



Application

The hook spanners of HN/SNL series facilitate easy and fast mounting and dismounting of bearings with tapered bore on adapter sleeve in SKF SNL housings. They can also be used for the SNL housings predecessor, the SKF SNH housings, as these have the same internal dimensions as SNL housings. Additionally, the HN /SNL hook spanners can be used to tighten and loosen KM, KML, N, AN, KMK, KMFE and KMT nuts.

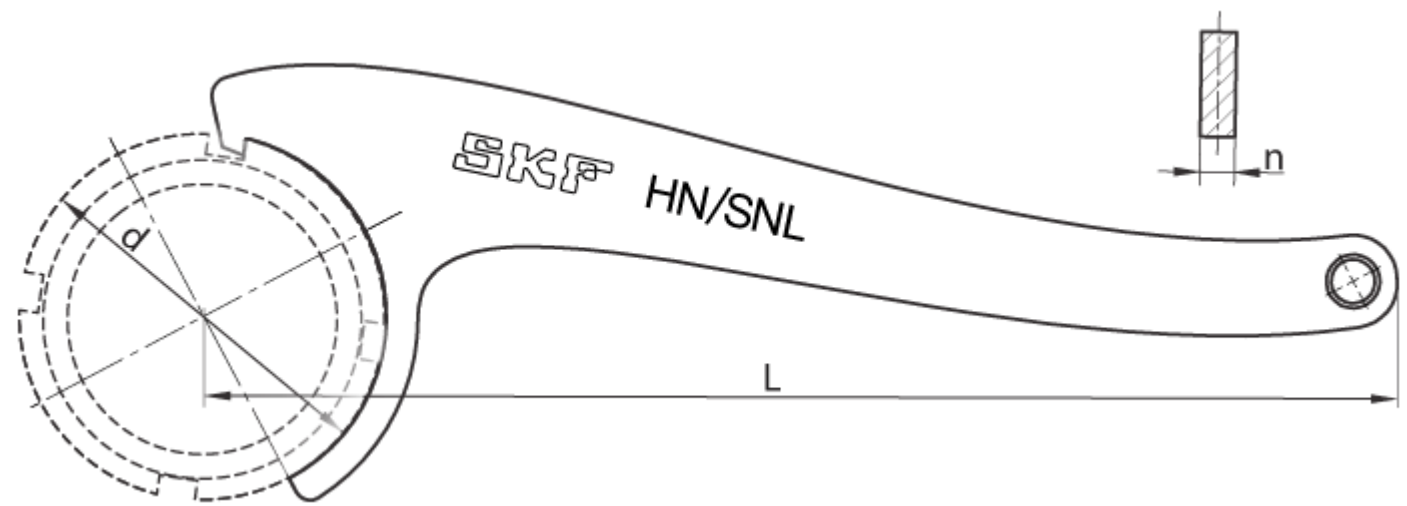
Description

HN /SNL series comprises 16 sizes. Additional five larger sizes can be manufactured upon request. The hook spanners are made of black phosphated chrome vanadium steel. The designation of the spanner, which also represents its size, is laser-engraved in the spanner allowing easy identification and selection. A hole in the HN /SNL hook spanner's handle allows easy storage.



Technical data

| | |
|---------------------|--|
| Designation | HN **/SNL |
| Description | Special hook spanner for use with SNL housings |
| Material | Black phosphated, hardened chrome vanadium steel |
| Suitable for | SKF SNL and SNH housings KM, KML, N, AN, KMK, KMFE and KMT nuts |



| | d - outer diameter locknut | | L- working length | | n - thickness | | weight | |
|-----------|----------------------------|------|-------------------|------|---------------|------|--------|------|
| | mm | in | mm | in | mm | in | g | lb |
| HN 5/SNL | 38 | 1.50 | 175 | 6.9 | 5 | 0.20 | 100 | 0.22 |
| HN 6/SNL | 45 | 1.77 | 210 | 8.3 | 6 | 0.24 | 176 | 0.39 |
| HN 7/SNL | 52 | 2.05 | 210 | 8.3 | 6 | 0.24 | 180 | 0.40 |
| HN 8/SNL | 58 | 2.28 | 245 | 9.6 | 7 | 0.28 | 280 | 0.62 |
| HN 9/SNL | 65 | 2.56 | 245 | 9.6 | 7 | 0.28 | 295 | 0.65 |
| HN 10/SNL | 70 | 2.76 | 245 | 9.6 | 7 | 0.28 | 310 | 0.68 |
| HN 11/SNL | 75 | 2.95 | 245 | 9.6 | 7 | 0.28 | 330 | 0.73 |
| HN 12/SNL | 80 | 3.15 | 280 | 11.0 | 8 | 0.31 | 455 | 1.00 |
| HN 13/SNL | 85 | 3.35 | 280 | 11.0 | 8 | 0.31 | 484 | 1.07 |
| HN 15/SNL | 98 | 3.86 | 280 | 11.0 | 8 | 0.31 | 490 | 1.08 |
| HN 16/SNL | 105 | 4.13 | 325 | 12.8 | 10 | 0.39 | 780 | 1.72 |
| HN 17/SNL | 110 | 4.33 | 325 | 12.8 | 10 | 0.39 | 826 | 1.82 |
| HN 18/SNL | 120 | 4.72 | 325 | 12.8 | 10 | 0.39 | 826 | 1.82 |
| HN 19/SNL | 125 | 4.92 | 325 | 12.8 | 10 | 0.39 | 865 | 1.91 |
| HN 20/SNL | 130 | 5.12 | 325 | 12.8 | 10 | 0.39 | 875 | 1.93 |
| HN 22/SNL | 145 | 5.71 | 375 | 14.8 | 12 | 0.47 | 1260 | 2.78 |

Special sizes

| | d - outer diameter locknut | | L- working length | | n - thickness | | weight | |
|-----------|----------------------------|------|-------------------|------|---------------|------|--------|------|
| | mm | in | mm | in | mm | in | g | lb |
| HN 24/SNL | 155 | 6.10 | 375 | 14.8 | 12 | 0.47 | 1352 | 2.98 |
| HN 26/SNL | 165 | 6.50 | 375 | 14.8 | 12 | 0.47 | 1395 | 3.08 |
| HN 28/SNL | 180 | 7.07 | 445 | 17.5 | 14 | 0.55 | 2175 | 4.80 |
| HN 30/SNL | 195 | 7.68 | 445 | 17.5 | 14 | 0.55 | 2281 | 5.03 |
| HN 32/SNL | 210 | 8.27 | 445 | 17.5 | 14 | 0.55 | 2421 | 5.33 |

Selection chart HN /SNL

| | Suitable for SKF housings SNL | Suitable for SKF nuts of series | | | | | | |
|-----------|----------------------------------|---------------------------------|-----|----|-----|------|-------|------|
| | | KM | KML | N* | AN* | KMK* | KMFE* | KMT* |
| HN 5/SNL | 505, 506-605 | 5 | | 5 | | 5 | 5 | 5 |
| HN 6/SNL | 506-605, 507-606 | 6 | | 6 | | 6 | 6 | 6 |
| HN 7/SNL | 507-606, 508-607 | 7 | | 7 | | 7 | 7 | 7 |
| HN 8/SNL | 508-607, 510-608 | 8 | | 8 | | 8 | 8 | 8 |
| HN 9/SNL | 509, 511-609 | 9 | | 9 | | 9 | 9 | 9 |
| HN 10/SNL | 510-608, 512-610 | 10 | | 10 | | 10 | 10 | 10 |
| HN 11/SNL | 511-609, 513-611 | 11 | | 11 | | 11 | 11 | 11 |
| HN 12/SNL | 512-610, 515-612 | 12 | | 12 | | 12 | 12 | 12 |
| HN 13/SNL | 513-611, 516-613 | 13 | | 13 | | 13 | 13 | 13 |
| HN 15/SNL | 515-612, 518-615 | 15 | | | 15 | 15 | 15 | 15 |
| HN 16/SNL | 516-613, 519-616 | 16 | | | 16 | 16 | 16 | 16 |
| HN 17/SNL | 517, 520-617 | 17 | | | 17 | 17 | 17 | 17 |
| HN 18/SNL | 518-615 | 18 | | | 18 | 18 | 18 | 18 |
| HN 19/SNL | 519-616, 522-619 | 19 | | | 19 | 19 | 19 | 19 |
| HN 20/SNL | 520-617, 524-620 | 20 | | | 20 | 20 | 20 | 20 |
| HN 22/SNL | 522-619 | 22 | 24 | | 22 | | 22 | 22 |

* Not recommended in combination with SNL/SNH housing

Special sizes

| | Suitable for SKF housings SNL | Suitable for SKF nuts of series | | | | |
|-----------|----------------------------------|---------------------------------|-----|-----|-------|------|
| | | KM | KML | AN* | KMFE* | KMT* |
| HN 24/SNL | 524-620 | 24 | 26 | 24 | 24 | 24 |
| HN 26/SNL | 526 | 26 | 28 | | 26 | 26 |
| HN 28/SNL | 528 | 28 | 30 | 28 | | |
| HN 30/SNL | 530 | 30 | 32 | 30 | | 32 |
| HN 32/SNL | 532 | 32 | | | | |

* Not recommended in combination with SNL/SNH housing

