

## Heavy Duty Wheel Bearings

Set Number	Cone Number	Cup Number
HD206 / Set401	580	572
HD211 / Set402	582	572
HD203 / Set403	594A	592A
HD204 / Set404	598A	592A
HD207 / Set405	663	653
HD205 / Set406	3782	3720
HD213 / Set407	28682	28622
HD210 / Set408	39590	39520
Set409	45280	45220
Set410	45284	45220
HD209 / Set411	47686	47620
HD202 / Set412	HM212047	HM212011
HD200 / Set413	HM212049	HM212011
HD201 / Set414	HM218248	HM218210
HD208 / Set415	HM518445	HM518410
Set420	H715345	H715311
HD214 / Set421	HM516449A	HM516410
HD212 / Set422	HM516449	HM516410
HD218 / Set423	6461A	6420
HD217 / Set424	555S	552A
HD216 / Set425	567	563
HD215 / Set426	47679	47620





**Precision Heavy Duty Wheel Bearings** are manufactured at factories that have ISO/TS 16949:2002 certified quality management systems. OEM customers of these factories include many of the largest US axle and trailer manufacturers.

The factories start with bearing quality steel and forge & roll the steel into rings. The rings are then turned to the shape and size of the raceways of the bearing cone and cup. After the turning process, the rings are heat treated and quenched in a continuous atmosphere controlled furnace and then annealed to a hardness of 59 to 64 HRC.

After heat treatment, the rings are machined to meet ABMA and other industry standard specifications. All raceways and rollers are super finished to insure smooth and quiet operation while in service. All bearing components are then cleaned and protected with a rust inhibitor after final assembly.

While the bearings are being manufactured the components are sample inspected after each manufacturing process to insure they meet all dimensional and visual specifications. The bearings then go through a 100% final inspection before they are packaged to leave the factory assuring customers the highest level of quality.

