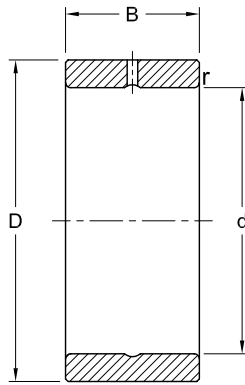


# Needle Roller Bearings

Inner Ring  
Inch Series

**MI**



Dimensions				AEC Bearing
inch (mm)				
d	D	B	r	
0.3750	0.6245	0.7600	0.0236 (0.6)	MI 6 N
	0.6245	1.0100	0.0236 (0.6)	MI 6
0.4375	0.6245	0.7600	0.0236 (0.6)	MI 7 N
	0.7493	0.7600	0.0394 (1.0)	MI 8 N
	0.7493	1.0100	0.0394 (1.0)	MI 8
0.5625	0.7493	0.7600	0.0394 (1.0)	MI 9 N
0.6250	0.8743	0.7600	0.0394 (1.0)	MI 10 N
	0.8743	1.0100	0.0394 (1.0)	MI 10
0.6875	0.8743	0.7600	0.0394 (1.0)	MI 11 N
0.7500	0.9993	0.7600	0.0394 (1.0)	MI 12 N
	0.9993	1.0100	0.0394 (1.0)	MI 12
0.8125	0.9993	0.7600	0.0394 (1.0)	MI 13 N
	0.9993	1.0100	0.0394 (1.0)	MI 13
0.8750	1.1241	1.0100	0.0394 (1.0)	MI 14 N
	1.1241	1.2600	0.0394 (1.0)	MI 14
0.9375	1.1241	1.0100	0.0394 (1.0)	MI 15 N
	1.1241	1.2600	0.0394 (1.0)	MI 15
1.0000	1.2491	1.2600	0.0394 (1.0)	MI 16
	1.2491	1.2600	0.0394 (1.0)	MI 16 N
1.0625	1.3741	1.2600	0.0394 (1.0)	MI 17
1.1250	1.3741	1.0100	0.0394 (1.0)	MI 18 N
	1.3741	1.2600	0.0394 (1.0)	MI 18
1.1875	1.4990	1.2600	0.0591 (1.5)	MI 19
1.2500	1.4990	1.0100	0.0591 (1.5)	MI 20 N
	1.4990	1.2600	0.0591 (1.5)	MI 20
1.3125	1.6240	1.0100	0.0591 (1.5)	MI 21 N
	1.6240	1.2600	0.0591 (1.5)	MI 21
1.3750	1.6240	1.2600	0.0591 (1.5)	MI 22 4S
	1.7490	1.0100	0.0591 (1.5)	MI 22 N
	1.7490	1.2600	0.0591 (1.5)	MI 22
1.4375	1.7490	1.2600	0.0591 (1.5)	MI 23
1.5000	1.7490	1.0100	0.0591 (1.5)	MI 24 N

<b>Dimensions</b>				<b>AEC Bearing</b>
<b>inch (mm)</b>				
<b>d</b>	<b>D</b>	<b>B</b>	<b>r</b>	
	1.7490	1.2600	0.0591 (1.5)	<b>MI 24</b>
<b>1.5625</b>	1.8740	1.2600	0.0591 (1.5)	<b>MI 25 4S</b>
	1.9989	1.2600	0.0591 (1.5)	<b>MI 25</b>
<b>1.6250</b>	1.9364	1.2600	0.0591 (1.5)	<b>MI 26 2S</b>
	1.9989	1.0100	0.0591 (1.5)	<b>MI 26 N</b>
	1.9989	1.2600	0.0591 (1.5)	<b>MI 26</b>
<b>1.6875</b>	1.9989	1.2600	0.0591 (1.5)	<b>MI 27</b>
<b>1.7500</b>	2.2489	1.5100	0.0591 (1.5)	<b>MI 28 N</b>
	2.2489	1.7600	0.0591 (1.5)	<b>MI 28</b>
<b>1.8750</b>	2.2489	1.7600	0.0591 (1.5)	<b>MI 30</b>
<b>1.9375</b>	2.4989	1.7600	0.0787 (2.0)	<b>MI 31</b>
<b>2.0000</b>	2.4989	1.5100	0.0787 (2.0)	<b>MI 32 N</b>
	2.4989	1.7600	0.0787 (2.0)	<b>MI 32</b>
<b>2.1250</b>	2.4989	1.7600	0.0787 (2.0)	<b>MI 34</b>
<b>2.1875</b>	2.7489	1.7600	0.0787 (2.0)	<b>MI 35</b>
<b>2.2500</b>	2.7489	1.5100	0.0787 (2.0)	<b>MI 36 N</b>
	2.7489	1.7600	0.0787 (2.0)	<b>MI 36</b>
<b>2.3750</b>	2.9989	1.7600	0.0787 (2.0)	<b>MI 38</b>
<b>2.4375</b>	2.9989	1.7600	0.0787 (2.0)	<b>MI 39</b>
<b>2.5000</b>	2.9989	1.5100	0.0787 (2.0)	<b>MI 40 N</b>
	2.9989	1.7600	0.0787 (2.0)	<b>MI 40</b>
<b>2.6250</b>	3.2487	1.7600	0.0787 (2.0)	<b>MI 42</b>
<b>2.7500</b>	3.2487	1.7600	0.0787 (2.0)	<b>MI 44</b>
<b>2.8750</b>	3.4987	2.0100	0.0787 (2.0)	<b>MI 46</b>
<b>2.9375</b>	3.4987	2.0100	0.0787 (2.0)	<b>MI 47</b>
<b>3.0000</b>	3.4987	1.7600	0.0787 (2.0)	<b>MI 48 N</b>
	3.4987	2.0100	0.0787 (2.0)	<b>MI 48</b>
<b>3.1250</b>	3.7487	2.0100	0.0984 (2.5)	<b>MI 50</b>
<b>3.2500</b>	3.7487	2.0100	0.0984 (2.5)	<b>MI 52</b>
<b>3.3758</b>	3.9984	2.0100	0.0984 (2.5)	<b>MI 54</b>
<b>3.5000</b>	3.9985	2.0100	0.0984 (2.5)	<b>MI 56</b>
<b>3.6250</b>	4.2485	2.0100	0.0984 (2.5)	<b>MI 58</b>
<b>3.7500</b>	4.2485	2.0100	0.0984 (2.5)	<b>MI 60</b>
<b>3.8750</b>	4.4985	2.2600	0.0984 (2.5)	<b>MI 62</b>
<b>4.0000</b>	4.9985	2.2600	0.0984 (2.5)	<b>MI 64</b>
<b>4.2500</b>	4.9985	2.2600	0.0984 (2.5)	<b>MI 68</b>
<b>4.5000</b>	5.4985	2.5150	0.0984 (2.5)	<b>MI 72 N</b>
	5.4985	3.0150	0.0984 (2.5)	<b>MI 72</b>
<b>4.7500</b>	5.4985	3.0150	0.0984 (2.5)	<b>MI 76</b>
<b>5.0000</b>	5.9983	2.5150	0.1181 (3.0)	<b>MI 80 N</b>
	5.9983	3.0150	0.1181 (3.0)	<b>MI 80</b>
<b>5.2500</b>	5.9983	3.0150	0.1181 (3.0)	<b>MI 84</b>
<b>5.5000</b>	6.4983	2.5150	0.1181 (3.0)	<b>MI 88 N</b>
	6.4983	3.0150	0.1181 (3.0)	<b>MI 88</b>
<b>5.7500</b>	6.4983	3.0150	0.1181 (3.0)	<b>MI 92</b>
<b>6.0000</b>	7.2481	3.0150	0.1181 (3.0)	<b>MI 96</b>
<b>6.5000</b>	7.7481	3.0150	0.1181 (3.0)	<b>MI 104</b>
<b>7.0000</b>	8.2481	3.0150	0.1181 (3.0)	<b>MI 112</b>

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<b>Dimensions</b>				<b>AEC Bearing</b>
<b>inch (mm)</b>				
<b>d</b>	<b>D</b>	<b>B</b>	<b>r</b>	
<b>7.5000</b>	8.7480	3.0150	0.1575 (4.0)	<b>MI 120</b>
<b>8.0000</b>	9.2480	3.0150	0.1575 (4.0)	<b>MI 128</b>