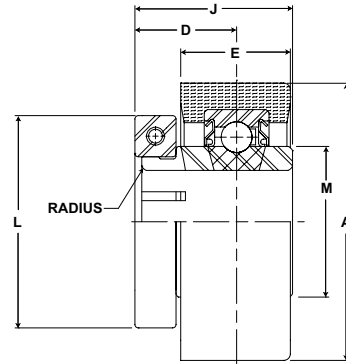




**Duty:** Light  
**Rolling Elements:** Ball  
**Housing:** Cylindrical O.D.  
 Rubber Grommet  
**Lock:** BOA Concentric  
**Seal:** Contact  
**Temperature:** -20° to 200°F  
**Relube:** No

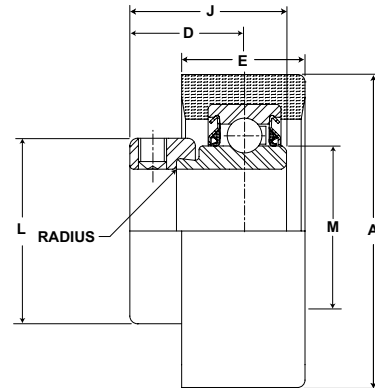


## RUBRB 100 Series Light Duty Rubber Grommets - BOA Concentric Locking

| Bore Diameter<br>inch | Steady Radial Load<br>lb/N | Part No.  | Bearing Insert No. | Dimensions inch / mm |               |           |                |                 |                | Torx Cap Screw | Unit Wt.<br>lb/kg | Collar No. |
|-----------------------|----------------------------|-----------|--------------------|----------------------|---------------|-----------|----------------|-----------------|----------------|----------------|-------------------|------------|
|                       |                            |           |                    | A                    | D             | E         | J              | L               | M              |                |                   |            |
| 5/8                   | 250<br>1112                | RUBRB-112 | SLRB-112           | 2 17/32<br>64.3      | 7/8<br>22.2   | 1<br>25.4 | 11/32<br>99.1  | 1 3/4<br>44.5   | 1 3/16<br>30.2 | T-25           | .5<br>.23         | B-12B      |
| 1                     | 300<br>1334                | RUBRB-116 | SLRB-116           | 2 17/32<br>64.3      | 15/16<br>23.8 | 1<br>25.4 | 1 7/16<br>36.5 | 1 15/16<br>49.2 | 1 3/8<br>34.9  | T-25           | .6<br>.27         | B-15A      |



**Duty:** Light  
**Rolling Elements:** Ball  
**Housing:** Cylindrical O.D.  
 Rubber Grommet  
**Lock:** Eccentric  
**Seal:** Contact  
**Temperature:** -20° to 200°F  
**Relube:** No



## RUBRE 100 Series Light Duty Rubber Grommets - Eccentric Locking

| Bore Diameter<br>inch | Steady Radial Load<br>lb/N | Part No.               | Bearing Insert No. | Dimensions inch / mm |               |           |                 |               |               | Setscrew Tap | Unit Wt.<br>lb/kg |
|-----------------------|----------------------------|------------------------|--------------------|----------------------|---------------|-----------|-----------------|---------------|---------------|--------------|-------------------|
|                       |                            |                        |                    | A                    | D             | E         | J               | L             | M             |              |                   |
| 3/4                   | 250<br>1112                | RUBRE-112              | SLE-112            | 2 17/32<br>64.3      | 59/64<br>23.4 | 1<br>25.4 | 1 17/64<br>32.1 | 1 5/16<br>.60 | 1 3/16<br>.54 | 1/4-28       | .5<br>.23         |
| 15/16<br>1            | 300<br>1334                | RUBRE-115<br>RUBRE-116 | SLE-115<br>SLE-116 | 2 17/32<br>64.3      | 59/64<br>23.4 | 1<br>25.4 | 1 17/64<br>32.1 | 1 1/2<br>.68  | 1 3/8<br>.62  | 1/4-28       | .6<br>.27         |

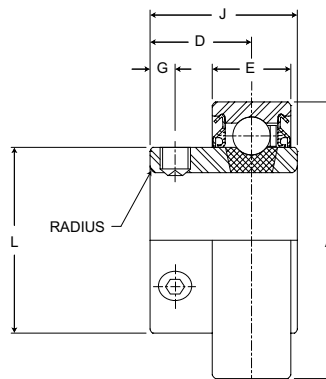
Replacement collar part numbers can be found on page G-214.

# Browning®

## Mounted Ball Bearings



**Duty:** Light  
**Rolling Elements:** Ball  
**Outer:** Cylindrical O.D.  
**Self Alignment:** +/- 1.5 Degrees  
**Lock:** Setscrew  
**Seal:** Contact  
**Temperature:** -20° to 200°F  
**Relube:** No



### SLS 100 Series Light Duty Straight OD Inserts - Setscrew Locking

| Bore Diameter<br>inch | Part No. | Basic Dynamic Rating<br>lb/N | Dimensions inch / mm |               |               |             |                 |                 | Max. Rad. To Clear | Setscrew Thread | Unit Wt. lb/kg |
|-----------------------|----------|------------------------------|----------------------|---------------|---------------|-------------|-----------------|-----------------|--------------------|-----------------|----------------|
|                       |          |                              | A                    | D             | E             | G           | J               | L               |                    |                 |                |
| 1/2                   | SLS-108  | 2108                         | 1.5748               | 5/8           | 33/64         | 5/32        | 15/16           | 31/32           | .055               | 10-32           | .4             |
| 5/8                   | SLS-110  | 9377                         | 40                   | 15.9          | 13.1          | 4.0         | 23.8            | 24.6            | 1.4                |                 | .18            |
| 3/4                   | SLS-112  | 2611<br>11614                | 1.8504<br>47         | 23/32<br>18.3 | 19/32<br>15.1 | 3/16<br>4.8 | 1 1/16<br>27.0  | 1 3/16<br>30.2  | 0.07<br>1.8        | 1/4-28          | .5<br>.23      |
| 7/8                   | SLS-114  | 2801<br>12459                | 2.042<br>52          | 49/64<br>19.4 | 19/32<br>15.1 | 3/16<br>4.8 | 1 7/64<br>28.2  | 1 3/8<br>34.9   | 0.07<br>1.8        | 1/4-28          | .6<br>.27      |
| 15/16                 | SLS-115  |                              |                      |               |               |             |                 |                 |                    |                 |                |
| 1                     | SLS-116  |                              |                      |               |               |             |                 |                 |                    |                 |                |
| 1 1/8                 | SLS-118  | 4381<br>19487                | 2.4409<br>62         | 25/32<br>19.8 | 45/64<br>17.9 | 7/32<br>5.6 | 1 5/32<br>29.4  | 1 19/32<br>40.5 | 0.08<br>2.0        | 1/4-28          | 1.0<br>.45     |
| 1 3/16                | SLS-119  |                              |                      |               |               |             |                 |                 |                    |                 |                |
| 1 1/4                 | SLS-120S |                              |                      |               |               |             |                 |                 |                    |                 |                |
| 1 1/4                 | SLS-120  | 5782<br>25718                | 2.8346<br>72         | 55/64<br>21.8 | 3/4<br>19.1   | 1/4<br>6.4  | 1 9/32<br>32.5  | 1 55/64<br>47.2 | 0.08<br>2.0        | 5/16-24         | 1.6<br>.73     |
| 1 3/8                 | SLS-122  |                              |                      |               |               |             |                 |                 |                    |                 |                |
| 1 7/16                | SLS-123  |                              |                      |               |               |             |                 |                 |                    |                 |                |
| 1 1/2                 | SLS-124  | 7340<br>32648                | 3.1496<br>80         | 15/16<br>23.8 | 55/64<br>21.8 | 9/32<br>7.1 | 1 27/64<br>36.1 | 2 1/16<br>52.4  | 0.095<br>2.4       | 5/16-24         | 1.8<br>.82     |

Outside diameter may be oversized due to seal press fit.

Metric dimensions for reference only.

Not all parts are available from stock. Please contact customer service for availability (800) 626-2120.

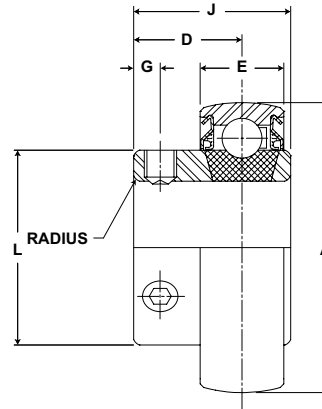
For more information on bearing capabilities outside of our standard offering, please contact Application Engineering (800) 626-2093.

# Mounted Ball Bearings *Browning*

Mtd. Ball Bearings



**Duty:** Light  
**Rolling Elements:** Ball  
**Outer:** Spherical O.D.  
**Lock:** Setscrew  
**Seal:** Contact  
**Temperature:** -20° to 200°F  
**Relube:** No



## LS 100 Series Light Duty Inserts - Setscrew Locking

| Bore Diameter<br>inch | Part No. | Basic Dynamic Rating<br>lb/N | Dimensions inch / mm |                |               |             |                 |                 | Max. Rad. To Clear | Setscrew Thread | Unit Wt. lb/kg |
|-----------------------|----------|------------------------------|----------------------|----------------|---------------|-------------|-----------------|-----------------|--------------------|-----------------|----------------|
|                       |          |                              | A                    | D              | E             | G           | J               | L               |                    |                 |                |
| 1/2                   | LS-108   | 2108                         | 1.5748               | 5/8            | 33/64         | 5/32        | 15/16           | 31/32           | .055               | 10-32           | .4             |
| 5/8                   | LS-110   | 9377                         | 40                   | 15.9           | 13.1          | 4.0         | 23.8            | 24.6            | 1.4                |                 | .18            |
| 3/4                   | LS-112   | 2611<br>11614                | 1.8504<br>47         | 23/32<br>18.3  | 19/32<br>15.1 | 3/16<br>4.8 | 1 1/16<br>27.0  | 1 3/16<br>30.2  | .070<br>1.8        | 1/4-28          | .5<br>.23      |
| 7/8                   | LS-114   | 2801                         | 2.0472               | 49/64          | 19/32         | 3/16        | 1 7/64          | 1 3/8           | .070               | 1/4-28          | .6             |
| 15/16                 | LS-115   | 12459                        | 52                   | 19.4           | 15.1          | 4.8         | 28.2            | 34.9            | 1.8                |                 | .27            |
| 1                     | LS-116   |                              |                      |                |               |             |                 |                 |                    |                 |                |
| 1 1/8                 | LS-118   | 4381                         | 2.4409               | 25/32          | 45/64         | 7/32        | 1 5/32          | 1 19/32         | .080               | 1/4-28          | 1.0            |
| 1 3/16                | LS-119   | 19487                        | 62                   | 19.8           | 17.9          | 5.6         | 29.4            | 40.5            | 2.0                |                 | .45            |
| 1 1/4                 | LS-120S  |                              |                      |                |               |             |                 |                 |                    |                 |                |
| 1 1/4                 | LS-120   | 5782                         | 2.8346               | 55/64          | 3/4           | 1/4         | 1 9/32          | 1 55/64         | .080               | 5/16-24         | 1.6            |
| 1 3/8                 | LS-122   | 25718                        | 72                   | 21.8           | 19.1          | 6.4         | 32.5            | 47.2            | 2.0                |                 | .73            |
| 1 7/16                | LS-123   |                              |                      |                |               |             |                 |                 |                    |                 |                |
| 1 1/2                 | LS-124   | 7340<br>32648                | 3.1496<br>80         | 15/16<br>23.8  | 55/64<br>21.8 | 9/32<br>7.1 | 1 27/64<br>36.1 | 2 1/16<br>52.4  | .095<br>2.4        | 5/16-24         | 1.8<br>.82     |
| 1 11/16               | LS-127   | 7901                         | 3.3465               | 61/64          | 55/64         | 5/16        | 1 7/16          | 2 19/64         | .110               | 5-16-24         | 1.4            |
| 1 3/4                 | LS-128   | 35144                        | 85                   | 24.2           | 21.8          | 7.9         | 36.5            | 58.3            | 2.8                |                 | .64            |
| 1 15/16               | LS-131   | 7889<br>35090                | 3.5433<br>90         | 1 3/64<br>26.6 | 29/32<br>23.0 | 3/8<br>9.5  | 1 35/64<br>39.3 | 2 15/32<br>62.7 | .110<br>2.8        | 3/8-24          | 1.6<br>.73     |