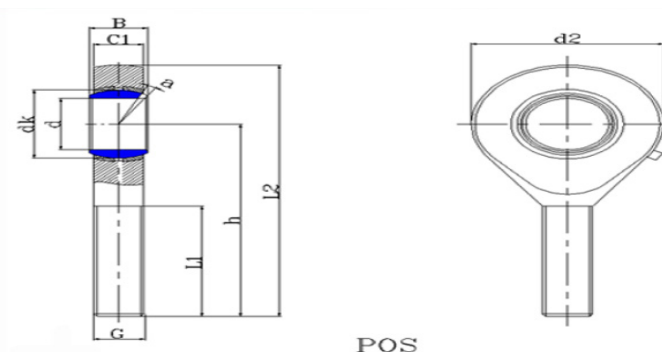


## SSPHS Series

| Bearing Number | Dimensions |    |       |      |    |          |    |    |     |     |    |      |    |      | Load ratings(KN) |        | Weight (kg) |
|----------------|------------|----|-------|------|----|----------|----|----|-----|-----|----|------|----|------|------------------|--------|-------------|
|                | d          | B  | dk    | C1   | d2 | G        | h  | L3 | L4  | L5  | W  | d3   | d4 | a° ≈ | Dynamic          | Static |             |
| SSPHS5         | 5          | 8  | 11.11 | 6    | 16 | M5*0.8   | 27 | 10 | 35  | 4   | 9  | 8.5  | 11 | 13   | 3.3              | 5.7    | 0.016       |
| SSPHS6         | 6          | 9  | 12.70 | 6.75 | 18 | M6*1.0   | 30 | 12 | 39  | 5   | 11 | 10.0 | 13 | 13   | 4.3              | 7.2    | 0.022       |
| SSPHS8         | 8          | 12 | 15.88 | 9    | 22 | M8*1.25  | 36 | 16 | 47  | 5   | 14 | 12.5 | 16 | 14   | 7.2              | 11.6   | 0.047       |
| SSPHS10        | 10         | 14 | 19.05 | 10.5 | 26 | M10*1.5  | 43 | 20 | 56  | 6.5 | 17 | 15.0 | 19 | 13   | 10               | 14.5   | 0.077       |
| SSPHS12        | 12         | 16 | 22.23 | 12   | 30 | M12*1.75 | 50 | 22 | 65  | 6.5 | 19 | 17.5 | 22 | 13   | 13.4             | 17     | 0.10        |
| SSPHS16        | 16         | 21 | 28.58 | 15   | 40 | M16*2.0  | 64 | 28 | 84  | 8   | 24 | 22.0 | 27 | 15   | 21.6             | 28.5   | 0.22        |
| SSPHS20        | 20         | 25 | 34.93 | 18   | 50 | M20*1.5  | 77 | 33 | 102 | 10  | 30 | 27.5 | 34 | 14   | 31.5             | 42.5   | 0.42        |



## SSPOS Series

| Bearing Number | Dimensions |    |       |      |    |          |    |    |     |    |      |      |       |      | Load ratings(KN) |        | Weight (kg) |
|----------------|------------|----|-------|------|----|----------|----|----|-----|----|------|------|-------|------|------------------|--------|-------------|
|                | d          | B  | dk    | C1   | d2 | G        | h  | L3 | L4  | L5 | W    | d3   | d4    | a° ≈ | Dynamic          | Static |             |
| SSPOS5         | 5          | 8  | 11.11 | 6    | 16 | M5*0.8   | 33 | 20 | 41  | 13 | 3.3  | 5.7  | 0.013 | 13   | 3.3              | 5.7    | 0.016       |
| SSPOS6         | 6          | 9  | 12.70 | 6.75 | 18 | M6*1.0   | 36 | 22 | 45  | 13 | 4.3  | 7.2  | 0.020 | 13   | 4.3              | 7.2    | 0.022       |
| SSPOS8         | 8          | 12 | 15.88 | 9    | 22 | M8*1.25  | 42 | 25 | 53  | 14 | 7.2  | 11.6 | 0.030 | 14   | 7.2              | 11.6   | 0.047       |
| SSPOS10        | 10         | 14 | 19.05 | 10.5 | 26 | M10*1.5  | 48 | 29 | 61  | 13 | 10.0 | 14.5 | 0.055 | 13   | 10               | 14.5   | 0.077       |
| SSPOS12        | 12         | 16 | 22.23 | 12   | 30 | M12*1.75 | 54 | 33 | 69  | 13 | 13.4 | 17.0 | 0.085 | 13   | 10               | 14.5   | 0.077       |
| SSPOS16        | 16         | 21 | 28.58 | 15   | 40 | M16*2.0  | 66 | 40 | 86  | 15 | 21.6 | 28.5 | 0.210 | 13   | 13.4             | 17     | 0.10        |
| SSPOS20        | 20         | 25 | 34.93 | 18   | 50 | M20*1.5  | 78 | 47 | 103 | 14 | 31.5 | 52.5 | 0.380 | 16   | 17               | 24     | 0.16        |