**Combined Roller Bearings**

**STANDARD CR BEARINGS**

Our standard Combined Roller bearing consists of a hub, a radial bearing and an axial roller.

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**BEARING Dimensions (mm)**

<table>
<thead>
<tr>
<th>BEARING REFERENCE</th>
<th>D</th>
<th>T</th>
<th>d</th>
<th>H</th>
<th>h</th>
<th>B</th>
<th>A</th>
<th>S</th>
<th>r</th>
<th>C</th>
<th>C₀</th>
<th>C₀a</th>
<th>I.D. of radial bearing</th>
<th>PROFILE</th>
<th>PLATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.053</td>
<td>52.5</td>
<td>40</td>
<td>30</td>
<td>33</td>
<td>27</td>
<td>17</td>
<td>2</td>
<td>15</td>
<td>2</td>
<td>24</td>
<td>32</td>
<td>7</td>
<td>7</td>
<td>28</td>
<td>EC053</td>
</tr>
<tr>
<td>4.054</td>
<td>62</td>
<td>42</td>
<td>30</td>
<td>37.5</td>
<td>30.5</td>
<td>20</td>
<td>2.5</td>
<td>20</td>
<td>3</td>
<td>31</td>
<td>35.5</td>
<td>11.1</td>
<td>11.5</td>
<td>38</td>
<td>2890</td>
</tr>
<tr>
<td>4.055</td>
<td>70.1</td>
<td>48</td>
<td>35</td>
<td>44</td>
<td>36</td>
<td>23</td>
<td>2.5</td>
<td>22</td>
<td>4</td>
<td>45.5</td>
<td>51</td>
<td>14</td>
<td>13</td>
<td>42</td>
<td>2867 or 3018</td>
</tr>
<tr>
<td>4.056</td>
<td>77.7</td>
<td>54</td>
<td>40</td>
<td>48</td>
<td>36.5</td>
<td>23</td>
<td>3</td>
<td>24</td>
<td>4</td>
<td>48</td>
<td>56.8</td>
<td>18</td>
<td>18</td>
<td>46</td>
<td>2810</td>
</tr>
<tr>
<td>4.057</td>
<td>77.7</td>
<td>53</td>
<td>40</td>
<td>40</td>
<td>29</td>
<td>23</td>
<td>3</td>
<td>24</td>
<td>4</td>
<td>48</td>
<td>56.8</td>
<td>18</td>
<td>18</td>
<td>46</td>
<td>3019</td>
</tr>
</tbody>
</table>

**Notes**

- 4.053 and 4.054 bearings do not have grease holes.
- All bearings are pre-greased.

**See page 36 for information on how to select the correct size of bearing and mating steel channel.**

**www.euro-bearings.com**
PROFILE REFERENCE: **2811**

Weight: 28.6kg per metre

Moment of Area (Wx): 127.8cm³

Material: S450J2

Use with our:

- **4.058** Standard Combined Roller Bearing
- **4.458** Eccentric Adjustable CR Bearing

Other suitable bearings:

- **4.076** Shim Adjustable CR Bearing
- **2.2088** Radial Roller Bearing

www.euro-bearings.com
PROFILE REFERENCE: 3020

Weight: 34.1kg per metre

Moment of Area (Wx): 160cm³

Material: S450J2

Use with our:

- **4.058** Standard Combined Roller Bearing
- **4.458** Eccentric Adjustable CR Bearing
THICKNESS: 20mm

PLATE REFERENCE: **PL3**

WELD TO BEARING: 4.058 or 4.458

USE WITH

STEEL CHANNEL: **2811**
Flanged Clamps for Standard Channel

<table>
<thead>
<tr>
<th>CLAMP REFERENCE</th>
<th>Dimensions (mm)</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CF0</td>
<td>2890 H 121.3, B 60, L 130, S 10, J 88.5, E 44.5, G 41.0, t 10.8, a1 11, b1 18, d1 20.5, M M10x30</td>
<td>1.62</td>
</tr>
<tr>
<td>CF1</td>
<td>2867 H 135.4, B 60, L 130, S 10, J 105.0, E 38.5, G 53.0, t 12.7, a1 11, b1 18, d1 26.5, M M10x30</td>
<td>1.95</td>
</tr>
<tr>
<td>CF2</td>
<td>2810 H 157.2, B 80, L 160, S 15, J 123.0, E 49.5, G 61.2, t 14.0, a1 13, b1 18, d1 30.6, M M12x35</td>
<td>3.70</td>
</tr>
<tr>
<td>CF3</td>
<td>2811 H 175, B 80, L 160, S 15, J 137.5, E 46.9, G 66.2, t 16.2, a1 13, b1 18, d1 33.1, M M12x35</td>
<td>4.20</td>
</tr>
<tr>
<td>CF4</td>
<td>2862 H 201.5, B 80, L 160, S 15, J 159.0, E 44.4, G 71.2, t 19.4, a1 13, b1 18, d1 35.6, M M12x35</td>
<td>5.05</td>
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</tbody>
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