



**HERGENHAN**  
Technical Trading

**FULL COMPLEMENT  
CYLINDRICAL ROLLER BEARINGS  
-DOUBLE ROW-**

| Shaft | Part number | d   | D   | B  | r   | s   | E      | Weight | Load ratings<br>kN |     | RPM    |      |
|-------|-------------|-----|-----|----|-----|-----|--------|--------|--------------------|-----|--------|------|
| Ø     |             | mm  | mm  | mm | mm  | mm  | mm     | kg     | C <sub>0</sub>     | C   | grease | oil  |
| 60    | NNCL4912V   | 60  | 85  | 25 | 1,0 | 1,0 | 77,00  | 0,50   | 114                | 66  | 1300   | 2800 |
|       | NNC4912V    | 60  | 85  | 25 | 1,0 | -   | -      | 0,50   | 114                | 66  | 1300   | 2800 |
|       | NNCF4912V   | 60  | 85  | 25 | 1,0 | 0,7 | 77,00  | 0,50   | 114                | 66  | 1300   | 2800 |
|       |             |     |     |    |     |     |        |        |                    |     |        |      |
| 70    | NNCL4914V   | 70  | 100 | 30 | 1,0 | 1,0 | 91,00  | 0,80   | 180                | 105 | 900    | 1900 |
|       | NNC4914V    | 70  | 100 | 30 | 1,0 | -   | -      | 0,80   | 180                | 105 | 900    | 1900 |
|       | NNCF4914V   | 70  | 100 | 30 | 1,0 | 0,7 | 91,00  | 0,80   | 180                | 105 | 900    | 1900 |
|       |             |     |     |    |     |     |        |        |                    |     |        |      |
| 80    | NNCL4916V   | 80  | 110 | 30 | 1,0 | 1,0 | 100,00 | 0,90   | 200                | 110 | 1100   | 2300 |
|       | NNC4916V    | 80  | 110 | 30 | 1,0 | -   | -      | 0,90   | 200                | 110 | 1100   | 2300 |
|       | NNCF4916V   | 80  | 110 | 30 | 1,0 | 0,1 | 100,00 | 0,90   | 200                | 110 | 1100   | 2300 |
|       |             |     |     |    |     |     |        |        |                    |     |        |      |
| 90    | NNCL4918V   | 90  | 125 | 35 | 1,1 | 1,5 | 115,00 | 1,30   | 280                | 150 | 1000   | 2100 |
|       | NNC4918V    | 90  | 125 | 35 | 1,1 | -   | -      | 1,40   | 280                | 150 | 1000   | 2100 |
|       | NNCF4918V   | 90  | 125 | 35 | 1,1 | 1,5 | 115,00 | 1,40   | 280                | 150 | 1000   | 2100 |
|       |             |     |     |    |     |     |        |        |                    |     |        |      |
| 100   | NNCL4920V   | 100 | 140 | 40 | 1,1 | 2,0 | 129,00 | 1,90   | 370                | 190 | 900    | 1900 |
|       | NNC4920V    | 100 | 140 | 40 | 1,1 | -   | -      | 2,00   | 370                | 190 | 900    | 1900 |
|       | NNCF4920V   | 100 | 140 | 40 | 1,1 | 2,0 | 129,00 | 2,00   | 370                | 190 | 900    | 1900 |
|       |             |     |     |    |     |     |        |        |                    |     |        |      |
| 110   | NNCL4922V   | 110 | 150 | 40 | 1,1 | 3,0 | 138,00 | 2,10   | 400                | 200 | 860    | 1800 |
|       | NNC4922V    | 110 | 150 | 40 | 1,1 | -   | -      | 2,20   | 400                | 200 | 860    | 1800 |
|       | NNCF4922V   | 110 | 150 | 40 | 1,1 | 3,0 | 138,00 | 2,20   | 400                | 200 | 860    | 1800 |
|       |             |     |     |    |     |     |        |        |                    |     |        |      |
| 120   | NNCL4924V   | 120 | 165 | 45 | 1,1 | 3,0 | 154,00 | 2,90   | 480                | 225 | 800    | 1700 |
|       | NNC4924V    | 120 | 165 | 45 | 1,1 | -   | -      | 2,90   | 480                | 225 | 800    | 1700 |
|       | NNCF4924V   | 120 | 165 | 45 | 1,1 | 3,0 | 154,00 | 2,90   | 480                | 225 | 800    | 1700 |
|       |             |     |     |    |     |     |        |        |                    |     |        |      |
| 130   | NNCL4926V   | 130 | 180 | 50 | 1,5 | 4,0 | 166,00 | 3,90   | 510                | 260 | 750    | 1600 |
|       | NNC4926V    | 130 | 180 | 50 | 1,5 | -   | -      | 4,00   | 510                | 260 | 750    | 1600 |
|       | NNCF4926V   | 130 | 180 | 50 | 1,5 | 2,0 | 166,00 | 4,00   | 510                | 260 | 75     | 1600 |
|       |             |     |     |    |     |     |        |        |                    |     |        |      |
| 140   | NNCL4928V   | 140 | 190 | 50 | 1,5 | 4,0 | 176,00 | 4,20   | 550                | 270 | 700    | 1500 |
|       | NNC4928V    | 140 | 190 | 50 | 1,5 | -   | -      | 4,10   | 550                | 270 | 700    | 1500 |
|       | NNCF4926V   | 140 | 190 | 50 | 1,5 | 2,0 | 176,00 | 4,10   | 550                | 270 | 700    | 1500 |

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Konto-Nr. 744 000, BLZ 701 900 00  
S.W.I.F.T.-Code: GENO DE F1 M01  
IBAN-Code:  
DE24 7019 0000 0000 7440 00



# HERGENHAN

Technical Trading

| Shaft<br>Ø | Part number | d   | D   | B  | r   | s   | E      | Weight<br>kg | Load ratings<br>kN |      | RPM    |      |
|------------|-------------|-----|-----|----|-----|-----|--------|--------------|--------------------|------|--------|------|
|            |             | mm  | mm  | mm | mm  | mm  | mm     |              | C <sub>0</sub>     | C    | grease | oil  |
| 150        | NNCL4830V   | 150 | 190 | 40 | 2,0 | 2,0 | 178,00 | 2,80         | 530                | 230  | 700    | 1500 |
|            | NNC4830V    | 150 | 190 | 40 | 1,1 | 2,0 | 178,00 | 2,90         | 540                | 235  | 700    | 1500 |
|            | NNCF4830V   | 150 | 190 | 40 | 1,1 | -   | -      | 2,90         | 540                | 235  | 700    | 1500 |
|            | NNCL4930V   | 150 | 210 | 60 | 2,0 | 4,0 | 192,00 | 6,70         | 800                | 380  | 670    | 1400 |
|            | NNC4930V    | 150 | 210 | 60 | 2,0 | -   | -      | 6,70         | 820                | 410  | 670    | 1400 |
|            | NNCF4930V   | 150 | 210 | 60 | 2,0 | 2,0 | 192,00 | 6,70         | 820                | 410  | 670    | 1400 |
|            |             |     |     |    |     |     |        |              |                    |      |        |      |
| 160        | NNCL4832V   | 160 | 200 | 40 | 1,0 | 2,0 | 190,10 | 3,10         | 620                | 240  | 670    | 1400 |
|            | NNC4832V    | 160 | 200 | 40 | 1,1 | -   | -      | 3,10         | 630                | 245  | 670    | 1400 |
|            | NNCF4832V   | 160 | 200 | 40 | 1,0 | 2,0 | 190,10 | 3,10         | 630                | 245  | 670    | 1400 |
|            | NNCL4932V   | 160 | 220 | 60 | 2,0 | 4,0 | 203,90 | 7,00         | 900                | 400  | 630    | 1300 |
|            | NNC4932V    | 160 | 220 | 60 | 2,0 | -   | -      | 7,00         | 920                | 410  | 630    | 1300 |
|            | NNCF4932V   | 160 | 220 | 60 | 2,0 | 4,0 | 203,90 | 7,00         | 920                | 410  | 630    | 1300 |
|            |             |     |     |    |     |     |        |              |                    |      |        |      |
| 170        | NNCL4834V   | 170 | 215 | 45 | 1,1 | 3,0 | 201,70 | 4,10         | 660                | 265  | 630    | 1300 |
|            | NNC4834V    | 170 | 215 | 45 | 1,1 | -   | -      | 4,10         | 650                | 260  | 630    | 1300 |
|            | NNCF4834V   | 170 | 215 | 45 | 1,1 | 2,0 | 201,70 | 4,10         | 650                | 260  | 630    | 1300 |
|            | NNCL4934V   | 170 | 230 | 60 | 2,0 | 4,0 | 212,20 | 7,50         | 950                | 410  | 600    | 1200 |
|            | NNC4934V    | 170 | 230 | 60 | 2,0 | -   | -      | 7,50         | 950                | 410  | 600    | 1200 |
|            | NNCF4934V   | 170 | 230 | 60 | 2,0 | 2,0 | 212,20 | 7,40         | 950                | 410  | 600    | 1200 |
|            |             |     |     |    |     |     |        |              |                    |      |        |      |
| 180        | NNCL4836V   | 180 | 225 | 45 | 1,1 | 3,0 | 214,00 | 4,20         | 640                | 270  | 600    | 1200 |
|            | NNC4836V    | 180 | 225 | 45 | 1,1 | -   | -      | 4,20         | 640                | 270  | 600    | 1200 |
|            | NNCF4836V   | 180 | 225 | 45 | 1,1 | 3,0 | 214,00 | 4,20         | 640                | 270  | 600    | 1200 |
|            | NNCL4936V   | 180 | 250 | 69 | 2,0 | 4,0 | 230,00 | 10,50        | 1220               | 6550 | 570    | 1200 |
|            | NNC4936V    | 180 | 250 | 69 | 2,0 | -   | -      | 11,00        | 1220               | 550  | 570    | 1200 |
|            | NNCF4936V   | 180 | 250 | 69 | 2,0 | 3,0 | 230,00 | 11,00        | 1200               | 550  | 570    | 1200 |
|            |             |     |     |    |     |     |        |              |                    |      |        |      |
| 190        | NNCL4838V   | 190 | 240 | 50 | 1,5 | 4,0 | 225,40 | 5,70         | 750                | 305  | 560    | 1100 |
|            | NNC4838V    | 190 | 240 | 50 | 1,5 | -   | -      | 5,70         | 750                | 305  | 560    | 1100 |
|            | NNCF4838V   | 190 | 240 | 50 | 1,5 | 4,0 | 225,40 | 5,70         | 750                | 305  | 560    | 1100 |
|            | NNCL4938V   | 190 | 260 | 69 | 2,0 | 4,0 | 241,30 | 11,00        | 1300               | 560  | 560    | 1100 |
|            | NNC4938V    | 190 | 260 | 69 | 2,0 | -   | -      | 11,00        | 1300               | 560  | 560    | 1100 |
|            | NNCF4938V   | 190 | 260 | 69 | 2,0 | 4,0 | 241,30 | 11,00        | 1300               | 560  | 560    | 1100 |



# HERGENHAN

Technical Trading

| Shaft<br>Ø | Part number | d   | D   | B   | r   | s   | E      | Weight<br>kg | Load ratings<br>kN |      | RPM    |      |
|------------|-------------|-----|-----|-----|-----|-----|--------|--------------|--------------------|------|--------|------|
|            |             | mm  | mm  | mm  | mm  | mm  | mm     |              | C <sub>0</sub>     | C    | grease | oil  |
| 200        | NNCL4840V   | 200 | 250 | 50  | 1,5 | 4,0 | 235,00 | 5,70         | 770                | 320  | 540    | 1050 |
|            | NNC4840V    | 200 | 250 | 50  | 1,5 | -   | -      | 5,70         | 770                | 320  | 540    | 1050 |
|            | NNCF4840V   | 200 | 250 | 50  | 1,5 | 4,0 | 235,00 | 5,70         | 770                | 320  | 540    | 1050 |
|            | NNCL4940V   | 200 | 280 | 80  | 2,1 | 5,0 | 259,00 | 15,30        | 1400               | 690  | 420    | 1000 |
|            | NNC4940V    | 200 | 280 | 80  | 2,1 | -   | -      | 15,80        | 1400               | 690  | 520    | 1000 |
|            | NNCF4940V   | 200 | 280 | 80  | 2,1 | 4,0 | 259,00 | 15,80        | 1400               | 690  | 520    | 1000 |
|            |             |     |     |     |     |     |        |              |                    |      |        |      |
| 220        | NNCL4844V   | 220 | 270 | 50  | 1,5 | 4,0 | 256,00 | 6,20         | 840                | 340  | 530    | 1000 |
|            | NNC4844V    | 220 | 270 | 50  | 1,5 | -   | -      | 6,20         | 840                | 340  | 530    | 1000 |
|            | NNCF4844V   | 220 | 270 | 50  | 1,5 | 4,0 | 256,00 | 6,20         | 840                | 340  | 530    | 1000 |
|            | NNCL4944V   | 220 | 300 | 80  | 2,1 | 5,0 | 277,20 | 17,00        | 1600               | 690  | 500    | 950  |
|            | NNC4944V    | 220 | 300 | 80  | 2,1 | -   | -      | 17,00        | 1600               | 690  | 500    | 950  |
|            | NNCF4944V   | 220 | 300 | 80  | 2,1 | 5,0 | 277,20 | 17,00        | 1600               | 690  | 500    | 950  |
|            |             |     |     |     |     |     |        |              |                    |      |        |      |
| 240        | NNCL4848V   | 240 | 300 | 60  | 2,0 | 4,0 | 281,00 | 10,00        | 1250               | 500  | 480    | 900  |
|            | NNC4848V    | 240 | 300 | 60  | 2,0 | -   | -      | 10,00        | 1250               | 500  | 480    | 900  |
|            | NNCF4848V   | 240 | 300 | 60  | 2,0 | 4,0 | 281,00 | 10,00        | 1250               | 500  | 480    | 900  |
|            | NNCL4948V   | 240 | 320 | 80  | 2,1 | 5,0 | 299,00 | 18,00        | 1750               | 750  | 450    | 850  |
|            | NNC4948V    | 240 | 320 | 80  | 2,1 | -   | -      | 18,50        | 1750               | 750  | 450    | 850  |
|            | NNCF4948V   | 240 | 320 | 80  | 2,1 | 4,0 | 299,00 | 18,50        | 1750               | 750  | 450    | 850  |
|            |             |     |     |     |     |     |        |              |                    |      |        |      |
| 260        | NNCL4852V   | 260 | 320 | 60  | 2,0 | 4,0 | 304,00 | 10,60        | 1350               | 540  | 430    | 800  |
|            | NNC4852V    | 260 | 320 | 60  | 2,0 | -   | -      | 10,60        | 1350               | 540  | 430    | 800  |
|            | NNCF4852V   | 260 | 320 | 60  | 2,0 | 4,0 | 304,00 | 10,60        | 1350               | 540  | 430    | 800  |
|            | NNCL4952V   | 260 | 360 | 100 | 2,1 | 6,0 | 331,00 | 31,20        | 2500               | 1100 | 400    | 750  |
|            | NNC4952V    | 260 | 360 | 100 | 2,1 | -   | -      | 31,20        | 2500               | 1100 | 400    | 750  |
|            | NNCF4952V   | 260 | 360 | 100 | 2,1 | 4,0 | 331,00 | 31,20        | 2500               | 1100 | 400    | 750  |
|            |             |     |     |     |     |     |        |              |                    |      |        |      |
| 280        | NNCL4856V   | 280 | 350 | 69  | 2,0 | 4,0 | 332,00 | 15,60        | 1800               | 700  | 400    | 750  |
|            | NNC4856V    | 280 | 350 | 69  | 2,0 | -   | -      | 15,60        | 1800               | 700  | 400    | 750  |
|            | NNCF4856V   | 280 | 350 | 69  | 2,0 | 4,0 | 332,00 | 15,60        | 1800               | 700  | 400    | 750  |
|            | NNCL4956V   | 280 | 380 | 100 | 2,1 | 6,0 | 353,00 | 33,00        | 2700               | 1150 | 380    | 700  |
|            | NNC4956V    | 280 | 380 | 100 | 2,1 | -   | -      | 34,00        | 2700               | 1150 | 380    | 700  |
|            | NNCF4956V   | 280 | 380 | 100 | 2,1 | 4,0 | 353,00 | 34,00        | 2700               | 1150 | 380    | 700  |



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| Shaft<br>Ø | Part number | d   | D   | B   | r   | s   | E      | Weight<br>kg | Load ratings<br>kN |      | RPM    |     |
|------------|-------------|-----|-----|-----|-----|-----|--------|--------------|--------------------|------|--------|-----|
|            |             | mm  | mm  | mm  | mm  | mm  | mm     |              | C <sub>0</sub>     | C    | grease | oil |
| 300        | NNCL4860V   | 300 | 380 | 80  | 2,1 | 6,0 | 357,40 | 23,00        | 2150               | 790  | 380    | 700 |
|            | NNC4860V    | 300 | 380 | 80  | 2,1 | -   | -      | 23,00        | 2150               | 790  | 380    | 700 |
|            | NNCF4860V   | 300 | 380 | 80  | 2,1 | 6,0 | 357,40 | 23,00        | 2150               | 790  | 380    | 700 |
|            | NNCL4960V   | 300 | 420 | 118 | 3,0 | 6,0 | 390,20 | 52,00        | 3600               | 1540 | 340    | 630 |
|            | NNC4960V    | 300 | 420 | 118 | 3,0 | -   | -      | 52,00        | 3600               | 1540 | 340    | 630 |
|            | NNCF4960V   | 300 | 420 | 118 | 3,0 | 6,0 | 390,20 | 52,00        | 3600               | 1540 | 340    | 630 |
|            |             |     |     |     |     |     |        |              |                    |      |        |     |
| 320        | NNCL4864V   | 320 | 400 | 80  | 2,1 | 6,0 | 380,30 | 24,50        | 2300               | 830  | 340    | 630 |
|            | NNC4864V    | 320 | 400 | 80  | 2,1 | -   | -      | 24,50        | 2300               | 830  | 340    | 630 |
|            | NNCF4864V   | 320 | 400 | 80  | 2,1 | 6,0 | 380,30 | 24,50        | 2300               | 830  | 340    | 630 |
|            | NNCL4964V   | 320 | 440 | 118 | 3,0 | 6,0 | 409,00 | 55,00        | 3800               | 1600 | 320    | 600 |
|            | NNC4964V    | 320 | 440 | 118 | 3,0 | -   | -      | 55,00        | 3800               | 1600 | 320    | 600 |
|            | NNCF4964V   | 320 | 440 | 118 | 3,0 | 6,0 | 409,00 | 55,00        | 2800               | 1600 | 320    | 600 |
|            |             |     |     |     |     |     |        |              |                    |      |        |     |
| 340        | NNCL4868V   | 340 | 420 | 80  | 2,1 | 6,0 | 397,40 | 25,50        | 2400               | 840  | 320    | 600 |
|            | NNC4868V    | 340 | 420 | 80  | 2,1 | -   | -      | 25,50        | 2400               | 840  | 320    | 600 |
|            | NNCF4868V   | 340 | 420 | 80  | 2,1 | 6,0 | 397,40 | 25,50        | 2400               | 840  | 320    | 600 |
|            | NNCL4968V   | 340 | 460 | 118 | 3,0 | 6,0 | 427,10 | 60,00        | 4000               | 1600 | 300    | 560 |
|            | NNC4968V    | 340 | 460 | 118 | 3,0 | -   | -      | 60,00        | 4000               | 1600 | 300    | 560 |
|            | NNCF4968V   | 340 | 460 | 118 | 3,0 | 6,0 | 427,10 | 60,00        | 4000               | 1600 | 300    | 560 |
|            |             |     |     |     |     |     |        |              |                    |      |        |     |
| 360        | NNCL4872V   | 360 | 440 | 80  | 2,1 | 6,0 | 420,20 | 27,00        | 2600               | 880  | 300    | 560 |
|            | NNC4872V    | 360 | 440 | 80  | 2,1 | -   | -      | 27,00        | 2600               | 880  | 300    | 560 |
|            | NNCF4872V   | 360 | 440 | 80  | 2,1 | 6,0 | 420,20 | 27,00        | 2600               | 880  | 300    | 560 |
|            | NNCL4972V   | 360 | 480 | 118 | 3,0 | 6,0 | 446,00 | 62,00        | 4200               | 1680 | 300    | 560 |
|            | NNC4972V    | 360 | 480 | 118 | 3,0 | -   | -      | 62,00        | 4200               | 1680 | 300    | 560 |
|            | NNCF4972V   | 360 | 480 | 118 | 3,0 | 6,0 | 446,00 | 62,00        | 4200               | 1680 | 300    | 560 |
|            |             |     |     |     |     |     |        |              |                    |      |        |     |
| 380        | NNCL4876V   | 380 | 480 | 100 | 2,1 | 6,0 | 456,00 | 46,00        | 3700               | 1300 | 280    | 530 |
|            | NNC4876V    | 380 | 480 | 100 | 2,1 | -   | -      | 46,00        | 3700               | 1300 | 280    | 530 |
|            | NNCF4876V   | 380 | 480 | 100 | 2,1 | 6,0 | 456,00 | 46,00        | 3700               | 1300 | 280    | 530 |
|            | NNCL4976V   | 380 | 520 | 140 | 4,0 | 7,0 | 481,50 | 92,00        | 5400               | 2150 | 260    | 500 |
|            | NNC4976V    | 380 | 520 | 140 | 4,0 | -   | -      | 92,00        | 5400               | 2150 | 260    | 500 |
|            | NNCF4976V   | 380 | 520 | 140 | 4,0 | 7,0 | 481,50 | 92,00        | 5400               | 2150 | 260    | 500 |



# HERGENHAN

Technical Trading

| Shaft<br>Ø | Part number | d   | D   | B   | r   | s   | E      | Weight<br>kg | Load ratings<br>kN |      | RPM    |     |
|------------|-------------|-----|-----|-----|-----|-----|--------|--------------|--------------------|------|--------|-----|
|            |             | mm  | mm  | mm  | mm  | mm  | mm     |              | C <sub>0</sub>     | C    | grease | oil |
| 400        | NNCL4880V   | 400 | 500 | 100 | 2,1 | 6,0 | 470,30 | 48,00        | 3800               | 1320 | 260    | 500 |
|            | NNC4880V    | 400 | 500 | 100 | 2,1 | -   | -      | 48,00        | 3800               | 1320 | 260    | 500 |
|            | NNCF4880V   | 400 | 500 | 100 | 2,1 | 6,0 | 470,30 | 48,00        | 3800               | 1320 | 260    | 500 |
|            | NNCL4980V   | 400 | 540 | 140 | 4,0 | 7,0 | 502,00 | 96,00        | 5700               | 2200 | 240    | 480 |
|            | NNC4980V    | 400 | 540 | 140 | 4,0 | -   | -      | 96,00        | 5700               | 2200 | 240    | 480 |
|            | NNCF4980V   | 400 | 540 | 140 | 4,0 | 7,0 | 502,00 | 96,00        | 5700               | 2200 | 240    | 480 |
|            |             |     |     |     |     |     |        |              |                    |      |        |     |
| 420        | NNCL4884V   | 420 | 520 | 100 | 2,1 | 6,0 | 492,60 | 50,00        | 4000               | 1350 | 240    | 480 |
|            | NNC4884V    | 420 | 520 | 100 | 2,1 | -   | -      | 50,00        | 4000               | 1350 | 240    | 480 |
|            | NNCF4884V   | 420 | 520 | 100 | 2,1 | 6,0 | 492,60 | 50,00        | 4000               | 1350 | 240    | 480 |
|            | NNCL4984V   | 420 | 560 | 140 | 4,0 | 7,0 | 522,50 | 100,00       | 6000               | 2200 | 220    | 450 |
|            | NNC4984V    | 420 | 560 | 140 | 4,0 | -   | -      | 100,00       | 6000               | 2200 | 220    | 450 |
|            | NNCF4984V   | 420 | 560 | 140 | 4,0 | 7,0 | 522,50 | 100,00       | 6000               | 2200 | 220    | 450 |
|            |             |     |     |     |     |     |        |              |                    |      |        |     |
| 440        | NNCL4888V   | 440 | 540 | 100 | 2,1 | 6,0 | 514,60 | 52,00        | 4200               | 1400 | 220    | 450 |
|            | NNC4888V    | 440 | 540 | 100 | 2,1 | -   | -      | 52,00        | 4200               | 1400 | 220    | 450 |
|            | NNCF4888V   | 440 | 540 | 100 | 2,1 | 6,0 | 514,60 | 52,00        | 4200               | 1400 | 220    | 450 |
|            | NNCL4988V   | 440 | 600 | 160 | 4,0 | 7,0 | 563,50 | 138,00       | 7500               | 3000 | 200    | 430 |
|            | NNC4988V    | 440 | 600 | 160 | 4,0 | -   | -      | 138,00       | 7500               | 3000 | 200    | 430 |
|            | NNCF4988V   | 440 | 600 | 160 | 4,0 | 7,0 | 563,50 | 138,00       | 7500               | 3000 | 200    | 430 |
|            |             |     |     |     |     |     |        |              |                    |      |        |     |
| 460        | NNCL4892V   | 460 | 580 | 118 | 3,0 | 7,0 | 543,30 | 76,00        | 4500               | 1540 | 200    | 430 |
|            | NNC4892V    | 460 | 580 | 118 | 3,0 | -   | -      | 76,00        | 4500               | 1540 | 200    | 430 |
|            | NNCF4892V   | 460 | 580 | 118 | 3,0 | 7,0 | 543,30 | 76,00        | 4500               | 1540 | 200    | 430 |
|            | NNCL4992V   | 460 | 620 | 160 | 4,0 | 7,0 | 577,00 | 140,00       | 7700               | 3100 | 190    | 400 |
|            | NNC4992V    | 460 | 620 | 160 | 4,0 | -   | -      | 140,00       | 7700               | 3100 | 190    | 400 |
|            | NNCF4992V   | 460 | 620 | 160 | 4,0 | 7,0 | 577,00 | 140,00       | 7700               | 3100 | 190    | 400 |
|            |             |     |     |     |     |     |        |              |                    |      |        |     |
| 480        | NNCL4896V   | 480 | 600 | 118 | 3,0 | 7,0 | 567,30 | 80,00        | 4800               | 1600 | 190    | 400 |
|            | NNC4896V    | 480 | 600 | 118 | 3,0 | -   | -      | 80,00        | 4800               | 1600 | 190    | 400 |
|            | NNCF4896V   | 480 | 600 | 118 | 3,0 | 7,0 | 567,30 | 80,00        | 4800               | 1600 | 190    | 400 |
|            | NNCL4996V   | 480 | 650 | 170 | 5,0 | 8,0 | 605,50 | 165,00       | 8300               | 3300 | 180    | 380 |
|            | NNC4996V    | 480 | 650 | 170 | 5,0 | -   | -      | 165,00       | 8300               | 3300 | 180    | 380 |
|            | NNCF4996V   | 480 | 650 | 170 | 5,0 | 8,0 | 605,50 | 165,00       | 8300               | 3300 | 180    | 380 |



# HERGENHAN

Technical Trading

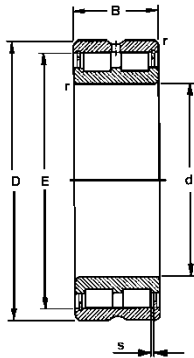
| Shaft<br>Ø | Part number | d   | D   | B   | r   | s    | E      | Weight<br>kg | Load ratings<br>kN |      | RPM    |     |
|------------|-------------|-----|-----|-----|-----|------|--------|--------------|--------------------|------|--------|-----|
|            |             | mm  | mm  | mm  | mm  | mm   | mm     |              | C <sub>0</sub>     | C    | grease | oil |
| 500        | NNCL48/500V | 500 | 620 | 118 | 3,0 | 7,0  | 583,50 | 82,00        | 4900               | 1600 | 190    | 400 |
|            | NNC48/500V  | 500 | 620 | 118 | 3,0 | -    | -      | 82,00        | 4900               | 1600 | 190    | 400 |
|            | NNCF48/500V | 500 | 620 | 118 | 3,0 | 7,0  | 583,50 | 82,00        | 4900               | 1600 | 190    | 400 |
|            | NNCL49/500V | 500 | 670 | 170 | 5,0 | 8,0  | 631,50 | 175,00       | 8800               | 3400 | 170    | 360 |
|            | NNC49/500V  | 500 | 670 | 170 | 5,0 | -    | -      | 175,00       | 8800               | 3400 | 170    | 360 |
|            | NNCF49/500V | 500 | 670 | 170 | 5,0 | 8,0  | 631,50 | 175,00       | 8800               | 3400 | 170    | 360 |
|            |             |     |     |     |     |      |        |              |                    |      |        |     |
| 530        | NNCL48/530V | 530 | 650 | 118 | 3,0 | 7,0  | 615,00 | 85,00        | 5400               | 1680 | 170    | 360 |
|            | NNC48/530V  | 530 | 650 | 118 | 3,0 | -    | -      | 86,00        | 5400               | 1680 | 170    | 360 |
|            | NNCF48/530V | 530 | 650 | 118 | 3,0 | 7,0  | 615,00 | 86,00        | 5400               | 1680 | 170    | 360 |
|            | NNCL49/530V | 530 | 710 | 180 | 5,0 | 8,0  | 663,00 | 200,00       | 10000              | 3900 | 160    | 340 |
|            | NNC49/530V  | 530 | 710 | 180 | 5,0 | -    | -      | 200,00       | 10000              | 3900 | 160    | 340 |
|            | NNCF49/530V | 530 | 710 | 180 | 5,0 | 8,0  | 663,00 | 200,00       | 10000              | 3900 | 160    | 340 |
|            |             |     |     |     |     |      |        |              |                    |      |        |     |
| 560        | NNCL49/560V | 560 | 750 | 190 | 5,0 | 9,5  | 709,00 | 235,00       | 11500              | 4400 | 155    | 330 |
|            | NNC49/560V  | 560 | 750 | 190 | 5,0 | -    | -      | 235,00       | 11500              | 4400 | 155    | 330 |
|            | NNCF49/560V | 560 | 750 | 190 | 5,0 | 7,0  | 709,00 | 236,00       | 11500              | 4400 | 155    | 330 |
|            |             |     |     |     |     |      |        |              |                    |      |        |     |
| 600        | NNCL49/600V | 600 | 800 | 200 | 5,0 | 10,0 | 755,00 | 280,00       | 12500              | 4700 | 150    | 320 |
|            | NNC49/600V  | 600 | 800 | 200 | 5,0 | -    | -      | 280,00       | 12500              | 4700 | 150    | 320 |
|            | NNCF49/600V | 600 | 800 | 200 | 5,0 | 7,0  | 755,00 | 285,00       | 12500              | 4700 | 150    | 320 |
|            |             |     |     |     |     |      |        |              |                    |      |        |     |
| 630        | NNCL49/630V | 630 | 850 | 218 | 6,0 | 11,0 | 798,00 | 360,00       | 14200              | 5300 | 140    | 300 |
|            | NNC49/630V  | 630 | 850 | 218 | 6,0 | -    | -      | 360,00       | 14200              | 5300 | 140    | 300 |
|            | NNCF49/630V | 630 | 850 | 218 | 6,0 | 8,5  | 798,00 | 365,00       | 14200              | 5300 | 140    | 300 |
|            |             |     |     |     |     |      |        |              |                    |      |        |     |
| 670        | NNCL49/670V | 670 | 900 | 230 | 6,0 | 11,5 | 848,00 | 420,00       | 16000              | 5900 | 140    | 300 |
|            | NNC49/670V  | 670 | 900 | 230 | 6,0 | -    | -      | 420,00       | 16000              | 5900 | 140    | 300 |
|            | NNCF49/670V | 670 | 900 | 230 | 6,0 | 9,0  | 848,00 | 425,00       | 16000              | 5900 | 140    | 300 |
|            |             |     |     |     |     |      |        |              |                    |      |        |     |
| 710        | NNCL49/710V | 710 | 950 | 243 | 6,0 | 12,0 | 888,00 | 490,00       | 17500              | 6500 | 130    | 280 |
|            | NNC49/710V  | 710 | 950 | 243 | 6,0 | -    | -      | 490,00       | 17500              | 6500 | 130    | 280 |
|            | NNCF49/710V | 710 | 950 | 243 | 6,0 | 10,0 | 888,00 | 495,00       | 17500              | 6500 | 130    | 280 |



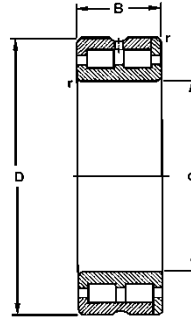
**HERGENHAN**  
Technical Trading

## GENERAL INFORMATION:

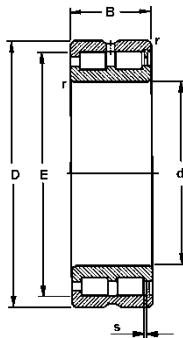
### BEARING DESIGN:



NNCL48..V  
NNCL49..V



NNC48..V  
NNC49..V



NNCF48..V  
NNCF49..V

### INTERCHANGE LISTING:

|                  | OTHER MANUFACTURER |             |
|------------------|--------------------|-------------|
| <b>NNCL48..V</b> | SL 02 48..         | 2 N 48..VS  |
| <b>NNC48..V</b>  | SL 01 48..         | 2 NP 48..V  |
| <b>NNCF48..V</b> | SL 18 48..         | 2 NF 48..VS |
| <b>NNCL49..V</b> | SL 02 49..         | 2 N 49..VS  |
| <b>NNC49..V</b>  | SL 01 49..         | 2 NP 49..V  |
| <b>NNCF49..V</b> | SL 18 49..         | 2 NF 49..VS |