</p>  <p>Total length (L) = A + 2B + C + (D) - 2r - 4d</p>	<p>99 All other shapes where standard shapes cannot be used. No other shape code number, form of designation or abbreviation shall be used in scheduling. A dimensioned sketch shall be drawn over the dimension columns A to E. Every dimension shall be specified and the dimension that is to allow for permissible deviations shall be indicated in parenthesis, otherwise the fabricator is free to choose which dimension shall allow for tolerance.</p>	

Table 2 Note: For all practical purposes, this table must be used in conjunction with BS 8666, latest issue. Should you have any queries regarding the use of this standard, please contact your CARES approved fabricator, or CARES directly.