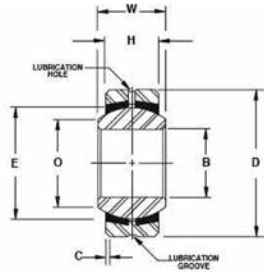


BEARINGS

SPHERICAL BEARINGS SERIES LS, LSS, LHA



SPECIFICATIONS:

LS SERIES

Outer Member: Carbon Steel, with protective coating for corrosion resistance on all surfaces exposed after installation.

Ball: SAE 52100 Steel, Heat Treated.

Inserts: Brass.

LSS SERIES

Outer Member: 4130 or 4340 Alloy steel, heat treated, with protective coating for corrosion resistance on all surfaces exposed after installation.

Ball: 52100 Alloy steel, heat treated, chrome plated.

Inserts: Copper alloy

LHA SERIES

Outer Member: 4130 or 4340 Alloy steel, heat treated, with protective coating for corrosion resistance on all surfaces exposed after installation.

Ball: 52100 Alloy steel, heat treated, chrome plated.

AP

| Spherical Bearing No. | Dimensions | | | | | | | Max Static Radial load In Pounds Approx. | Approx. Weight in Pounds | Price Each |
|-----------------------|-----------------------|-----------------------|---------------------|---------------------|---------------------|---------------|--------------------|--|--------------------------|------------|
| | Bore | Outside Diameter | Ball Width | Housing Width | Chamfer | Ball Diameter | Ball Flat Diameter | | | |
| | B +.0000 -.0005 | D +.0000 -.0005 | W +.000 -.005 | H +.000 -.005 | C +.000 -.005 | E REF | O REF | | | |
| LS-3 | .1900 | .6250 | .281 | .187 | .016 | .406 | .293 | 2960 | .02 | --- |
| LS-4 | .2500 | .7500 | .375 | .281 | .016 | .515 | .354 | 5245 | .04 | \$27.50 |
| LS-5 | .3125 | .8750 | .437 | .313 | .016 | .625 | .447 | 6550 | .05 | \$34.50 |
| LS-6 | .3750 | 1.0000 | .500 | .375 | .016 | .718 | .517 | 8605 | .08 | --- |
| LS-8 | .5000 | 1.3125 | .687 | .531 | .044 | .937 | .637 | 15600 | .18 | --- |
| LSS-2 | .1650 | .4687 | .250 | .187 | .235 | .020 | 11/32 | 2,000 | .01 | --- |
| LSS-3 | .1900 | .5625 | .281 | .218 | .020 | .406 | .293 | 2750 | .02 | \$33.90 |
| LSS-4 | .2500 | .6562 | .343 | .250 | .022 | .500 | .364 | 4200 | .02 | --- |
| LSS-5 | .3125 | .7500 | .375 | .281 | .022 | .562 | .419 | 5800 | .03 | --- |
| LHA-2 | .1650 | .4687 | .250 | .187 | .020 | .343 | .235 | 4400 | .01 | \$28.50 |
| LHA-4 | .2500 | .6562 | .343 | .250 | .022 | .500 | .364 | 10000 | .02 | \$49.75 |
| LHA-6 | .3750 | .8125 | .406 | .312 | .032 | .625 | .475 | 18750 | .04 | --- |
| LHA-8 | .5000 | 1.000 | .500 | .390 | .600 | .032 | 25/32 | 26,900 | .07 | --- |

The allowable static axial loads are one-fourth of radial loads given above.



TIMKEN WHEEL BEARINGS

| Part No. | Description | Price |
|----------|-----------------------------------|----------|
| 04-02054 | Bearing Cup 13830 | \$66.75 |
| 04-02055 | Bearing Cup LM29710 | \$17.50 |
| 04-02164 | Bearing Cone 07100 | \$30.65 |
| 04-02165 | Bearing Cup 07196 | \$14.50 |
| 04-02166 | Bearing Cup LL217810 | \$349.00 |
| 04-02167 | Bearing LL217849 | \$243.95 |
| 04-02168 | Bearing Cup LM67010 | \$9.95 |
| 04-02169 | Bearing Cone LM67048 | \$19.50 |
| 04-02231 | Bearing 19150 | \$75.75 |
| 05-29749 | Bearing LM29749 | \$67.75 |
| 06-00607 | Bearing A2126 | \$21.75 |
| 06-00642 | Cup / Race LM11910 | \$7.50 |
| 06-03300 | Azusa 6" Alum. Timken Bearing | \$66.75 |
| 04-03400 | Azusa 6" Alum. 3/4 Timken Bearing | \$156.75 |
| 08125 | Bearing 08125 | \$62.75 |
| 8231 | Bearing Cup 08231 | \$25.60 |
| 13286 | Bearing Cone A-4050 | \$66.75 |
| 13889 | Bearing 13889 | \$58.75 |
| 04-02231 | Bearing 19150-20629 | \$75.75 |
| 06-00641 | Bearing LM11900LA-902A1 | \$20.50 |



SYMMCO BEARINGS

Sintered Bronze Oil-Impregnated Special Flanged Bearings.

| Description | Length | Symmco No. | Part No. | Price |
|--------------------|--------|------------|-----------|--------|
| SF610-3 Bushing | 3/16 | SF-610-3 | 04-00098 | \$0.23 |
| SF-610-8 Bearing | 1/2 | SF-610-8 | 04-01570 | \$0.75 |
| SF-610-8 Bearing | 3/8 | SF-1014-6 | 05-1014-6 | \$0.38 |
| SF-812-3 Bearing | 3/8 | SF-812-3 | 05-03569 | \$1.95 |
| SF-2024-8 Bearing | 1/2 | SF-2024-8 | 04-00004 | \$1.10 |
| SF-4084-20 Bearing | 1-1/4 | SF-4048-20 | 04-00159 | \$4.35 |
| SF-4084-8 Bearing | 1/2 | SF-4048-8 | 04-02171 | \$3.60 |