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**COC**  
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**COC**

**Saniline**



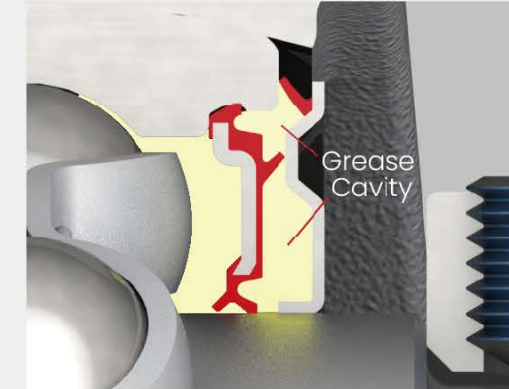
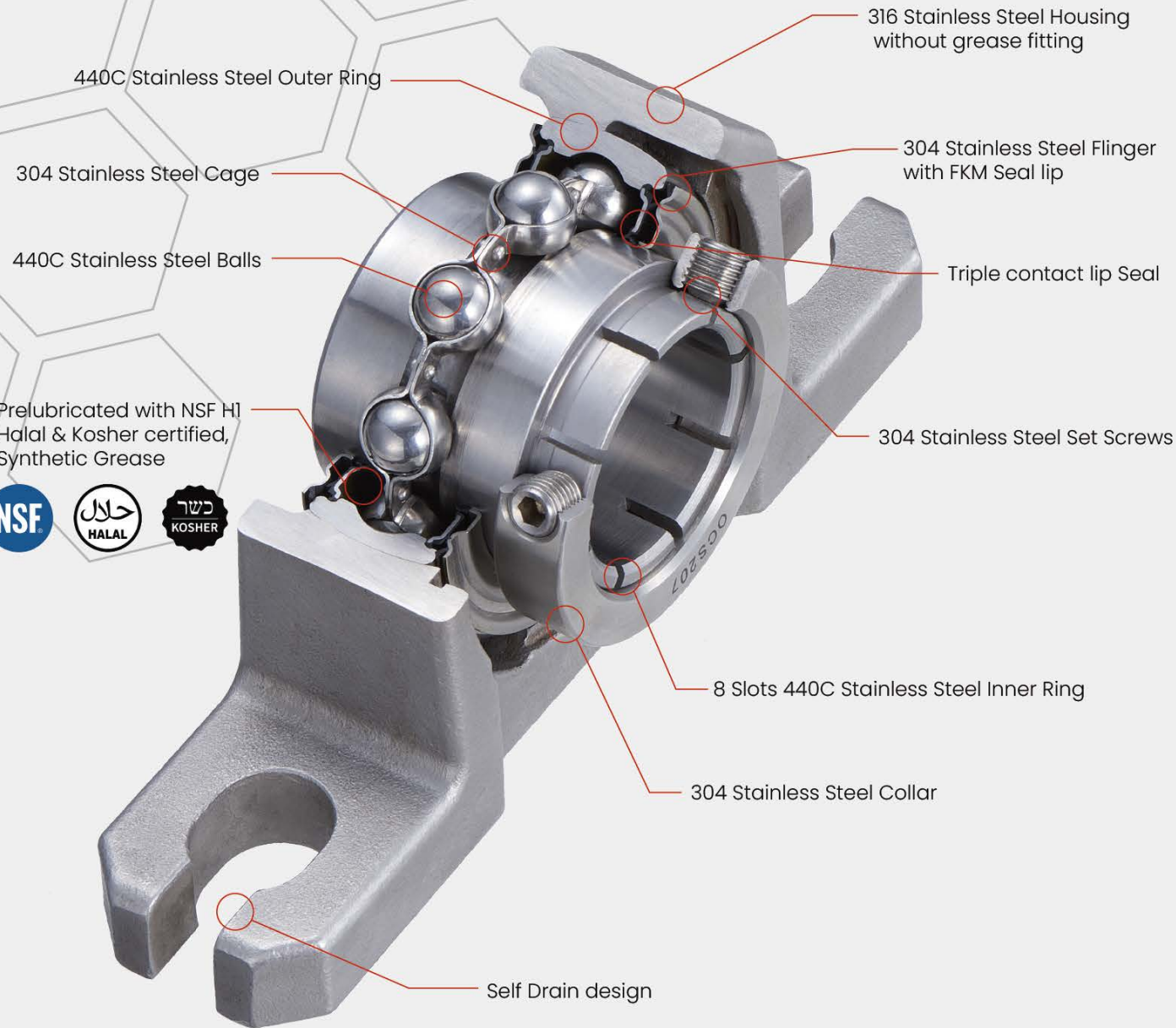


Saniline stainless ball bearing units are designed for the future of food safety.



IP69K certified  
Sanitary Food Grade design for  
HACCP/HARPC compliance





## Lubricated for life

COC's sealing system with stainless steel flinger is designed to withstand frequent high pressure washdowns. The IP69K rating is for high pressure and high temperature washdown applications. Lubricated for life with NSF approved H1 food grade grease\*, this maintenance free solution allows for better cleaning of machinery and more up-time. \*(FUCHS CASSIDA GREASE GTS 2)

## IP69K TEST



The water intrusion tests themselves are done by placing the product on a turntable with a rotational speed of  $5 \pm 1$  revolutions per minute. The product is then sprayed at close range at a rate of approximately 4 gallons/16 liters per minute with water pressure of between 1160-1450 psi, at a temperature of 176°F/80°C. The nozzle from which the water is sprayed is held between 4 and 6 inches from the product, at a variety of angles.

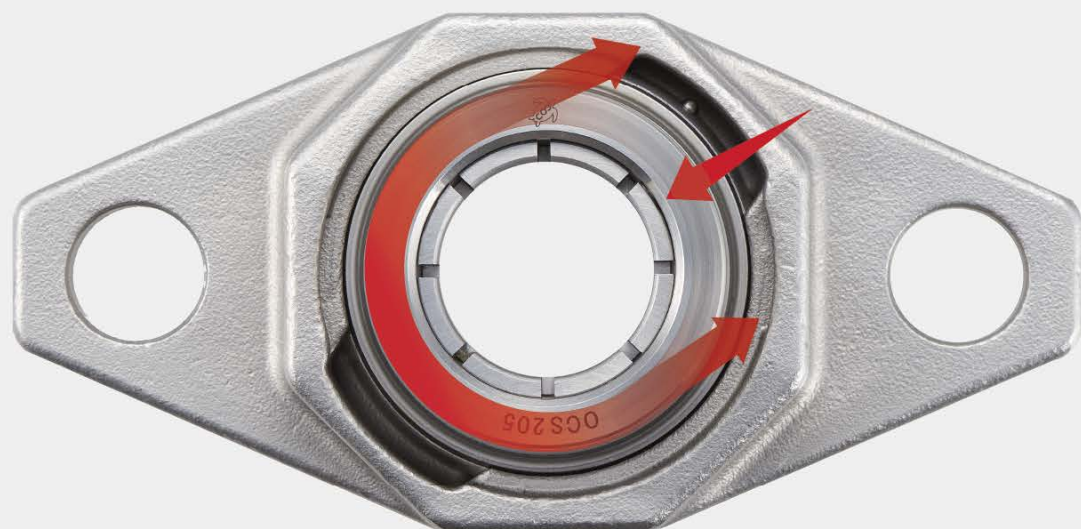
The IP69K rating provides protection against ingress of dust and high temperature, high pressure water – making products with this certification ideal for use in conditions where equipment must be carefully sanitized. The IP69K rating is the highest protection available.





# OCCLOC™

## 8 SLOTS CONCENTRIC LOCKING SYSTEM



COC's original OCCLOC™ has two setscrews that are located 120° apart on the locking collar over the 8 slotted inner ring. The locking collar pulls the far side of inner ring by tightening of the setscrew.

OCCLOC™ doesn't make any marks on the shaft. The shaft can be very clean without any damage from the bearings. OCCLOC™ can clamp onto the undersized commercial shafting. OCCLOC™ saves you money by allowing you to use less expensive and the undersized commercial shafting.

### SETSCREW LOCK



- Easiest to install
- Should use recommended shaft sizes from catalogs (h7 fit)
- Creates Burrs
- Stainless steel setscrews are too soft to hold the hardened shafting and can slip.

### OCCLOC™



- Easiest to install as easy as a setscrew lock
- Can use commercial shafts (h9 fit)
- No damage to the shafting



## IP69K + STAND-OFF HOUSINGS FOR CIP (CLEAN-IN-PLACE)



Ideally a smaller area of connect with the machine is a better way to eliminate bacteria harborage and our stand-off housings allow for clean-in-place (CIP) operation. They have mostly 1/2" stand-off clearance to meet HACCP/HARPC compliance.

## STAINLESS STEEL SAFTY COVER EASY ON AND OFF



Although our IP69K certified units don't require the covers for the extra protection, the safety cover is available. Our stainless steel safety cover is very easy to install and uninstall to clean. It has two little tabs that fit into the bearing slots on the front of housing. Just twist the cover until it clicks to lock. The safety cover doesn't need to be sealed and it has two drain holes to reduce the heat and moisture inside the cover. As this is the relubrication-free design, there is no purging grease after a couple hours of initial operation. It's better to be washed and ventilated rather than allowing moisture to remain inside of the covers.

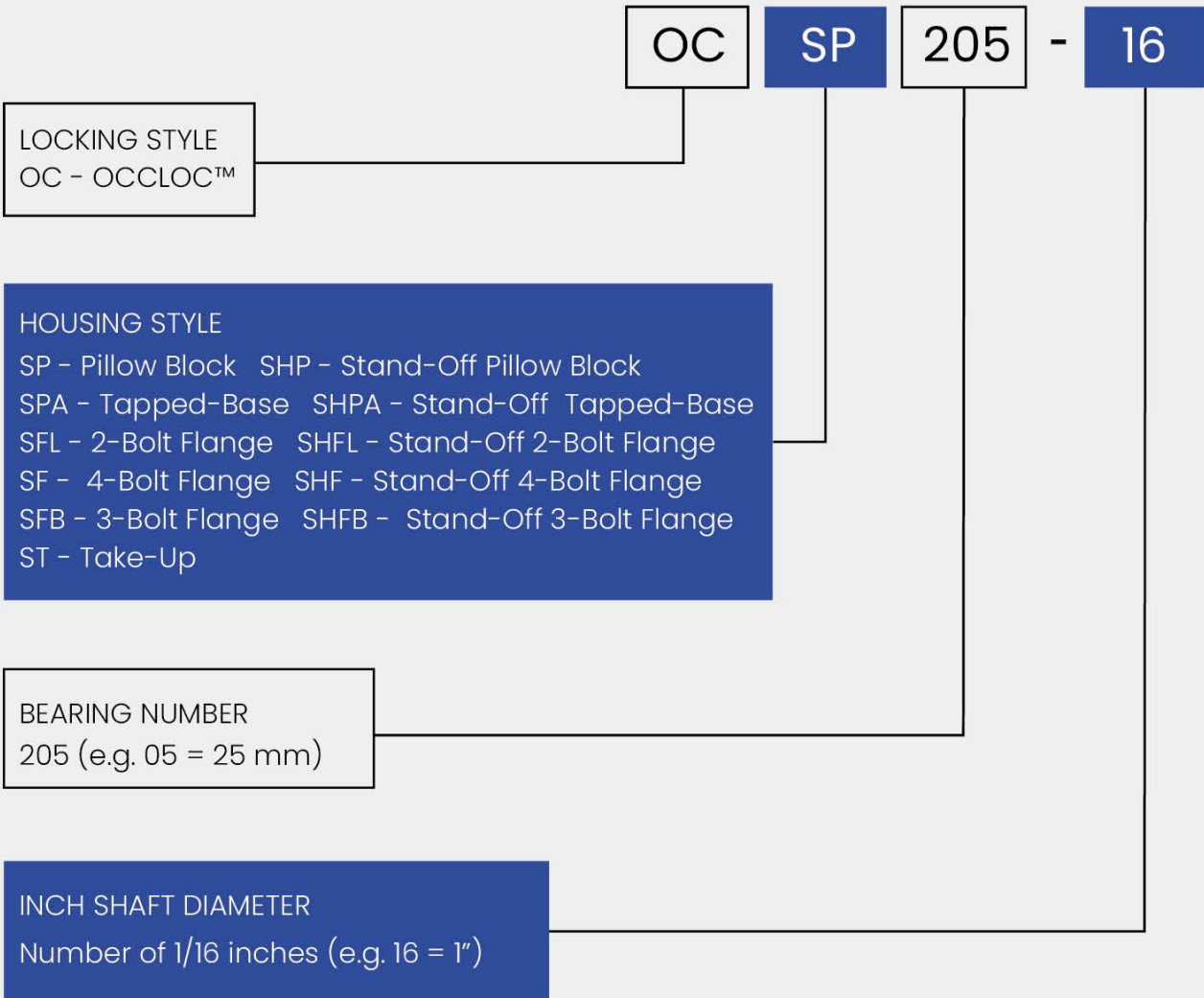


Scan QR code  
To connect  
the information below on site.

- Dimensions of scanned part number
- Installation instructions with videos
- Maintenance information

QR code has both the Web link & Serial Number  
of the scanned product.

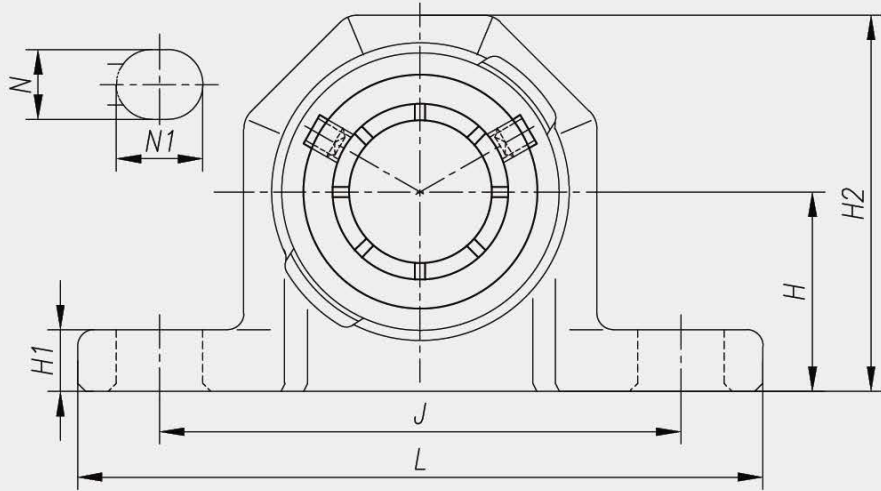
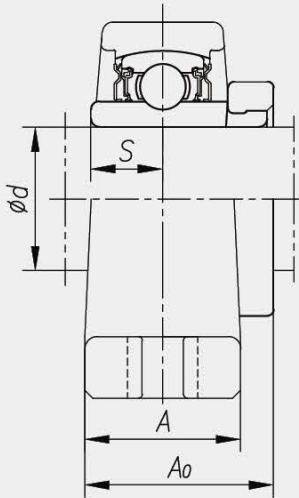
# Nomenclature





# OCSP

OCCLOC™ stainless steel pillow block unit.

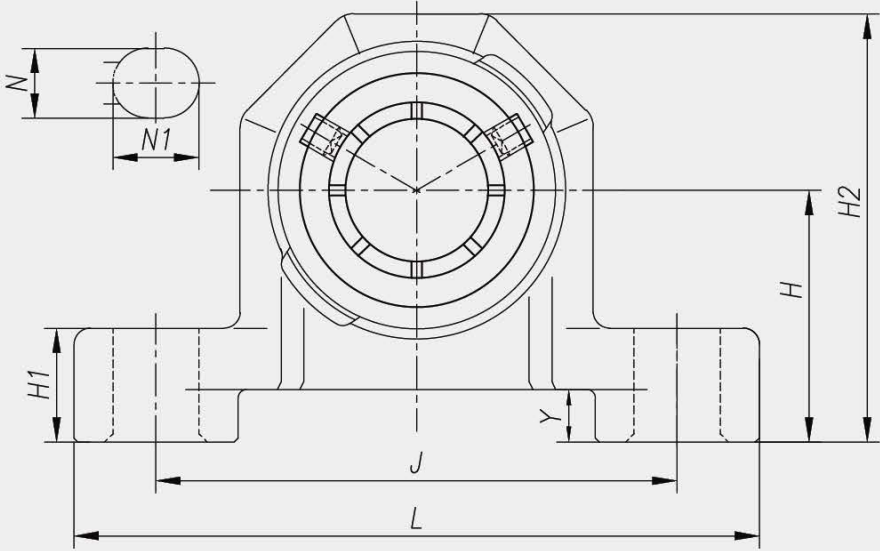
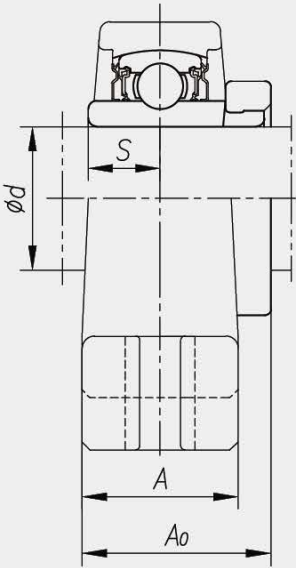


| Unit Number | Shaft Dia. d | H               | L             | A             | J              | N           | N1          | H1          | H2              | A0              | S             | Bolt Size  | Weight       |
|-------------|--------------|-----------------|---------------|---------------|----------------|-------------|-------------|-------------|-----------------|-----------------|---------------|------------|--------------|
|             |              | in.<br>mm       | in.<br>mm     | in.<br>mm     | in.<br>mm      | in.<br>mm   | in.<br>mm   | in.<br>mm   | in.<br>mm       | in.<br>mm       | in.<br>mm     | in.<br>mm  | lbs<br>kg    |
| OCSP204-12M | 12 mm        | 1-5/16<br>33.3  | 5<br>127      | 1-3/16<br>30  | 3-3/4<br>95    | 1/2<br>13   | 23/32<br>18 | 7/16<br>11  | 2-7/16<br>61.8  | 1-3/8<br>34.8   | 1/2<br>12.7   | 3/8<br>M10 | 1.21<br>0.55 |
| OCSP204-8   | 1/2 in.      |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP204-15M | 15 mm        |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP204-10  | 5/8 in.      |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP204-17M | 17 mm        |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP204-12  | 3/4 in.      |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP204     | 20 mm        |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP205-14  | 7/8 in.      | 1-7/16<br>36.5  | 5-1/2<br>140  | 1-3/16<br>30  | 4-1/8<br>105   | 1/2<br>13   | 3/4<br>19   | 15/32<br>12 | 2-11/16<br>68   | 1-15/32<br>37.2 | 9/16<br>14.3  | 3/8<br>M10 | 1.74<br>0.79 |
| OCSP205-15  | 15/16 in.    |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP205     | 25 mm        |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP205-16  | 1 in.        |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP206-18  | 1-1/8 in.    | 1-11/16<br>42.9 | 6-1/2<br>165  | 1-13/32<br>36 | 4-3/4<br>121   | 21/32<br>17 | 13/16<br>21 | 1/2<br>13   | 3-3/16<br>80.9  | 1-41/64<br>41.8 | 5/8<br>15.9   | 1/2<br>M14 | 2.67<br>1.21 |
| OCSP206     | 30 mm        |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP206-19  | 1-3/16 in.   |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP206-20  | 1-1/4 in.    |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP207-20  | 1-1/4 in.    | 1-7/8<br>47.6   | 6-9/16<br>167 | 1-1/2<br>38   | 5<br>127       | 21/32<br>17 | 13/16<br>21 | 9/16<br>14  | 3-9/16<br>90.6  | 1-13/16<br>46   | 11/16<br>17.5 | 1/2<br>M14 | 3.48<br>1.58 |
| OCSP207-21  | 1-5/16 in.   |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP207-22  | 1-3/8 in.    |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP207     | 35 mm        |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP207-23  | 1-7/16 in.   |                 |               |               |                |             |             |             |                 |                 |               |            |              |
| OCSP208-24  | 1-1/2 in.    | 1-15/16<br>49.2 | 7-1/4<br>184  | 1-9/16<br>40  | 5-13/32<br>137 | 21/32<br>17 | 13/16<br>21 | 9/16<br>14  | 3-25/32<br>96.2 | 2-1/32<br>51.8  | 3/4<br>19     | 1/2<br>M14 | 4.03<br>1.83 |
| OCSP208     | 40 mm        |                 |               |               |                |             |             |             |                 |                 |               |            |              |



# OCSHP

OCCLOC™ stainless steel stand-off pillow block unit.



| Unit Number  | Shaft Dia.<br>d | H               | L             | A             | J            | N           | N1          | H1             | H2              | A0              | S             | Y           | Bolt Size  | Weight       |
|--------------|-----------------|-----------------|---------------|---------------|--------------|-------------|-------------|----------------|-----------------|-----------------|---------------|-------------|------------|--------------|
|              |                 | in.<br>mm       | in.<br>mm     | in.<br>mm     | in.<br>mm    | in.<br>mm   | in.<br>mm   | in.<br>mm      | in.<br>mm       | in.<br>mm       | in.<br>mm     | in.<br>mm   | in.<br>mm  | lbs<br>kg    |
| OCSHP204-12M | 12 mm           | 1-13/16<br>46   | 5<br>127      | 1-3/16<br>30  | 3-3/4<br>95  | 1/2<br>13   | 23/32<br>18 | 15/16<br>23.7  | 2-15/16<br>74.5 | 1-3/8<br>34.8   | 1/2<br>12.7   | 1/2<br>12.7 | 3/8<br>M10 | 1.65<br>0.75 |
| OCSHP204-8   | 1/2 in.         |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP204-15M | 15 mm           |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP204-10  | 5/8 in.         |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP204-17M | 17 mm           |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP204-12  | 3/4 in.         |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP204     | 20 mm           | 1-15/16<br>49.2 | 5-1/2<br>140  | 1-3/16<br>30  | 4-1/8<br>105 | 1/2<br>13   | 3/4<br>19   | 31/32<br>24.7  | 3-3/16<br>80.7  | 1-15/32<br>37.2 | 9/16<br>14.3  | 1/2<br>12.7 | 3/8<br>M10 | 2.03<br>0.92 |
| OCSHP205-14  | 7/8 in.         |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP205-15  | 15/16 in.       |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP205     | 25 mm           |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP205-16  | 1 in.           | 2-3/16<br>55.6  | 6-1/2<br>165  | 1-13/32<br>36 | 4-3/4<br>121 | 21/32<br>17 | 13/16<br>21 | 1-1/64<br>25.7 | 3-11/16<br>93.6 | 1-41/64<br>41.8 | 5/8<br>15.9   | 1/2<br>12.7 | 1/2<br>M14 | 3.13<br>1.42 |
| OCSHP206-18  | 1-1/8 in.       |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP206     | 30 mm           |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP206-19  | 1-3/16 in.      |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP206-20  | 1-1/4 in.       | 2-3/8<br>60.3   | 6-9/16<br>167 | 1-1/2<br>38   | 5<br>127     | 21/32<br>17 | 13/16<br>21 | 1-1/16<br>26.7 | 4-1/16<br>103.3 | 1-13/16<br>46   | 11/16<br>17.5 | 1/2<br>12.7 | 1/2<br>M14 | 3.95<br>1.79 |
| OCSHP207-20  | 1-1/4 in.       |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP207-21  | 1-5/16 in.      |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP207-22  | 1-3/8 in.       |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP207     | 35 mm           |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |
| OCSHP207-23  | 1-7/16 in.      |                 |               |               |              |             |             |                |                 |                 |               |             |            |              |

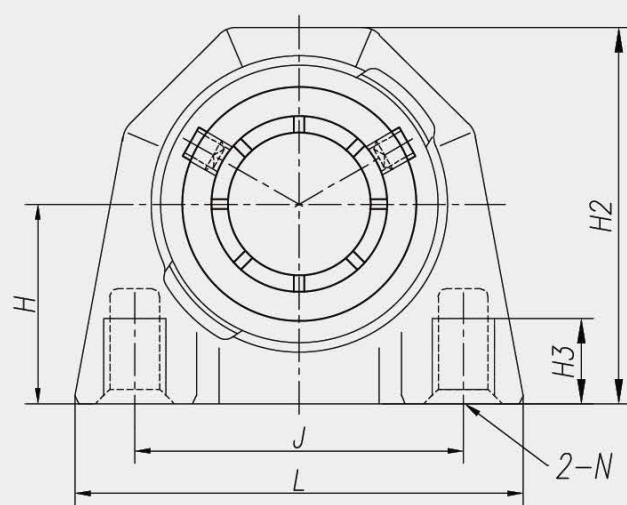
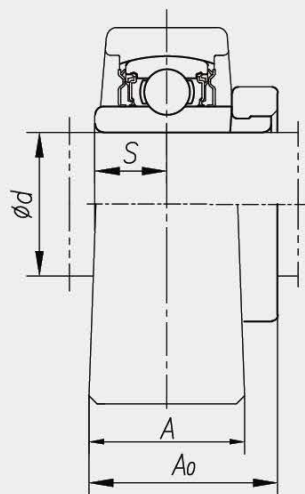


## OCSPA

OCCLOC™ stainless steel  
tapped-base unit.

## OCSPAM

OCCLOC™ stainless steel  
tapped-base unit with  
metric dimensions

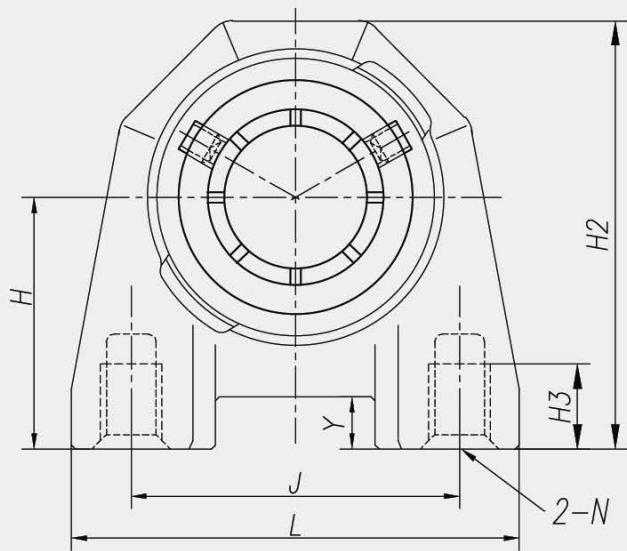
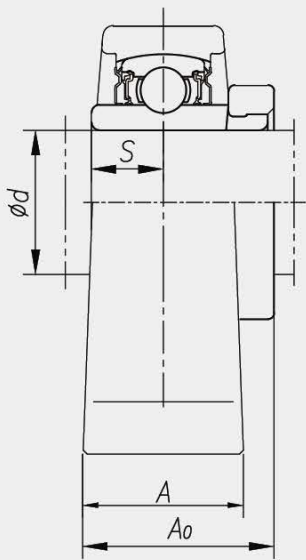


| Unit Number | Shaft Dia.<br>d | H               | L              | A             | J             | N          | H2             | H3          | A0              | S             | Weight       |
|-------------|-----------------|-----------------|----------------|---------------|---------------|------------|----------------|-------------|-----------------|---------------|--------------|
|             |                 | in.<br>mm       | in.<br>mm      | in.<br>mm     | in.<br>mm     | in.<br>mm  | in.<br>mm      | in.<br>mm   | in.<br>mm       | in.<br>mm     | lbs<br>kg    |
| OCSPA204-8  | 1/2 in.         | 1-5/16<br>33.3  | 3<br>76        | 1-3/16<br>30  | 2<br>50.8     | 3/8-16UNC  | 2-5/16<br>58.7 | 33/64<br>13 | 1-3/8<br>34.8   | 1/2<br>12.7   | 1.21<br>0.55 |
| OCSPA204-10 | 5/8 in.         |                 |                |               |               |            |                |             |                 |               |              |
| OCSPA204-12 | 3/4 in.         |                 |                |               |               |            |                |             |                 |               |              |
| OCSPA204    | 20 mm           |                 |                |               |               |            |                |             |                 |               |              |
| OCSPA205-14 | 7/8 in.         | 1-7/16<br>36.5  | 3-5/16<br>84   | 1-3/16<br>30  | 2<br>50.8     | 3/8-16UNC  | 2-11/16<br>68  | 33/64<br>13 | 1-15/32<br>37.2 | 9/16<br>14.3  | 1.63<br>0.74 |
| OCSPA205-15 | 15/16 in.       |                 |                |               |               |            |                |             |                 |               |              |
| OCSPA205    | 25 mm           |                 |                |               |               |            |                |             |                 |               |              |
| OCSPA205-16 | 1 in.           |                 |                |               |               |            |                |             |                 |               |              |
| OCSPA206-18 | 1-1/8 in.       | 1-11/16<br>42.9 | 3-27/32<br>98  | 1-13/32<br>36 | 3<br>76.2     | 7/16-14UNC | 3-3/16<br>80.9 | 45/64<br>18 | 1-41/64<br>41.8 | 5/8<br>15.9   | 2.49<br>1.13 |
| OCSPA206    | 30 mm           |                 |                |               |               |            |                |             |                 |               |              |
| OCSPA206-19 | 1-3/16 in.      |                 |                |               |               |            |                |             |                 |               |              |
| OCSPA206-20 | 1-1/4 in.       |                 |                |               |               |            |                |             |                 |               |              |
| OCSPA207-20 | 1-1/4 in.       | 1-7/8<br>47.6   | 3-11/32<br>110 | 1-1/2<br>38   | 3-1/4<br>82.6 | 1/2-13UNC  | 3-9/16<br>90.6 | 25/32<br>20 | 1-13/16<br>46   | 11/16<br>17.5 | 3.35<br>1.52 |
| OCSPA207-21 | 1-5/16 in.      |                 |                |               |               |            |                |             |                 |               |              |
| OCSPA207-22 | 1-3/8 in.       |                 |                |               |               |            |                |             |                 |               |              |
| OCSPA207    | 35 mm           |                 |                |               |               |            |                |             |                 |               |              |
| OCSPA207-23 | 1-7/16 in.      |                 |                |               |               |            |                |             |                 |               |              |

| Unit Number   | Shaft Dia.<br>d | H    | L   | A  | J  | N       | H2   | H3 | A0   | S    | Weight       |
|---------------|-----------------|------|-----|----|----|---------|------|----|------|------|--------------|
|               |                 | mm   | mm  | mm | mm | mm      | mm   | mm | mm   | mm   | lbs<br>kg    |
| OCSPAM204-12M | 12 mm           | 30.2 | 74  | 30 | 52 | M10×1.5 | 58.7 | 13 | 34.8 | 12.7 | 1.21<br>0.55 |
| OCSPAM204-15M | 15 mm           |      |     |    |    |         |      |    |      |      |              |
| OCSPAM204-17M | 17 mm           |      |     |    |    |         |      |    |      |      |              |
| OCSPAM204     | 20 mm           |      |     |    |    |         |      |    |      |      |              |
| OCSPAM205     | 25 mm           | 36.5 | 84  | 30 | 56 | M10×1.5 | 68   | 13 | 37.2 | 14.3 | 1.63<br>0.74 |
| OCSPAM206     | 30 mm           | 42.9 | 98  | 36 | 66 | M14×2   | 80.9 | 18 | 41.8 | 15.9 | 2.49<br>1.13 |
| OCSPAM207     | 35 mm           | 47.6 | 110 | 38 | 80 | M14×2   | 90.6 | 20 | 46   | 17.5 | 3.35<br>1.52 |

# OCSHPA

OCCLOC™ stainless steel  
tapped-base stand-off unit.

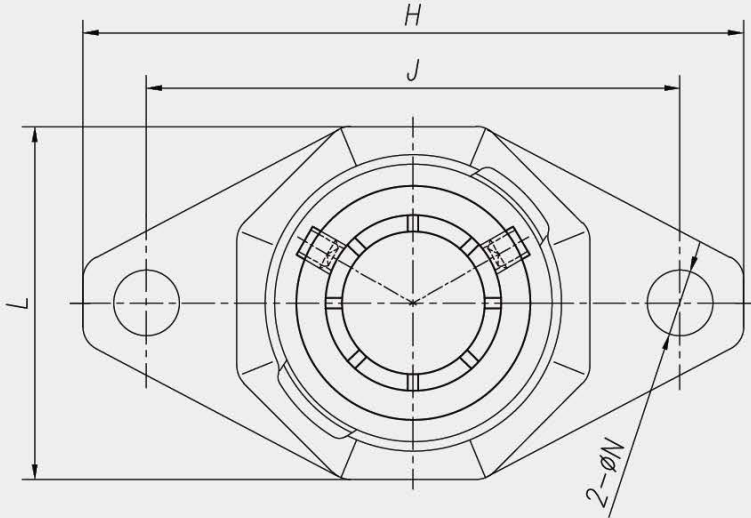
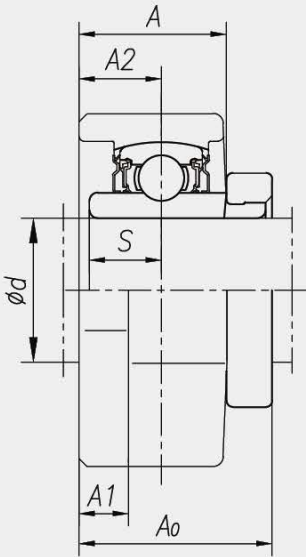


| Unit Number  | Shaft Dia.<br>d | H               | L              | A             | J             | N          | H2              | H3          | A0              | S             | Y           | Weight       |
|--------------|-----------------|-----------------|----------------|---------------|---------------|------------|-----------------|-------------|-----------------|---------------|-------------|--------------|
|              |                 | in.<br>mm       | in.<br>mm      | in.<br>mm     | in.<br>mm     | in.<br>mm  | in.<br>mm       | in.<br>mm   | in.<br>mm       | in.<br>mm     | in.<br>mm   | lbs<br>kg    |
| OCSHPA205-14 | 7/8 in.         | 1-15/16<br>49.2 | 3-5/16<br>84   | 1-3/16<br>30  | 2<br>50.8     | 3/8-16UNC  | 3-3/16<br>80.7  | 33/64<br>13 | 1-15/32<br>37.2 | 9/16<br>14.3  | 1/2<br>12.7 | 1.98<br>0.90 |
| OCSHPA205-15 | 15/16 in.       |                 |                |               |               |            |                 |             |                 |               |             |              |
| OCSHPA205    | 25 mm           |                 |                |               |               |            |                 |             |                 |               |             |              |
| OCSHPA205-16 | 1 in.           | 2-3/16<br>55.6  | 3-25/32<br>96  | 1-13/32<br>36 | 3<br>76.2     | 7/16-14UNC | 3-11/16<br>93.6 | 45/64<br>18 | 1-41/64<br>41.8 | 5/8<br>15.9   | 1/2<br>12.7 | 3.00<br>1.36 |
| OCSHPA206-18 | 1-1/8 in.       |                 |                |               |               |            |                 |             |                 |               |             |              |
| OCSHPA206    | 30 mm           |                 |                |               |               |            |                 |             |                 |               |             |              |
| OCSHPA206-19 | 1-3/16 in.      |                 |                |               |               |            |                 |             |                 |               |             |              |
| OCSHPA206-20 | 1-1/4 in.       | 2-3/8<br>60.3   | 3-11/32<br>110 | 1-1/2<br>38   | 3-1/4<br>82.6 | 1/2-13UNC  | 4-1/16<br>103.3 | 25/32<br>20 | 1-13/16<br>46   | 11/16<br>17.5 | 1/2<br>12.7 | 3.92<br>1.78 |
| OCSHPA207-20 | 1-1/4 in.       |                 |                |               |               |            |                 |             |                 |               |             |              |
| OCSHPA207-21 | 1-5/16 in.      |                 |                |               |               |            |                 |             |                 |               |             |              |
| OCSHPA207-22 | 1-3/8 in.       |                 |                |               |               |            |                 |             |                 |               |             |              |
| OCSHPA207    | 35 mm           |                 |                |               |               |            |                 |             |                 |               |             |              |
| OCSHPA207-23 | 1-7/16 in.      |                 |                |               |               |            |                 |             |                 |               |             |              |



# OCSFL

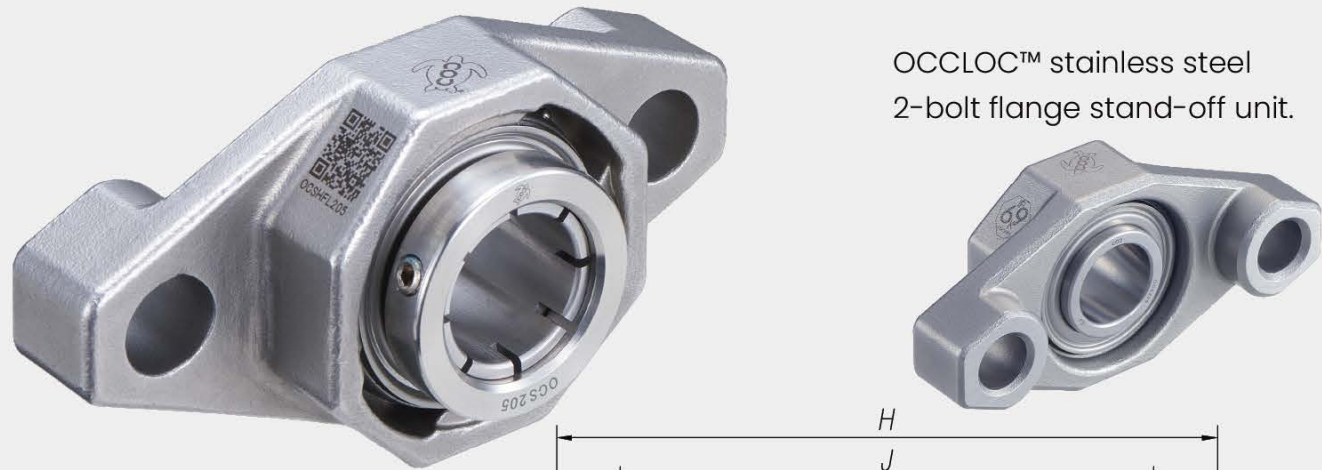
OCCLOC™ stainless steel  
2-bolt flange unit.



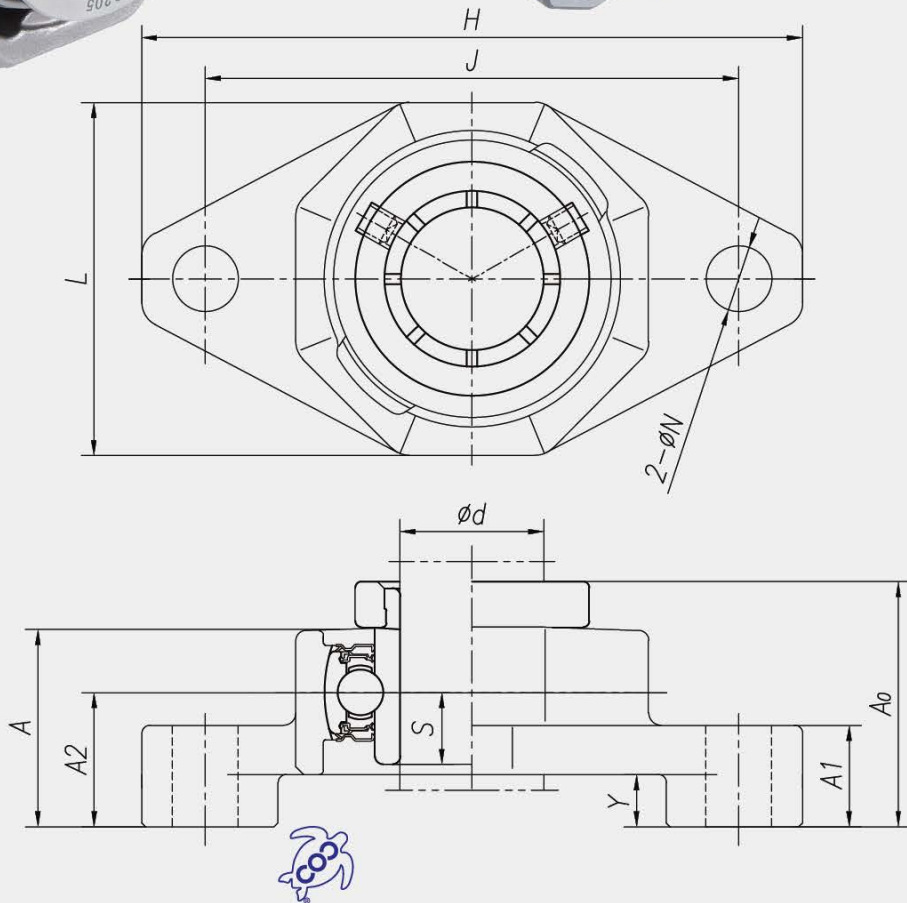
| Unit Number  | Shaft Dia.<br>d | H              | L             | A               | J              | N           | A1          | A2          | A0              | S             | Bolt Size  | Weight       |
|--------------|-----------------|----------------|---------------|-----------------|----------------|-------------|-------------|-------------|-----------------|---------------|------------|--------------|
|              |                 | in.<br>mm      | in.<br>mm     | in.<br>mm       | in.<br>mm      | in.<br>mm   | in.<br>mm   | in.<br>mm   | in.<br>mm       | in.<br>mm     | in.<br>mm  | lbs<br>kg    |
| OCSFL204-12M | 12 mm           | 4-7/16<br>113  | 2-9/32<br>58  | 1-3/32<br>28    | 3-35/64<br>90  | 15/32<br>12 | 13/32<br>10 | 19/32<br>15 | 1-13/32<br>35.6 | 1/2<br>12.7   | 3/8<br>M10 | 1.19<br>0.54 |
| OCSFL204-8   | 1/2 in.         |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL204-15M | 15 mm           |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL204-10  | 5/8 in.         |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL204-17M | 17 mm           |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL204-12  | 3/4 in.         |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL204     | 20 mm           |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL205-14  | 7/8 in.         | 5-1/8<br>130   | 2-15/32<br>63 | 1-3/16<br>30    | 3-57/64<br>99  | 5/8<br>16   | 13/32<br>10 | 5/8<br>16   | 1-1/2<br>38.2   | 9/16<br>14.3  | 1/2<br>M14 | 1.46<br>0.66 |
| OCSFL205-15  | 15/16 in.       |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL205     | 25 mm           |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL205-16  | 1 in.           |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL206-18  | 1-1/8 in.       | 5-13/16<br>148 | 3<br>76       | 1-9/32<br>32.5  | 4-19/32<br>117 | 5/8<br>16   | 13/32<br>10 | 45/64<br>18 | 1-41/64<br>41.8 | 5/8<br>15.9   | 1/2<br>M14 | 2.23<br>1.01 |
| OCSFL206     | 30 mm           |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL206-19  | 1-3/16 in.      |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL206-20  | 1-1/4 in.       |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL207-20  | 1- 1/4 in.      | 6-11/32<br>161 | 3-3/8<br>86   | 1-11/32<br>34   | 5-1/8<br>130   | 5/8<br>16   | 7/16<br>11  | 3/4<br>19   | 1-13/16<br>46   | 11/16<br>17.5 | 1/2<br>M14 | 2.89<br>1.31 |
| OCSFL207-21  | 1-5/16 in.      |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL207-22  | 1-3/8 in.       |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL207     | 35 mm           |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL207-23  | 1-7/16 in.      |                |               |                 |                |             |             |             |                 |               |            |              |
| OCSFL208-24  | 1-1/2 in.       | 6-7/8<br>175   | 3-11/16<br>94 | 1-15/32<br>37.5 | 5-43/64<br>130 | 5/8<br>16   | 15/32<br>12 | 53/64<br>21 | 2-5/64<br>52.7  | 3/4<br>19     | 1/2<br>M14 | 3.76<br>1.71 |
| OCSFL208     | 40 mm           |                |               |                 |                |             |             |             |                 |               |            |              |



OCSHFL



OCCLOC™ stainless steel  
2-bolt flange stand-off unit.

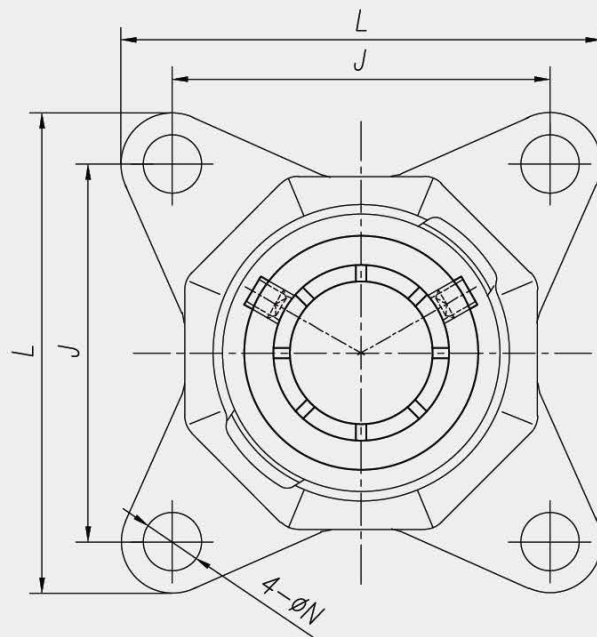
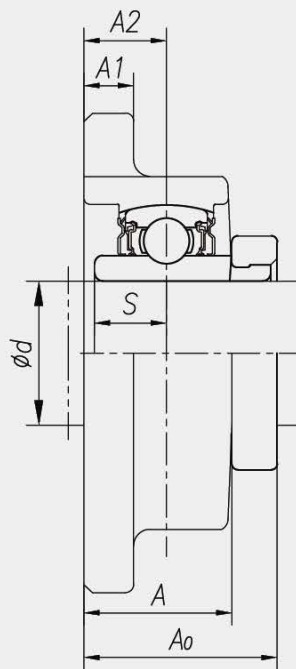


| Unit Number   | Shaft Dia. d | H              | L             | A               | J              | N           | A1            | A2              | A0              | S             | Y           | Bolt Size  | Weight       |
|---------------|--------------|----------------|---------------|-----------------|----------------|-------------|---------------|-----------------|-----------------|---------------|-------------|------------|--------------|
|               |              | in.<br>mm      | in.<br>mm     | in.<br>mm       | in.<br>mm      | in.<br>mm   | in.<br>mm     | in.<br>mm       | in.<br>mm       | in.<br>mm     | in.<br>mm   | in.<br>mm  | lbs<br>kg    |
| OCSHFL204-12M | 12 mm        | 4-7/16<br>113  | 2-9/32<br>58  | 1-19/32<br>40.7 | 3-35/64<br>90  | 15/32<br>12 | 57/64<br>22.7 | 1-3/32<br>27.7  | 1-29/32<br>48.3 | 1/2<br>12.7   | 1/2<br>12.7 | 3/8<br>M10 | 1.37<br>0.62 |
| OCSHFL204-8   | 1/2 in.      |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL204-15M | 15 mm        |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL204-10  | 5/8 in.      |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL204-17M | 17 mm        |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL204-12  | 3/4 in.      |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL204     | 20 mm        |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL205-14  | 7/8 in.      | 5-1/8<br>130   | 2-15/32<br>63 | 1-11/16<br>42.7 | 3-57/64<br>99  | 5/8<br>16   | 57/64<br>22.7 | 1-1/8<br>28.7   | 2<br>50.9       | 9/16<br>14.3  | 1/2<br>12.7 | 1/2<br>M14 | 1.72<br>0.78 |
| OCSHFL205-15  | 15/16 in.    |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL205     | 25 mm        |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL205-16  | 1 in.        | 5-13/16<br>148 | 3<br>76       | 1-25/32<br>45.2 | 4-19/32<br>117 | 5/8<br>16   | 57/64<br>22.7 | 1-13/64<br>30.7 | 2-9/64<br>54.5  | 5/8<br>15.9   | 1/2<br>12.7 | 1/2<br>M14 | 2.49<br>1.13 |
| OCSHFL206-18  | 1-1/8 in.    |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL206     | 30 mm        |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL206-19  | 1-3/16 in.   |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL206-20  | 1-1/4 in.    | 6-11/32<br>161 | 3-3/8<br>86   | 1-27/32<br>46.7 | 5-1/8<br>130   | 5/8<br>16   | 15/16<br>23.7 | 1-1/4<br>31.7   | 2-5/16<br>58.7  | 11/16<br>17.5 | 1/2<br>12.7 | 1/2<br>M14 | 3.17<br>1.44 |
| OCSHFL207-20  | 1-1/4 in.    |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL207-21  | 1-5/16 in.   |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL207-22  | 1-3/8 in.    |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL207     | 35 mm        |                |               |                 |                |             |               |                 |                 |               |             |            |              |
| OCSHFL207-23  | 1-7/16 in.   |                |               |                 |                |             |               |                 |                 |               |             |            |              |



# OCSF

OCCLOC™ stainless steel  
4-bolt flange unit.

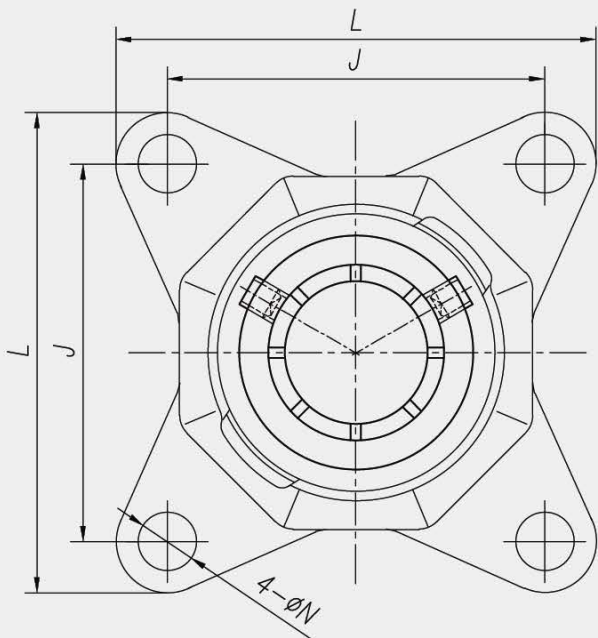
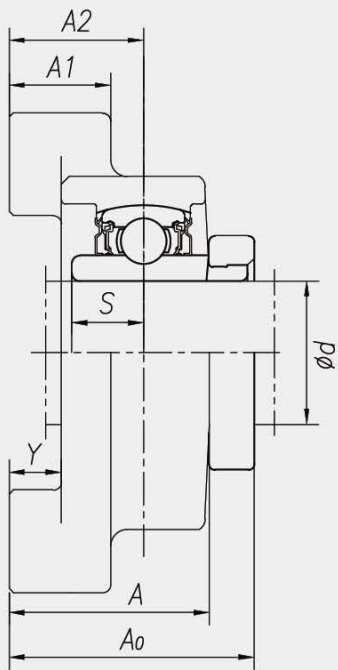


| Unit Number | Shaft Dia.<br>d | L              | A               | J             | N           | A1          | A2          | A0              | S             | Bolt Size   | Weight       |
|-------------|-----------------|----------------|-----------------|---------------|-------------|-------------|-------------|-----------------|---------------|-------------|--------------|
|             |                 | in.<br>mm      | in.<br>mm       | in.<br>mm     | in.<br>mm   | in.<br>mm   | in.<br>mm   | in.<br>mm       | in.<br>mm     | in.<br>mm   | lbs<br>kg    |
| OCSF204-12M | 12 mm           | 3-3/8<br>86    | 1-3/32<br>28    | 2-33/64<br>64 | 15/32<br>12 | 13/32<br>10 | 19/32<br>15 | 1-13/32<br>35.6 | 1/2<br>12.7   | 3/8<br>M10  | 1.26<br>0.57 |
| OCSF204-8   | 1/2 in.         |                |                 |               |             |             |             |                 |               |             |              |
| OCSF204-15M | 15 mm           |                |                 |               |             |             |             |                 |               |             |              |
| OCSF204-10  | 5/8 in.         |                |                 |               |             |             |             |                 |               |             |              |
| OCSF204-17M | 17 mm           |                |                 |               |             |             |             |                 |               |             |              |
| OCSF204-12  | 3/4 in.         |                |                 |               |             |             |             |                 |               |             |              |
| OCSF204     | 20 mm           | 3-3/4<br>95    | 1-3/16<br>30    | 2-3/4<br>70   | 15/32<br>12 | 13/32<br>10 | 5/8<br>16   | 1-1/2<br>38.2   | 9/16<br>14.3  | 3/8<br>M10  | 1.59<br>0.72 |
| OCSF205-14  | 7/8 in.         |                |                 |               |             |             |             |                 |               |             |              |
| OCSF205-15  | 15/16 in.       |                |                 |               |             |             |             |                 |               |             |              |
| OCSF205     | 25 mm           |                |                 |               |             |             |             |                 |               |             |              |
| OCSF205-16  | 1 in.           | 4-1/4<br>108   | 1-9/32<br>32.5  | 3-17/64<br>83 | 15/32<br>12 | 13/32<br>10 | 45/64<br>18 | 1-41/64<br>41.8 | 5/8<br>15.9   | 3/8<br>M10  | 2.31<br>1.05 |
| OCSF206-18  | 1-1/8 in.       |                |                 |               |             |             |             |                 |               |             |              |
| OCSF206     | 30 mm           |                |                 |               |             |             |             |                 |               |             |              |
| OCSF206-19  | 1-3/16 in.      |                |                 |               |             |             |             |                 |               |             |              |
| OCSF206-20  | 1-1/4 in.       | 4-19/32<br>117 | 1-11/32<br>34   | 3-5/8<br>92   | 35/64<br>14 | 7/16<br>11  | 3/4<br>19   | 1-13/16<br>46   | 11/16<br>17.5 | 7/16<br>M12 | 3.00<br>1.36 |
| OCSF207-20  | 1-1/4 in.       |                |                 |               |             |             |             |                 |               |             |              |
| OCSF207-21  | 1-5/16 in.      |                |                 |               |             |             |             |                 |               |             |              |
| OCSF207-22  | 1-3/8 in.       |                |                 |               |             |             |             |                 |               |             |              |
| OCSF207     | 35 mm           | 5-1/8<br>130   | 1-15/32<br>37.5 | 4-1/64<br>102 | 5/8<br>16   | 15/32<br>12 | 53/64<br>21 | 2-5/64<br>52.8  | 3/4<br>19     | 1/2<br>M14  | 4.01<br>1.82 |
| OCSF207-23  | 1-7/16 in.      |                |                 |               |             |             |             |                 |               |             |              |
| OCSF208-24  | 1-1/2 in.       | 5-1/8<br>130   | 1-15/32<br>37.5 | 4-1/64<br>102 | 5/8<br>16   | 15/32<br>12 | 53/64<br>21 | 2-5/64<br>52.8  | 3/4<br>19     | 1/2<br>M14  | 4.01<br>1.82 |
| OCSF208     | 40 mm           |                |                 |               |             |             |             |                 |               |             |              |



# OCSHF

OCCLOC™ stainless steel  
4-bolt flange stand-off unit.



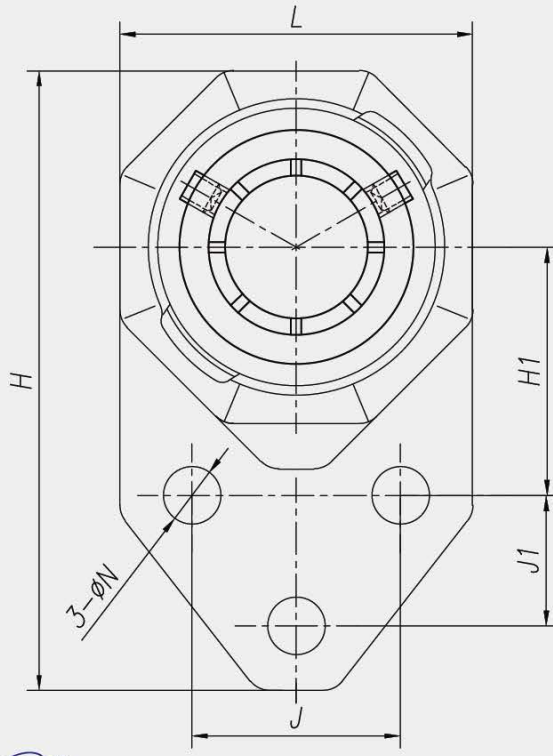
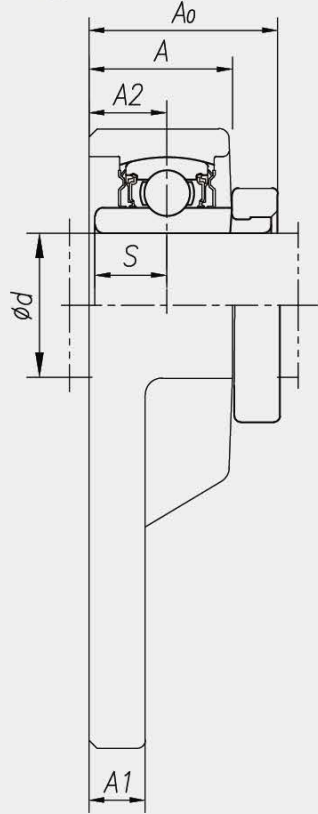
| Unit Number  | Shaft Dia. d | L              | A               | J             | N           | A1            | A2              | A0              | S             | Y           | Bolt Size   | Weight       |
|--------------|--------------|----------------|-----------------|---------------|-------------|---------------|-----------------|-----------------|---------------|-------------|-------------|--------------|
|              |              | in.<br>mm      | in.<br>mm       | in.<br>mm     | in.<br>mm   | in.<br>mm     | in.<br>mm       | in.<br>mm       | in.<br>mm     | in.<br>mm   | in.<br>mm   | lbs<br>kg    |
| OCSHF204-12M | 12 mm        | 3-3/8<br>86    | 1-19/32<br>40.7 | 2-33/64<br>64 | 15/32<br>12 | 57/64<br>22.7 | 1-3/32<br>27.7  | 1-29/32<br>48.3 | 1/2<br>12.7   | 1/2<br>12.7 | 3/8<br>M10  | 1.46<br>0.66 |
| OCSHF204-8   | 1/2 in.      |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF204-15M | 15 mm        |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF204-10  | 5/8 in.      |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF204-17M | 17 mm        |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF204-12  | 3/4 in.      |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF204     | 20 mm        |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF205-14  | 7/8 in.      | 3-3/4<br>95    | 1-11/16<br>42.7 | 2-3/4<br>70   | 15/32<br>12 | 57/64<br>22.7 | 1-1/8<br>28.7   | 2<br>50.9       | 9/16<br>14.3  | 1/2<br>12.7 | 3/8<br>M10  | 1.87<br>0.85 |
| OCSHF205-15  | 15/16 in.    |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF205     | 25 mm        |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF205-16  | 1 in.        |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF206-18  | 1-1/8 in.    | 4-1/4<br>108   | 1-25/32<br>45.2 | 3-17/64<br>83 | 15/32<br>12 | 57/64<br>22.7 | 1-13/64<br>30.7 | 2-9/64<br>54.5  | 5/8<br>15.9   | 1/2<br>12.7 | 3/8<br>M10  | 2.65<br>1.20 |
| OCSHF206     | 30 mm        |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF206-19  | 1-3/16 in.   |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF206-20  | 1-1/4 in.    |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF207-20  | 1-1/4 in.    | 4-19/32<br>117 | 1-27/32<br>46.7 | 3-5/8<br>92   | 35/64<br>14 | 15/16<br>23.7 | 1-1/4<br>31.7   | 2-5/16<br>58.7  | 11/16<br>17.5 | 1/2<br>12.7 | 7/16<br>M12 | 3.31<br>1.50 |
| OCSHF207-21  | 1-5/16 in.   |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF207-22  | 1-3/8 in.    |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF207     | 35 mm        |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF207-23  | 1-7/16 in.   |                |                 |               |             |               |                 |                 |               |             |             |              |
| OCSHF208-24  | 1-1/2 in.    | 5-1/8<br>130   | 1-63/64<br>50.2 | 4-1/64<br>102 | 5/8<br>16   | 31/32<br>24.7 | 1-21/64<br>33.7 | 2-37/64<br>65.5 | 3/4<br>19     | 1/2<br>12.7 | 1/2<br>M14  | 4.26<br>1.93 |
| OCSHF208     | 40 mm        |                |                 |               |             |               |                 |                 |               |             |             |              |





# OCSFB

OCCLOC™ stainless steel  
3-bolt flange unit.

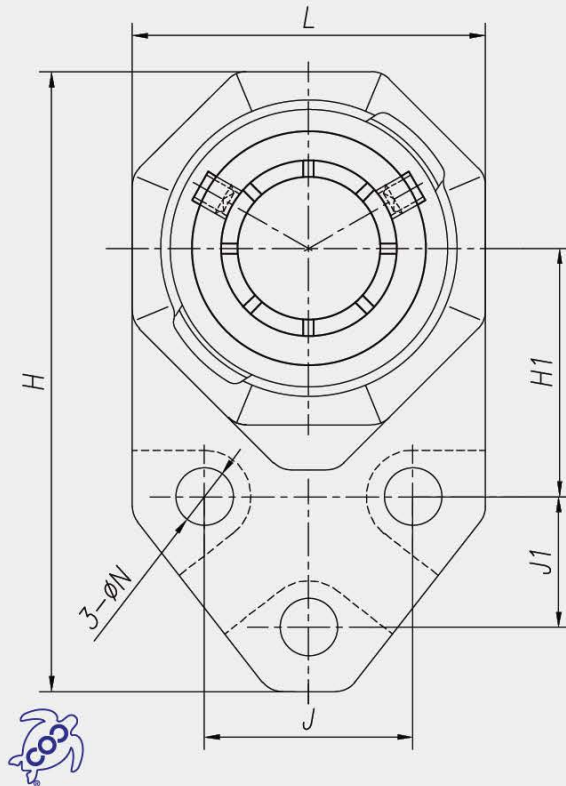
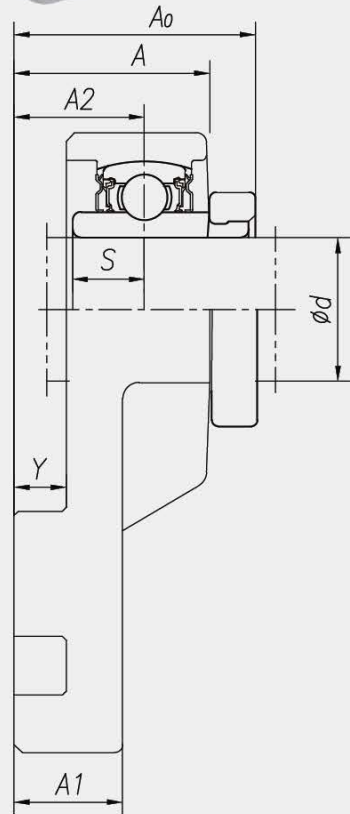


| Unit Number  | Shaft Dia.<br>d | H              | L             | A               | J             | J1            | H1              | N           | A1          | A2            | A0              | S             | Bolt Size  | Weight       |
|--------------|-----------------|----------------|---------------|-----------------|---------------|---------------|-----------------|-------------|-------------|---------------|-----------------|---------------|------------|--------------|
|              |                 | in.<br>mm      | in.<br>mm     | in.<br>mm       | in.<br>mm     | in.<br>mm     | in.<br>mm       | in.<br>mm   | in.<br>mm   | in.<br>mm     | in.<br>mm       | in.<br>mm     | in.<br>mm  | lbs<br>kg    |
| OCSFB204-12M | 12 mm           | 4-1/8<br>105   | 2-9/32<br>58  | 1-3/64<br>26.5  | 1-1/2<br>38.1 | 7/8<br>22.2   | 1-11/16<br>42.9 | 15/32<br>12 | 5/16<br>8   | 17/32<br>13.5 | 1-11/32<br>34.1 | 1/2<br>12.7   | 3/8<br>M10 | 1.15<br>0.52 |
| OCSFB204-8   | 1/2 in.         |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB204-15M | 15 mm           |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB204-10  | 5/8 in.         |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB204-17M | 17 mm           |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB204-12  | 3/4 in.         |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB204     | 20 mm           |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB205-14  | 7/8 in.         | 4-39/64<br>117 | 2-15/32<br>63 | 1-9/64<br>29    | 1-5/8<br>41.3 | 1-1/8<br>28.6 | 1-13/16<br>46   | 15/32<br>12 | 13/32<br>10 | 19/32<br>15   | 1-15/32<br>37.2 | 9/16<br>14.3  | 3/8<br>M10 | 1.57<br>0.71 |
| OCSFB205-15  | 15/16 in.       |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB205     | 25 mm           |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB205-16  | 1 in.           |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB206-18  | 1-1/8 in.       | 5-13/16<br>133 | 3<br>76       | 1-15/64<br>31.5 | 1-7/8<br>47.6 | 1-1/4<br>31.8 | 2-1/16<br>52.4  | 15/32<br>12 | 13/32<br>10 | 21/32<br>17   | 1-19/32<br>40.8 | 5/8<br>15.9   | 3/8<br>M10 | 2.27<br>1.03 |
| OCSFB206     | 30 mm           |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB206-19  | 1-3/16 in.      |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB206-20  | 1-1/4 in.       |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB207-20  | 1-1/4 in.       | 5-15/16<br>151 | 3-3/8<br>86   | 1-11/32<br>34   | 2<br>50.8     | 1-1/4<br>31.8 | 2-3/8<br>60.3   | 19/32<br>15 | 1/2<br>12.7 | 3/4<br>19     | 1-13/16<br>46   | 11/16<br>17.5 | 1/2<br>M14 | 3.33<br>1.51 |
| OCSFB207-21  | 1-5/16 in.      |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB207-22  | 1-3/8 in.       |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB207     | 35 mm           |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |
| OCSFB207-23  | 1-7/16 in.      |                |               |                 |               |               |                 |             |             |               |                 |               |            |              |



# OCSHFB

OCCLOC™ stainless steel  
3-bolt stand-off flange unit.

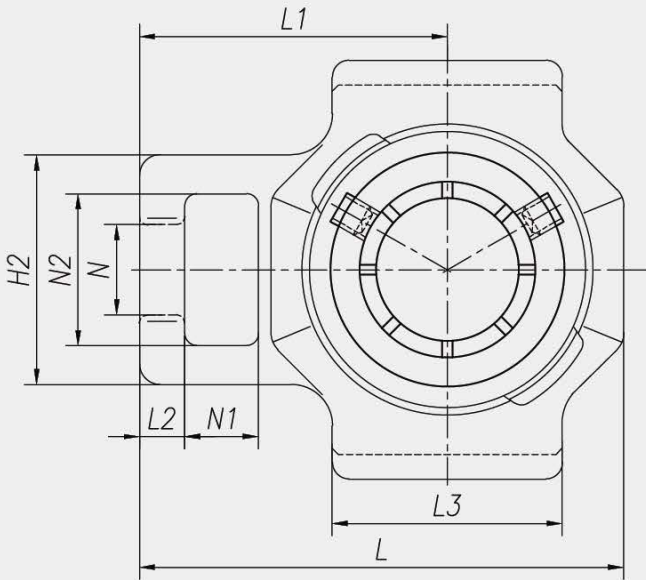
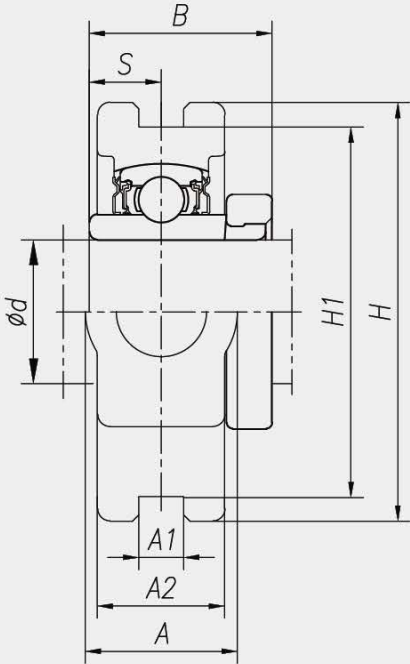


| Unit Number   | Shaft Dia.<br>d | H              | L             | A               | J             | J1            | H1              | N           | A1            | A2              | A0              | S             | Y           | Bolt Size  | Weight       |
|---------------|-----------------|----------------|---------------|-----------------|---------------|---------------|-----------------|-------------|---------------|-----------------|-----------------|---------------|-------------|------------|--------------|
|               |                 | in.<br>mm      | in.<br>mm     | in.<br>mm       | in.<br>mm     | in.<br>mm     | in.<br>mm       | in.<br>mm   | in.<br>mm     | in.<br>mm       | in.<br>mm       | in.<br>mm     | in.<br>mm   | in.<br>mm  | lbs<br>kg    |
| OCSHFB204-12M | 12 mm           |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB204-8   | 1/2 in.         |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB204-15M | 15 mm           |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB204-10  | 5/8 in.         | 4-1/8<br>105   | 2-9/32<br>58  | 1-35/64<br>39.2 | 1-1/2<br>38.1 | 7/8<br>22.2   | 1-11/16<br>42.9 | 15/32<br>12 | 13/16<br>20.7 | 1-1/32<br>26.2  | 1-27/32<br>46.8 | 1/2<br>12.7   | 1/2<br>12.7 | 3/8<br>M10 | 1.37<br>0.62 |
| OCSHFB204-17M | 17 mm           |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB204-12  | 3/4 in.         |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB204     | 20 mm           |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB205-14  | 7/8 in.         |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB205-15  | 15/16 in.       | 4-39/64<br>117 | 2-15/32<br>63 | 1-41/64<br>41.7 | 1-5/8<br>41.3 | 1-1/8<br>28.6 | 1-13/16<br>46   | 15/32<br>12 | 57/64<br>22.7 | 1-3/32<br>27.7  | 1-31/32<br>49.9 | 9/16<br>14.3  | 1/2<br>12.7 | 3/8<br>M10 | 1.70<br>0.77 |
| OCSHFB205     | 25 mm           |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB205-16  | 1 in.           |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB206-18  | 1-1/8 in.       |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB206     | 30 mm           | 5-13/16<br>133 | 3<br>76       | 1-3/4<br>44.2   | 1-7/8<br>47.6 | 1-1/4<br>31.8 | 2-1/16<br>52.4  | 15/32<br>12 | 57/64<br>22.7 | 1-11/64<br>29.7 | 2-7/64<br>53.5  | 5/8<br>15.9   | 1/2<br>12.7 | 3/8<br>M10 | 2.60<br>1.18 |
| OCSHFB206-19  | 1-3/16 in.      |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB206-20  | 1-1/4 in.       |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB207-20  | 1-1/4 in.       |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB207-21  | 1-5/16 in.      |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB207-22  | 1-3/8 in.       | 5-15/16<br>151 | 3-3/8<br>86   | 1-27/32<br>46.7 | 2<br>50.8     | 1-1/4<br>31.8 | 2-3/8<br>60.3   | 19/32<br>15 | 1<br>25.4     | 1-1/4<br>31.7   | 2-5/16<br>58.7  | 11/16<br>17.5 | 1/2<br>12.7 | 1/2<br>M14 | 3.68<br>1.67 |
| OCSHFB207     | 35 mm           |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |
| OCSHFB207-23  | 1-7/16 in.      |                |               |                 |               |               |                 |             |               |                 |                 |               |             |            |              |



# OCST

OCCLOC™ stainless steel take-up unit.

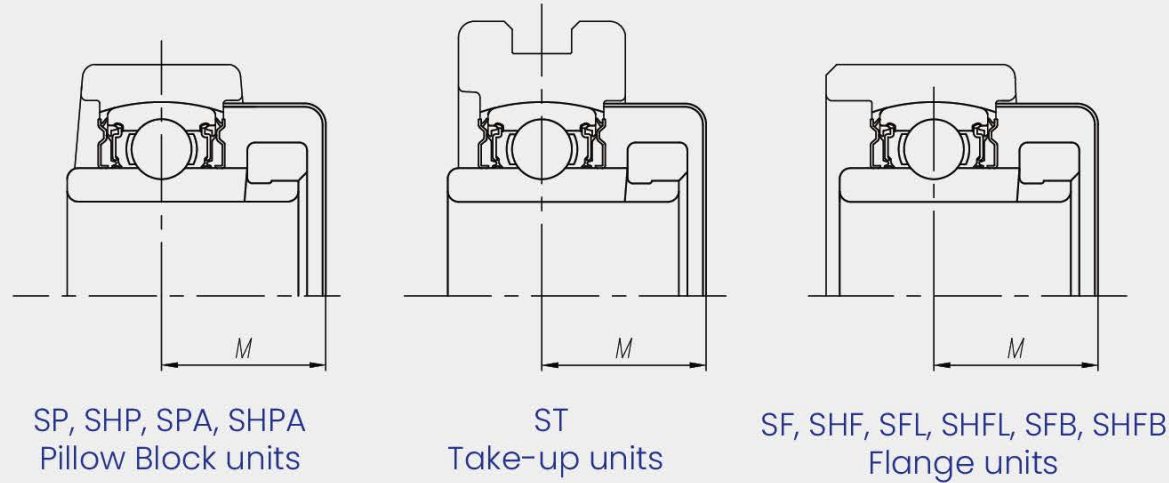
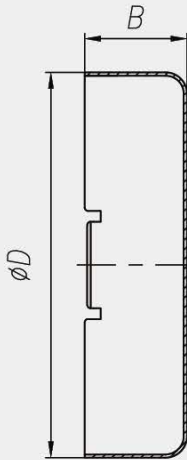


| Unit Number | Shaft Dia. d | A             | A1          | A2           | H             | H1            | H2            | L               | L1            | L2         | L3            | N         | N1          | N2            | B               | S             | Weight       |
|-------------|--------------|---------------|-------------|--------------|---------------|---------------|---------------|-----------------|---------------|------------|---------------|-----------|-------------|---------------|-----------------|---------------|--------------|
|             |              | in.<br>mm     | in.<br>mm   | in.<br>mm    | in.<br>mm     | in.<br>mm     | in.<br>mm     | in.<br>mm       | in.<br>mm     | in.<br>mm  | in.<br>mm     | in.<br>mm | in.<br>mm   | in.<br>mm     | in.<br>mm       | in.<br>mm     | lbs<br>kg    |
| OCST205-14  | 7/8 in.      | 1-1/4<br>32   | 15/32<br>12 | 31/32<br>25  | 3-1/2<br>89   | 2-63/64<br>76 | 1-13/16<br>46 | 3-19/32<br>91.5 | 2-3/8<br>60   | 11/32<br>9 | 1-23/32<br>44 | 3/4<br>19 | 23/32<br>18 | 1-1/4<br>32   | 1-7/16<br>36.4  | 9/16<br>14.3  | 1.87<br>0.85 |
| OCST205-15  | 15/16 in.    |               |             |              |               |               |               |                 |               |            |               |           |             |               |                 |               |              |
| OCST205     | 25 mm        |               |             |              |               |               |               |                 |               |            |               |           |             |               |                 |               |              |
| OCST205-16  | 1 in.        | 1-15/32<br>37 | 15/32<br>12 | 1-1/16<br>27 | 4-1/32<br>102 | 3-1/2<br>89   | 2-1/16<br>52  | 4-1/8<br>105    | 2-5/8<br>67   | 11/32<br>9 | 1-31/32<br>50 | 7/8<br>22 | 23/32<br>18 | 1-15/32<br>37 | 1-19/32<br>40.4 | 5/8<br>15.9   | 2.60<br>1.18 |
| OCST206-18  | 1-1/8 in.    |               |             |              |               |               |               |                 |               |            |               |           |             |               |                 |               |              |
| OCST206     | 30 mm        |               |             |              |               |               |               |                 |               |            |               |           |             |               |                 |               |              |
| OCST206-19  | 1-3/16 in.   | 1-15/32<br>37 | 15/32<br>12 | 1-7/32<br>31 | 4-1/32<br>102 | 3-1/2<br>89   | 2-7/32<br>56  | 4-21/32<br>118  | 2-15/16<br>75 | 7/16<br>11 | 2-7/32<br>56  | 7/8<br>22 | 23/32<br>18 | 1-15/32<br>37 | 1-3/4<br>44.5   | 11/16<br>17.5 | 3.37<br>1.53 |
| OCST206-20  | 1-1/4 in.    |               |             |              |               |               |               |                 |               |            |               |           |             |               |                 |               |              |
| OCST207-20  | 1-1/4 in.    |               |             |              |               |               |               |                 |               |            |               |           |             |               |                 |               |              |
| OCST207-21  | 1-5/16 in.   | 1-15/32<br>37 | 15/32<br>12 | 1-7/32<br>31 | 4-1/32<br>102 | 3-1/2<br>89   | 2-7/32<br>56  | 4-21/32<br>118  | 2-15/16<br>75 | 7/16<br>11 | 2-7/32<br>56  | 7/8<br>22 | 23/32<br>18 | 1-15/32<br>37 | 1-3/4<br>44.5   | 11/16<br>17.5 | 3.37<br>1.53 |
| OCST207-22  | 1-3/8 in.    |               |             |              |               |               |               |                 |               |            |               |           |             |               |                 |               |              |
| OCST207     | 35 mm        |               |             |              |               |               |               |                 |               |            |               |           |             |               |                 |               |              |
| OCST207-23  | 1-7/16 in.   | 1-15/32<br>37 | 15/32<br>12 | 1-7/32<br>31 | 4-1/32<br>102 | 3-1/2<br>89   | 2-7/32<br>56  | 4-21/32<br>118  | 2-15/16<br>75 | 7/16<br>11 | 2-7/32<br>56  | 7/8<br>22 | 23/32<br>18 | 1-15/32<br>37 | 1-3/4<br>44.5   | 11/16<br>17.5 | 3.37<br>1.53 |
| OCST207     | 35 mm        |               |             |              |               |               |               |                 |               |            |               |           |             |               |                 |               |              |
| OCST207-23  | 1-7/16 in.   |               |             |              |               |               |               |                 |               |            |               |           |             |               |                 |               |              |



## Stainless steel safety cover

It has two little tabs that fit into the bearing slots on the front of housing. Just twist the cover until it clicks to lock.



SP, SHP, SPA, SHPA  
Pillow Block units

ST  
Take-up units

SF, SHF, SFL, SHFL, SFB, SHFB  
Flange units

| Cover Number | D               | B           | M              |
|--------------|-----------------|-------------|----------------|
|              | in.<br>mm       | in.<br>mm   | in.<br>mm      |
| SD04         | 1-27/32<br>46.5 | 19/32<br>15 | 31/32<br>24    |
| SD05         | 2-1/32<br>51.5  | 5/8<br>16   | 1-1/32<br>26   |
| SD06         | 2-7/16<br>61.5  | 11/16<br>17 | 1-3/32<br>27.5 |
| SD07         | 2-13/16<br>71.5 | 3/4<br>19   | 1-7/32<br>30.5 |
| SD08         | 3-1/8<br>79.5   | 29/32<br>23 | 1-3/8<br>35    |



## Saniline Installation

1. Ensure that the shaft is clean, free from burrs, straight and proper diameter.
2. Bolt the housing tightly to its mounting supports using an appropriately sized fastener and suggested bolt torque below. (MOUNTING BOLTS TOQUE TABLE)
3. Lock the bearing to the shaft by tightening each locking collar setscrew incrementally to suggested touque levels below. (OCCLOC™ SET SCREW TORQUE TABLE)

### SHAFT TOLERANCES

| Shaft Dia.       |                   | Shaft Tolerance (h9) |                  |
|------------------|-------------------|----------------------|------------------|
| Over<br>in. (mm) | Incl.<br>in. (mm) | Max.<br>in. (mm)     | Min.<br>in. (mm) |
| 0.472 (12)       | 0.708 (18)        | 0.000 (0)            | -0.0017 (-0.043) |
| 0.708 (18)       | 1.181 (30)        | 0.000 (0)            | -0.0020 (-0.052) |
| 1.181 (30)       | 1.968 (50)        | 0.000 (0)            | -0.0024 (-0.062) |

### MOUNTING BOLTS TORQUE TABLE

| Bolt Size      | Torque             |
|----------------|--------------------|
| 3/8 in. (M10)  | 168 in-lbs (19 Nm) |
| 7/16 in. (M12) | 292 in-lbs (33 Nm) |
| 1/2 in. (M14)  | 397 in-lbs (45 Nm) |

### OCCLOC™ SET SCREW TORQUE TABLE

| Bearing Number | Setscrew | Torque               |
|----------------|----------|----------------------|
| OCS204         | M6×0.75  | 40.6 in-lbs (4.6 Nm) |
| OCS205         | M6×0.75  | 40.6 in-lbs (4.6 Nm) |
| OCS206         | M6×0.75  | 40.6 in-lbs (4.6 Nm) |
| OCS207         | M8×1     | 86.3 in-lbs (9.8 Nm) |
| OCS208         | M8×1     | 86.3 in-lbs (9.8 Nm) |

### ALLOWABLE ROTATING TOP SPEED

| Bearing Number | Speed (RPM) |
|----------------|-------------|
| OCS204         | 4387        |
| OCS205         | 3900        |
| OCS206         | 3262        |
| OCS207         | 2850        |
| OCS208         | 2437        |

### BASIC LOAD RATINGS

| Bearing Number | Dynamic Cr |      | Static Cor |      |
|----------------|------------|------|------------|------|
|                | lbs        | kN   | lbs        | kN   |
| OCS204         | 2497       | 11.1 | 1217       | 5.41 |
| OCS205         | 2745       | 12.2 | 1462       | 6.5  |
| OCS206         | 3757       | 16.7 | 1867       | 9.11 |
| OCS207         | 4927       | 21.9 | 2812       | 12.5 |
| OCS208         | 5602       | 24.9 | 3262       | 14.5 |