

# AURORA BEARINGS



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In 1971 Aurora Bearing Company entered the rod end and spherical bearing market and soon became a major force in the rod end industry. Over the years, Aurora Bearing has retained its original business philosophy of furnishing a quality product at competitive prices and with service much faster than the competition. Aurora offers a complete line of standard and spherical bearings. In addition, special bearings can be designed and manufactured on request. Listed below are many of the most popular Heim bearing part numbers and the equivalent Aurora Bearing part number. On many of these items, the Aurora bearing offers substantial savings and faster delivery time. Unlisted Aurora bearings, quantity discounts and complete Aurora Bearing Company brochure available on request.

The below specifications apply to most but not all Aurora bearings. Note: Bearings not furnished standard with grease fittings are available with grease fittings. Add suffix "Z".

AURORA EQUIVALENTS TO HEIM HM, HF, HMX, HFX, HMR, AND HFR SERIES

### SPECIFICATIONS:

**Body** - Low carbon steel, cadmium or zinc plated at manufacturer's option, dichromate treated.

No. 16 series standard body is 4130 steel, not heat treated.

**Race** - Low carbon steel, cadmium or zinc plated (manufacturer's option), chromate treated.

**Ball** - Allow steel, heat treated, hard chrome plated.



## AURORA EQUIVALENTS TO HEIM HM & HF SERIES

| MALE            |                          |            |
|-----------------|--------------------------|------------|
| Aurora Part No. | Heim Equivalent Part No. | Price Each |
| MM-2            | HM-2                     | .          |
| MB-2            | HML-2                    | .          |
| MM-3            | HM-3                     | .          |
| MB-3            | HML-3                    | .          |
| MM-4            | HM-4                     | .          |
| MB-4            | HML-4                    | .          |
| MM-5            | HM-5                     | .          |
| MB-5            | HML-5                    | .          |
| MM-6            | HM-6                     | .          |
| MB-6            | HML-6                    | .          |
| MM-7            | HM-7                     | .          |
| MB-7            | HML-7                    | .          |
| MM-8            | HM-8                     | .          |
| MB-8            | HML-8                    | .          |

| FEMALE          |                          |            |
|-----------------|--------------------------|------------|
| Aurora Part No. | Heim Equivalent Part No. | Price Each |
| MW-2            | HF-2                     | .          |
| MG-2            | HFL-2                    | .          |
| MW-3            | HF-3                     | .          |
| MG-3            | -----                    | .          |
| MW-4            | HF-4                     | .          |
| MG-4            | HFL-4                    | .          |
| MW-5            | HF-5                     | .          |
| MG-5            | HFL-5                    | .          |
| MW-6            | HF-6                     | .          |
| MG-6            | HFL-6                    | .          |
| MW-7            | HF-7                     | .          |
| MG-7            | HFL-7                    | .          |
| MW-8            | HF-8                     | .          |
| MG-8            | HFL-8                    | .          |

## AURORA EQUIVALENTS TO HEIM HMX & HFX SERIES

| MALE            |                          |            |
|-----------------|--------------------------|------------|
| Aurora Part No. | Heim Equivalent Part No. | Price Each |
| XAM-4Z          | HMX-4G                   | .          |
| XAB-4Z          | HMXL-4G                  | .          |
| XAM-5Z          | HMX-5G                   | .          |
| XAB-5Z          | -----                    | .          |
| XAM-6Z          | HMX-6G                   | .          |
| XAB-6Z          | HMXL-6G                  | .          |
| XAM-7Z          | HMX-7G                   | .          |
| XM-7G           | HMX-7G                   | .          |
| XAB-7Z          | HMXL-7G                  | .          |
| XAM-8Z          | HMX-8G                   | .          |
| XAB-8Z          | HMXL-8G                  | .          |

| FEMALE          |                          |            |
|-----------------|--------------------------|------------|
| Aurora Part No. | Heim Equivalent Part No. | Price Each |
| AW-4Z           | HFX-4G                   | .          |
| AG-4Z           | HFXL-4G                  | .          |
| AW-5Z           | HFX-5G                   | .          |
| AG-5Z           | HFXL-5G                  | .          |
| AW-6Z           | -----                    | .          |
| AG-6Z           | HFXL-6G                  | .          |
| AW-7Z           | HFX-7G                   | .          |
| AG-7Z           | HFXL-7G                  | .          |
| AW-8Z           | HFX-8G                   | .          |
| AG-8Z           | HFXL-8G                  | .          |

## AURORA EQUIVALENTS TO HEIM HMR & HFR SERIES

| MALE            |                          |            |
|-----------------|--------------------------|------------|
| Aurora Part No. | Heim Equivalent Part No. | Price Each |
| MM-3T           | HMR-3                    | .          |
| MB-3T           | HMRL-3                   | .          |
| MM-4T           | HMR-4                    | .          |
| MB-4T           | HMRL-4                   | .          |
| MM-5T           | HMR-5                    | .          |
| MB-5T           | HMRL-5                   | .          |
| MM-6T           | HMR-6                    | .          |
| MB-6T           | HMRL-6                   | .          |
| MM-7T           | HMR-7                    | .          |
| MB-7T           | HMRL-7                   | .          |
| MM-8T           | HMR-8                    | .          |
| MB-8T           | HMRL-8                   | .          |

| FEMALE          |                          |            |
|-----------------|--------------------------|------------|
| Aurora Part No. | Heim Equivalent Part No. | Price Each |
| MW-3T           | HFR-3                    | .          |
| MG-3T           | HFRL-3                   | .          |
| MW-4T           | HFR-4                    | .          |
| MG-4T           | HFRL-4                   | .          |
| MW-5T           | HFR-5                    | .          |
| MW-6T           | HFR-6                    | .          |
| MG-6T           | HFRL-6                   | .          |
| MW-7T           | HFR-7                    | .          |
| MG-7T           | HFRL-7                   | .          |
| MW-8T           | HFR-8                    | .          |
| MG-8T           | HFRL-8                   | .          |

REFER TO HEIM BEARING CHART ON PREVIOUS PAGES FOR DIMENSIONS ON AURORA BEARINGS.