



### HEAVY DUTY BEARINGS



## UNRIVALED PERFORMANCE, UNBELIEVABLE VALUE

Bearings are at the heart of commercial trucking. Inferior quality can cost far more than the money it saves. STEMCO® heavy-duty bearings deliver unmatched quality and reliability and are part of our promise of Making the Roadways Safer®.

### State of the Art Manufacturing

We design and manufacture all of our bearings, ensuring unparalleled reliability and a product that meets or exceeds ABMA specifications for bearing life.

### Expanded Bearing Coverage

We offer tapered roller bearings, radial ball bearings, clutch release bearings, individual cups and cones and matched bearing sets.

### Long Life Warranty

STEMCO offers a 3-year aftermarket limited warranty when used in conjunction with our Platinum Performance System™ or up to a 7-year OEM warranty with our Platinum Performance System™ +7 (PPS+7).

### Quality You Can Trust

Innovative designs paired with exceptional manufacturing systems and a commitment to roadway safety means that you can trust STEMCO to be your sole wheel end component supplier.

# STEMCO QUALITY BEARING REFERENCE GUIDE

## STEMCO MATCHED BEARING SETS

| P/N          | COMPONENTS             |
|--------------|------------------------|
| ASET047-011  | KHM212047 / KHM212011  |
| ASET049-011  | KHM212049 / KHM212011  |
| ASET248-210  | KHM218248 / KHM218210  |
| ASET445-410  | KHM518445 / KHM518410  |
| ASET449A-410 | KHM516449A / KHM516410 |
| ASET555S-52A | K555S / K552A          |
| ASET567-563  | K567 / K563            |
| ASET580-72   | K580 / K572            |
| ASET582-572  | K582 / K572            |
| ASET594A-92A | K594A / K592A          |
| ASET598A-92A | K598A / K592A          |
| ASET663-53   | K663 / K653            |
| ASET687-672  | K687 / K672            |
| ASET3782-20  | K3782 / K3720          |
| ASET6461A-20 | K6461A / K6420         |
| ASET45280-20 | K45280 / K45220        |
| ASET47679-20 | K47679 / K47620        |

## STEMCO "A" LINE BEARINGS

| P/N          | INDUSTRY STANDARD P/N  |
|--------------|------------------------|
| ASET049-011  | KHM212049 / KHM212011  |
| A212049      | KHM212049              |
| A212011      | KHM212011              |
| ASET248-210  | KHM218248 / KHM248210  |
| A218248      | KHM218248              |
| A218210      | KHM218210              |
| ASET594A-92A | K594A / K592A          |
| A594A        | K594A                  |
| A592A        | K592A                  |
| ASET580-72   | K580 / K572            |
| A580         | K580                   |
| A572         | K572                   |
| ASET3782-20  | K3782 / K3720          |
| A3782        | K3782                  |
| A3720        | K3720                  |
| ASET445-410  | KHM518445 / KHM518410  |
| A518445      | KHM518445              |
| A518410      | KHM518410              |
| ASET663-53   | K663 / K653            |
| A663         | K663                   |
| A653         | K653                   |
| ASET047-011  | KHM212047 / KHM212011  |
| A212047      | KHM212047              |
| A212011      | KHM212011              |
| ASET45280-20 | K45280 / K45220        |
| A45280       | K45280                 |
| A45220       | K45220                 |
| ASET6461A-20 | K6461A / K6420         |
| A6461A       | K6461A                 |
| A6420        | K6420                  |
| ASET555S-52A | K555S / K552A          |
| A555S        | K555S                  |
| A552A        | K552A                  |
| ASET449A-410 | KHM516449A / KHM516410 |
| A516449A     | KHM516449A             |
| A516410      | KHM516410              |

## STEMCO "A" LINE BEARINGS (CONT.)

| P/N          | INDUSTRY STANDARD P/N |
|--------------|-----------------------|
| ASET47679-20 | K47679 / K47620       |
| A47679       | K47679                |
| A47620       | K47620                |
| ASET567-563  | K567 / K563           |
| A567         | K567                  |
| A563         | K563                  |
| ASET582-572  | K582 / K572           |
| A582         | K582                  |
| A572         | K572                  |
| ASET687-672  | K687 / K672           |
| A687         | K687                  |
| A672         | K672                  |
| ASET598A-92A | K598A / K592A         |
| A598A        | K598A                 |
| A592A        | K592A                 |

## MATCHED BEARING SETS

| P/N         | COMPONENTS          |
|-------------|---------------------|
| SET047-011  | HM212047 / HM212011 |
| SET049-011  | HM212049 / HM212011 |
| SET248-210  | HM218248 / HM218210 |
| SET445-410  | HM518445 / HM518410 |
| SET449-410  | HM516449 / HM516410 |
| SET580-72   | 580 / 572           |
| SET582-72   | 582 / 572           |
| SET594A-92A | 594A / 592A         |
| SET598A-92A | 598A / 592A         |
| SET663-53   | 663 / 653           |
| SET3782-20  | 3782 / 3720         |
| SET28682-22 | 28682 / 28622       |
| SET39590-20 | 39590 / 39520       |
| SET45280-20 | 45280 / 45220       |
| SET45284-20 | 45284 / 45220       |
| SET47679-20 | 47679 / 47620       |
| SET47686-20 | 47686 / 47620       |

## BALL/CLUTCH RELEASE/TAPERED BEARING SETS

| P/N       | DESCRIPTION                        |
|-----------|------------------------------------|
| F-01757-C | N1707                              |
| 02135     | N2135                              |
| 02256A    | N2256-N                            |
| A16       | LM12749 / LM12711                  |
| A34       | LM12748 / LM12710                  |
| A38       | LM104949 / LM104911                |
| 105-SS1   | Ball Bearing, 2 Shields            |
| 205-FF    | Ball Bearing, 2 Seals              |
| 205-SS    | Ball Bearing, 2 Shields            |
| 206-FF    | Ball Bearing, 2 Seals              |
| 206-SS    | Ball Bearing, 2 Shields            |
| 305-FF    | Ball Bearing, 2 Seals              |
| 305-SS    | Ball Bearing, 2 Shields            |
| 306-FF    | Ball Bearing, 2 Seals              |
| 306-SS    | Ball Bearing, 2 Shields            |
| 306-SSL   | Ball Bearing, 2 Shields, Snap Ring |
| 308-L     | Ball Bearing, Snap Ring            |
| 1308-L    | Ball Bearing, Snap Ring            |

\* Multiply last 2 numbers by 5 to get Bore Size.

## HEAVY DUTY TAPERED ROLLER BEARINGS

| P/N       | DESCRIPTION                             |
|-----------|---|
| 382A      | Tapered Roller Cup, Truck               |
| 387AS     | Tapered Roller Cone, Truck              |
| 493       | Tapered Roller Cup, Truck               |
| 552A      | Tapered Roller Cup, Front Axle          |
| 555S      | Tapered Roller Cone, Front Axle         |
| 557S      | Tapered Roller Cone, Front Axle         |
| 563       | Tapered Roller Cup, Front Axle          |
| 567       | Tapered Roller Cone, Front Axle         |
| 572       | Tapered Roller Cup, Truck Axle          |
| 580       | Tapered Roller Cone, Truck Axle         |
| 582       | Tapered Roller Cone, Truck Axle         |
| 592A      | Tapered Roller Cup, Truck/Trailer       |
| 594       | Tapered Roller Cone, Truck Axle         |
| 594A      | Tapered Roller Cone, Front Axle         |
| 598A      | Tapered Roller Cone, Front Axle         |
| 653       | Tapered Roller Cup, Trailer/Truck Axle  |
| 663       | Tapered Roller Cone, Trailer/Truck Axle |
| 665A      | Tapered Roller Cone, Trailer/Truck Axle |
| 742       | Tapered Roller Cup, Truck Axle          |
| 749       | Tapered Roller Cone, Truck Axle         |
| 3720      | Tapered Roller Cup, Front Axle          |
| 3782      | Tapered Roller Cone, Front Axle         |
| 3920      | Tapered Roller Cup, Truck Axle          |
| 6420      | Tapered Roller Cup, Front Axle          |
| 6461A     | Tapered Roller Cone, Truck Axle         |
| 6535      | Tapered Roller Cup, Truck Axle          |
| 6580      | Tapered Roller Cone, Truck Axle         |
| 15245     | Tapered Roller Cup, Truck Axle          |
| 15250     | Tapered Roller Cup, Truck Axle          |
| 25520     | Tapered Roller Cup, Truck Axle          |
| 25580     | Tapered Roller Cone, Truck Axle         |
| 25820     | Tapered Roller Cup, Truck Axle          |
| 25877     | Tapered Roller Cone, Front Axle         |
| 28682     | Tapered Roller Cone, Truck Axle         |
| 39520     | Tapered Roller Cup, Truck Axle          |
| 39585     | Tapered Roller Cone, Truck Axle         |
| 39590     | Tapered Roller Cone, Truck Axle         |
| 45220     | Tapered Roller Cup, Front Axle          |
| 45280     | Tapered Roller Cone, Front Axle         |
| 47620     | Tapered Roller Cup, Rear Axle           |
| 47679     | Tapered Roller Cone, Rear Axle          |
| 47686     | Tapered Roller Cone, Rear Axle          |
| H715311   | Tapered Roller Cup, Truck Axle          |
| H715345   | Tapered Roller Cone, Truck Axle         |
| HM212011  | Tapered Roller Cup, Trailer/Front Axle  |
| HM212047  | Tapered Roller Cone, Front Axle         |
| HM212049  | Tapered Roller Cone, Trailer/Front Axle |
| HM218210  | Tapered Roller Cup, Trailer Axle        |
| HM218248  | Tapered Roller Cone, Trailer Axle       |
| HM516410  | Tapered Roller Cup, Rear Axle           |
| HM516449  | Tapered Roller Cone, Rear Axle          |
| HM518410  | Tapered Roller Cup, Trailer Axle        |
| HM518445  | Tapered Roller Cone, Trailer Axle       |
| JM207010  | Tapered Roller Cup, Trailer Axle        |
| JM207049A | Tapered Roller Cone, Truck Axle         |
| LM102949  | Tapered Roller Cone, Front Axle         |

## Making the Roadways Safer®

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Longview, Texas 75602 | US

Canada | 877-232-9111 | 905-206-9700

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San Luis Potosi SLP 78395 | Mexico

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A Higher Standard of Performance.™

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