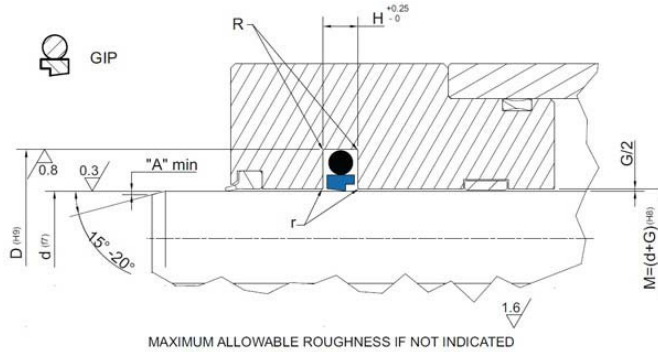




| Material       | Speed m/sp: | temperature °C: | pressure Mpa: |
|----------------|-------------|-----------------|---------------|
| <b>Pu/nbr</b>  | 0,5         | -35 +100        | 25            |
| <b>Tpe/nbr</b> | 1           | -30 +110        | 50            |

| Search | Code                              | Description                                  | d     | D     | Thickness | GROOVE DEPTH | Material | Weight |
|--------|-----------------------------------|----------------------------------------------|-------|-------|-----------|--------------|----------|--------|
|        | <a href="#">01.SHT00.0100142</a>  | SHT 10 14.9 2.2 D.010x014,9x1,90/2,2         | 10.00 | 14.90 | 1.90      | 2.20         | Tpe/nbr  | 0.10   |
|        | <a href="#">01.25IGR.012019PU</a> | 25I/GR B PU30/NBR D.012x019,3x3/3,2          | 12.00 | 19.30 | 3.00      | 3.20         | Pu/nbr   | 10.00  |
|        | <a href="#">01.SHT00.0140182</a>  | SHT 14 18.9 2.2 D.014x018,9x1,90/2,2         | 14.00 | 18.90 | 1.90      | 2.20         | Tpe/nbr  | 0.00   |
|        | <a href="#">01.10IGH.016000</a>   | 10I/GH 16/L D.016x020,90x1,90/2,2            | 16.00 | 20.90 | 1.90      | 2.20         | Pu/nbr   | 10.00  |
|        | <a href="#">01.SHT00.0160202</a>  | SHT 16 20.9 2.2 D.016x020,9x1,90/2,2         | 16.00 | 20.90 | 1.90      | 2.20         | Tpe/nbr  | 0.18   |
|        | <a href="#">01.SHT00.0180222</a>  | SHT 18 22.9 2.2 D.018x022,9x1,90/2,2         | 18.00 | 22.90 | 1.90      | 2.20         | Tpe/nbr  | 0.00   |
|        | <a href="#">01.SHT00.020027</a>   | SHT 20 27.3 3.2 D.020x027,3x3/3,2            | 20.00 | 27.30 | 3.00      | 3.20         | Tpe/nbr  | 0.80   |
|        | <a href="#">01.GIP00.020001</a>   | SHT 20 30.7 4.2 OR-214<br>D.020x030,7x4/4,2  | 20.00 | 30.70 | 4.00      | 4.20         | Pu/nbr   | 1.74   |
|        | <a href="#">01.GIP00.020000</a>   | GIP/L 0200 OR-000 D.020x027,3x3/3,2          | 20.00 | 27.30 | 3.00      | 3.20         | Pu/nbr   | 10.00  |
|        | <a href="#">01.RR150.022029</a>   | 17RR1500220-Z54N<br>D.022x029,30x3/3,20      | 22.00 | 29.30 | 3.00      | 3.20         | Pu/nbr   | 10.00  |
|        | <a href="#">01.GIP00.022000</a>   | SHT 22 32.7 4.2 OR-4106<br>D.022x032,7x4/4,2 | 22.00 | 32.70 | 4.00      | 4.20         | Pu/nbr   | 1.88   |
|        | <a href="#">01.SHT00.0240344</a>  | SHT 24 34.7 4.2 D.024x034,7x4/4,2            | 24.00 | 34.70 | 4.00      | 4.20         | Tpe/nbr  | 2.00   |
|        | <a href="#">01.GIP00.025000</a>   | SHT 25 35.7 4.2 OR 4118<br>D.025x035,7x4/4,2 | 25.00 | 35.70 | 4.00      | 4.20         | Pu/nbr   | 2.08   |
|        | <a href="#">01.SHT00.0250323</a>  | SHT 25 32.3 3.2 D.025x032,3x3/3,2            | 25.00 | 32.30 | 3.00      | 3.20         | Tpe/nbr  | 0.00   |
|        | <a href="#">01.K35PU.0280384</a>  | K35-028 PU D.028x038,7x4/4,2                 | 28.00 | 38.70 | 4.00      | 4.20         | Pu/nbr   | 1.40   |
|        | <a href="#">01.SHT00.030037</a>   | SHT 30 37.3 3.2 D.030x037,3x3/3,2            | 30.00 | 37.30 | 3.00      | 3.20         | Tpe/nbr  | 1.20   |

| Search                                                                             | Code                             | Description                                 | d     | D     | Thickness | GROOVE<br>DEPTH | Material | Weight |
|------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------|-------|-------|-----------|-----------------|----------|--------|
|    | <a href="#">01.GIP00.030000</a>  | SHT 30 40.7 4.2 OR-000<br>D.030x040,7x4/4,2 | 30.00 | 40.70 | 4.00      | 4.20            | Pu/nbr   | 2.40   |
|    | <a href="#">01.SHT00.0320424</a> | SHT 32 42.7 4.2 D.032x042,7x4/4,2           | 32.00 | 42.70 | 4.00      | 4.20            | Tpe/nbr  | 0.00   |
|    | <a href="#">01.SHT00.0320393</a> | SHT 32 39.3 3.2 D.032x039,3x3/3,2           | 32.00 | 39.30 | 3.00      | 3.20            | Tpe/nbr  | 0.00   |
|    | <a href="#">01.SHT00.035045</a>  | SHT 35 45.7 4.2 D.035x045,7x4/4,2           | 35.00 | 45.70 | 4.00      | 4.20            | Tpe/nbr  | 2.70   |
|    | <a href="#">01.SHT00.0360464</a> | SHT 36 46.7 4.2 D.036x046,7x4/4,2           | 36.00 | 46.70 | 4.00      | 4.20            | Tpe/nbr  | 0.00   |
|    | <a href="#">01.K35PU.0360464</a> | K35-036 PU D.036x046,7x4/4,2                | 36.00 | 46.70 | 4.00      | 4.20            | Pu/nbr   | 3.02   |
|    | <a href="#">01.K35PU.0360433</a> | K35-036/1 PU D.036x043,3x3/3,2              | 36.00 | 43.30 | 3.00      | 3.20            | Pu/nbr   | 1.41   |
|    | <a href="#">01.SHT00.0405074</a> | SHT 40 50.7 4.2 D.040x050,7x4/4,2           | 40.00 | 50.70 | 4.00      | 4.20            | Tpe/nbr  | 0.30   |
|    | <a href="#">01.GIP00.040000</a>  | GIP 0400 OR-328 D.040x055,1x6/6,3           | 40.00 | 55.10 | 6.00      | 6.30            | Pu/nbr   | 7.60   |
|    | <a href="#">01.SHT00.0400556</a> | SHT 40 55.1 6.3 D.040x055,1x6/6,3           | 40.00 | 55.10 | 6.00      | 6.30            | Tpe/nbr  | 0.00   |
|    | <a href="#">01.K35PU.0400556</a> | K35-040 PU D.040x055,1x6/6,3                | 40.00 | 55.10 | 6.00      | 6.30            | Pu/nbr   | 10.00  |
|    | <a href="#">01.K35PU.0400504</a> | K35-040/1 PU D.040x050,7x4/4,2              | 40.00 | 50.70 | 4.00      | 4.20            | Pu/nbr   | 3.20   |
|    | <a href="#">01.SHT00.0450554</a> | SHT 45 55.7 4.2 D.045x055,7x4/4,2           | 45.00 | 55.70 | 4.00      | 4.20            | Tpe/nbr  | 5.67   |
|   | <a href="#">01.SHT00.045060</a>  | SHT 45 60.1 6.3 D.045x060,1x6/6,3           | 45.00 | 60.10 | 6.00      | 6.30            | Tpe/nbr  | 7.60   |
|  | <a href="#">01.GIP00.045000</a>  | GIP 0450 OR-329 D.045x060,1x6/6,3           | 45.00 | 60.10 | 6.00      | 6.30            | Pu/nbr   | 8.26   |
|  | <a href="#">01.GIP00.050000</a>  | GIP 0500 OR-331 D.050x065,1x6/6,3           | 50.00 | 65.10 | 6.00      | 6.30            | Pu/nbr   | 92.00  |
|  | <a href="#">01.K35PU.0500604</a> | K35-050/1 PU D.050x060,7x4/4,2              | 50.00 | 60.70 | 4.00      | 4.20            | Pu/nbr   | 3.73   |
|  | <a href="#">01.SHT00.050065</a>  | SHT 50 65.1 6.3 D.050x065,1x6/6,3           | 50.00 | 65.10 | 6.00      | 6.30            | Tpe/nbr  | 8.41   |
|  | <a href="#">01.K35PU.0500656</a> | K35-050 PU D.050x065,1x6/6,3                | 50.00 | 65.10 | 6.00      | 6.30            | Pu/nbr   | 8.80   |
|  | <a href="#">01.SHT00.0500604</a> | SHT 50 60.7 4.2 D.050x060,7x4/4,2           | 50.00 | 60.70 | 4.00      | 4.20            | Tpe/nbr  | 0.00   |
|  | <a href="#">01.NCRPU.052000</a>  | NCR 52 N3-260 NBR 2-228<br>D.052x062,70x4,2 | 52.00 | 67.70 | 4.20      | 4.20            | Pu/nbr   | 4.49   |
|  | <a href="#">01.S09E0.054644</a>  | S09-E HPU+NBR D.054x064,70x4,2              | 54.00 | 64.70 | 4.20      | 0.00            | Pu/nbr   | 7.14   |
|  | <a href="#">01.GIP00.055000</a>  | GIP 0550 OR-332 D.055x070,1x6/6,3           | 55.00 | 70.10 | 6.00      | 6.30            | Pu/nbr   | 9.75   |
|  | <a href="#">01.GIP00.056000</a>  | GIP 0560 OR-333 D.056x071,1x6/6,3           | 56.00 | 71.10 | 6.00      | 6.30            | Pu/nbr   | 10.35  |
|  | <a href="#">01.SHT00.0560664</a> | SHT 56 66.7 4.2 D.056x066,7x4/4,2           | 56.00 | 66.70 | 4.00      | 4.20            | Tpe/nbr  | 3.20   |
|  | <a href="#">01.K35PU.0560716</a> | K35-056 PU D.056x071,1x6/6,3                | 56.00 | 71.10 | 6.00      | 6.30            | Pu/nbr   | 10.00  |
|  | <a href="#">01.GIP00.057000</a>  | SHT 57 72.1 6.3 OR-000<br>D.057x072,1x6/6,3 | 57.00 | 72.10 | 6.00      | 6.30            | Pu/nbr   | 10.00  |
|  | <a href="#">01.GIP00.060000</a>  | SHT 60 75.1 6.3 OR-334<br>D.060x075,1x6/6,3 | 60.00 | 75.10 | 6.00      | 6.30            | Pu/nbr   | 9.66   |
|  | <a href="#">01.SHT00.060075</a>  | SHT 60 75.1 6.3 D.060x075,1x6/6,3           | 60.00 | 75.10 | 6.00      | 6.30            | Tpe/nbr  | 0.00   |
|  | <a href="#">01.SHT00.0600704</a> | SHT 60 70.7 4.2 D.060x070,7x4/4,2           | 60.00 | 70.70 | 4.00      | 4.20            | Tpe/nbr  | 4.40   |
|  | <a href="#">01.K35PU.0600756</a> | K35-060 PU D.060x075,1x6/6,3                | 60.00 | 75.10 | 6.00      | 6.30            | Pu/nbr   | 10.20  |
|  | <a href="#">01.S09E0.061714</a>  | S09-E HPU+NBR D.061x071,70x4,2              | 61.00 | 71.70 | 4.20      | 0.00            | Pu/nbr   | 7.58   |

| Search                                                                                                              | Code                             | Description                                   | d      | D      | Thickness | GROOVE<br>DEPTH | Material | Weight |
|---------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------------------------------------------|--------|--------|-----------|-----------------|----------|--------|
|  <b>GUARNITEC</b>                   | <a href="#">01.GIP00.063000</a>  | GIP 0630 OR-335 D.063x078,0x6/6,3             | 63.00  | 78.00  | 6.00      | 6.30            | Pu/nbr   | 11.02  |
|  <b>NET SEALS</b><br>DISTRIBUTION   | <a href="#">01.NCRPV.063073</a>  | NCR 63 N3-260 FKM 2-231<br>D.063x073,7x4,2    | 63.00  | 73.70  | 4.20      | 0.00            | Pu       | 10.00  |
|  <b>KASTAŞ</b>                      | <a href="#">01.K35PU.0630786</a> | K35-063 PU D.063x078,1x6/6,3                  | 63.00  | 78.10  | 6.00      | 6.30            | Pu/nbr   | 10.00  |
|  <b>GUARNITEC</b>                   | <a href="#">01.GIP00.065000</a>  | GIP 0650 OR-335 D.065x080,1x6/6,3             | 65.00  | 80.10  | 6.00      | 6.30            | Pu/nbr   | 11.30  |
|  <b>NET SEALS</b><br>Xpress         | <a href="#">01.S09P0.066081</a>  | S09-P PU+NBR D.066x081,1x6/6,3                | 66.00  | 81.10  | 6.00      | 6.30            | Pu/nbr   | 11.10  |
|  <b>NET SEALS</b><br>DISTRIBUTION   | <a href="#">01.GIP00.066000</a>  | GIP 0660 OR-336 D.066x081,1x6/6,3             | 66.00  | 81.10  | 6.00      | 6.30            | Pu/nbr   | 7.00   |
|  <b>KASTAŞ</b>                      | <a href="#">01.K35PU.0700856</a> | K35-070 PU D.070x085,1x6/6,3                  | 70.00  | 85.10  | 6.00      | 6.30            | Pu/nbr   | 11.70  |
|  <b>GUARNITEC</b>                   | <a href="#">01.GIP00.070000</a>  | SHT 70 85.1 6.3 D.070x085,1x6/6,3             | 70.00  | 85.10  | 6.00      | 6.30            | Pu/nbr   | 11.15  |
|  <b>AS</b>                          | <a href="#">01.SHT00.0700804</a> | SHT 70 80.7 4.2 D.070x080,7x4/4,2             | 70.00  | 80.70  | 4.00      | 4.20            | Tpe/nbr  | 5.20   |
|  <b>GUARNITEC</b>                   | <a href="#">01.GIP00.075000</a>  | GIP 0750 OR-339 D.075x090,1x6/6,3             | 75.00  | 90.10  | 6.00      | 6.30            | Pu/nbr   | 13.12  |
|  <b>AS</b>                          | <a href="#">01.SHT00.0750906</a> | SHT 75 90.1 6.3 D.075x090,1x6/6,3             | 75.00  | 90.10  | 6.00      | 6.30            | Tpe/nbr  | 0.00   |
|  <b>KASTAŞ</b>                      | <a href="#">01.K35PU.0760916</a> | K35-076,2 PU D.076,2x091,3x6/6,3              | 76.20  | 91.30  | 6.00      | 6.30            | Pu/nbr   | 12.70  |
|  <b>AS</b>                          | <a href="#">01.SHT00.0780936</a> | SHT 78 93.1 6.3 D.078x093,1x6/6,3             | 78.00  | 93.10  | 6.00      | 6.30            | Tpe/nbr  | 11.94  |
|  <b>KASTAŞ</b>                      | <a href="#">01.K35PU.0800956</a> | K35-080 PU D.080x095,1x6/6,3                  | 80.00  | 95.10  | 6.00      | 6.30            | Pu/nbr   | 10.00  |
|  <b>GUARNITEC</b>                   | <a href="#">01.GIP00.080000</a>  | SHT 80 95.1 6.3 OR-340<br>D.080x095,1x6/6,3   | 80.00  | 95.10  | 6.00      | 6.30            | Pu/nbr   | 12.56  |
|  <b>GUARNITEC</b>                 | <a href="#">01.GIP00.085000</a>  | GIP 0850 OR-342 D.085x100,1x6/6,3             | 85.00  | 100.10 | 6.00      | 6.30            | Pu/nbr   | 14.72  |
|  <b>KASTAŞ</b>                    | <a href="#">01.K35PU.0851006</a> | K35-085 PU D.085x100,1x6/6,3                  | 85.00  | 100.10 | 6.00      | 6.30            | Pu/nbr   | 10.00  |
|  <b>NET SEALS</b><br>DISTRIBUTION | <a href="#">01.NCR00.090100</a>  | NCR 090 N3-260 NBR 2-240<br>D.090x100,70x4,2  | 90.00  | 100.70 | 0.00      | 4.20            | Pu/nbr   | 0.00   |
|  <b>TRELLEBORG</b>                | <a href="#">01.RR130.090105</a>  | 17RR1300900-Z52N<br>D.090x105,1x6/6,3         | 90.00  | 105.10 | 6.00      | 6.30            | Pu/nbr   | 10.00  |
|  <b>KASTAŞ</b>                    | <a href="#">01.K35PU.0901056</a> | K35-090 PU D.090x105,1x6/6,3                  | 90.00  | 105.10 | 6.00      | 6.30            | Pu/nbr   | 10.00  |
|  <b>AS</b>                        | <a href="#">01.GIP00.090000</a>  | SHT 90 105.1 6.3 D.090x105,1x6/6,3            | 90.00  | 105.10 | 6.00      | 6.30            | Pu/nbr   | 14.00  |
|  <b>KASTAŞ</b>                    | <a href="#">01.K35PU.0951106</a> | K35-095 PU D.095x110,1x6/6,3                  | 95.00  | 110.10 | 6.00      | 6.30            | Pu/nbr   | 15.47  |
|  <b>NET SEALS</b><br>Xpress       | <a href="#">01.S09EP.095110</a>  | S09-E HPU+NBR D.095x110,10x6,3                | 95.00  | 110.10 | 6.30      | 0.00            | Pu/nbr   | 0.00   |
|  <b>GUARNITEC</b>                 | <a href="#">01.GIP00.095000</a>  | GIP 0950 OR-345 D.095x110,1x6/6,3             | 95.00  | 110.10 | 6.00      | 6.30            | Pu/nbr   | 16.14  |
|  <b>AS</b>                        | <a href="#">01.SHT00.100115</a>  | SHT 100 115.1 6.3 D.100x115,1x6/6,3           | 100.00 | 115.10 | 6.00      | 6.30            | Tpe/nbr  | 10.00  |
|  <b>GUARNITEC</b>                 | <a href="#">01.GIP00.100000</a>  | GIP 1000 OR-346 D.100x115,1x6/6,3             | 100.00 | 115.10 | 6.00      | 6.30            | Pu/nbr   | 16.78  |
|  <b>KASTAŞ</b>                    | <a href="#">01.K35PU.1001156</a> | K35-100 PU D.100x115,1x6/6,3                  | 100.00 | 115.10 | 6.00      | 6.30            | Pu/nbr   | 10.00  |
|  <b>KASTAŞ</b>                    | <a href="#">01.K35PU.1051206</a> | K35-105/1 PU D.105x120,1x6/6,3                | 105.00 | 120.10 | 6.00      | 6.30            | Pu/nbr   | 17.20  |
|  <b>NET SEALS</b><br>DISTRIBUTION | <a href="#">01.NCRPU.1100001</a> | NCR 110 N5-260 NBR 2-427<br>D.110x130,5x8,1   | 110.00 | 130.50 | 8.10      | 0.00            | Pu/nbr   | 0.00   |
|  <b>GUARNITEC</b>                 | <a href="#">01.GIP00.110000</a>  | SHT 110 125.1 6.3 OR-350<br>D.110x125,1x6/6,3 | 110.00 | 125.10 | 6.00      | 6.30            | Pu/nbr   | 18.40  |
|  <b>KASTAŞ</b>                    | <a href="#">01.K35PU.1101256</a> | K35-110 PU D.110x125,1x6/6,3                  | 110.00 | 125.10 | 6.00      | 6.30            | Pu/nbr   | 10.00  |
|  <b>NET SEALS</b><br>Xpress       | <a href="#">01.S09P0.112127</a>  | S09-P D.112x127,1x6/6,3 PU+NBR                | 112.00 | 127.10 | 6.00      | 6.30            | Pu/nbr   | 18.20  |

| Search                                                                                                       | Code                             | Description                                        | d      | D      | Thickness | GROOVE<br>DEPTH | Material       | Weight |
|--------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------|--------|--------|-----------|-----------------|----------------|--------|
|  TRELLEBORG                 | <a href="#">01.RR130.115130</a>  | 17RR1301150-Z54N<br>D.115x130,1x6/6,3              | 115.00 | 130.10 | 6.00      | 6.30            | Pu/nbr         | 10.00  |
|  FREUDENBERG                 | <a href="#">01.DS129.115130</a>  | DS 129 AU 925/NBR 49136192<br>D.115x130,10x5,9/6,3 | 115.00 | 130.10 | 5.90      | 6.30            | Pu/nbr         | 18.09  |
|  NET SEALS<br>DISTRIBUTION   | <a href="#">01.GIP00.115000</a>  | GIP 1150 OR-201 D.115x130,5x6/6,3                  | 115.00 | 130.50 | 6.00      | 6.30            | Pu/nbr         | 10.00  |
|  KASTAS                      | <a href="#">01.K35PU.1201356</a> | K35-120 PU D.120x135,1x6/6,3                       | 120.00 | 135.10 | 6.00      | 6.30            | Pu/nbr         | 19.40  |
|  GUARNITEC                   | <a href="#">01.GIP00.120000</a>  | GIP 1200 OR-353 D.120x135,1x6/6,3                  | 120.00 | 135.10 | 6.00      | 6.30            | Pu/nbr         | 20.03  |
|  NET SEALS<br>Xpress         | <a href="#">01.NCROP.125145</a>  | NCR 125 N5-260 NBR 2-429<br>D.125x145,5x8,1        | 125.00 | 145.50 | 8.10      | 8.10            | Pu/nbr         | 0.00   |
|  NET SEALS<br>DISTRIBUTION   | <a href="#">01.NCRPU.125140</a>  | NCR 125 N4-260 NBR 2-354<br>D.125x140,1x6,3        | 125.00 | 140.10 | 6.30      | 6.30            | Pu/nbr         | 0.00   |
|  KASTAS                      | <a href="#">01.K35PU.1251406</a> | K35-125 PU D.125x140,1x6/6,3                       | 125.00 | 140.10 | 6.00      | 6.30            | Pu/nbr         | 19.90  |
|  GUARNITEC                   | <a href="#">01.GIP00.125000</a>  | GIP 1250 OR-354 D.125x140,1x6/6,3                  | 125.00 | 140.10 | 6.00      | 6.30            | Pu/nbr         | 20.62  |
|  NET SEALS<br>Xpress         | <a href="#">01.S09P0.125145</a>  | S09-P D.125x145,5x8,1 PU+NBR                       | 125.00 | 145.50 | 8.10      | 0.00            | Pu/nbr         | 35.08  |
|  TRELLEBORG                 | <a href="#">01.RR130.1401556</a> | 17RR1301400-Z52N<br>D.130x155,1x6/6,3              | 130.00 | 155.10 | 6.00      | 6.30            | Pu/nbr         | 10.00  |
|  GUARNITEC                   | <a href="#">01.GIP00.130000</a>  | GIP 1300 OR-356 D.130x145,1x6/6,3                  | 130.00 | 145.10 | 6.00      | 6.30            | Pu/nbr         | 21.38  |
|  KASTAS                      | <a href="#">01.K35PU.1301456</a> | K35-130 PU D.130x145,1x6/6,3                       | 130.00 | 145.10 | 6.00      | 6.30            | Pu/nbr         | 10.00  |
|  NET SEALS<br>DISTRIBUTION   | <a href="#">01.GIP00.133000</a>  | GIP 1330 OR-000 D.133x148,1x6/6,3                  | 133.00 | 148.10 | 6.00      | 6.30            | Pu/nbr         | 10.00  |
|  KASTAS                      | <a href="#">01.K35PU.1331486</a> | K35-133,35 PU D.133,35x148,45x6/6,3                | 133.35 | 148.45 | 6.00      | 6.30            | Pu/nbr         | 10.00  |
|  NET SEALS<br>DISTRIBUTION  | <a href="#">01.NCRPU.140160</a>  | NCR 140 N5-260 NBR 2-435<br>D.140x160,5x8,1        | 140.00 | 160.50 | 8.10      | 0.00            | Pu/nbr         | 0.00   |
|  NET SEALS<br>DISTRIBUTION | <a href="#">01.NCRPU.140000</a>  | NCR 140 N4-260 NBR 2-359<br>D.140x155,1x6,3        | 140.00 | 155.10 | 6.30      | 6.30            | Pu/nbr         | 0.00   |
|  GUARNITEC                 | <a href="#">01.GIP00.140000</a>  | GIP 1400 OR-359 D.140x155,1x6/6,3                  | 140.00 | 155.10 | 6.00      | 6.30            | Pu/nbr         | 23.10  |
|  KASTAS                    | <a href="#">01.K35PU.1401556</a> | K35-140 PU D.140x155,1x6/6,3                       | 140.00 | 155.10 | 6.00      | 6.30            | Pu/nbr         | 10.00  |
|  NET SEALS<br>DISTRIBUTION | <a href="#">01.GIP00.144000</a>  | GIP 1440 OR-360 D.144x159,1x6/6,3                  | 144.00 | 159.10 | 6.00      | 6.30            | Pu/nbr         | 10.00  |
|  GUARNITEC                 | <a href="#">01.GIP00.150000</a>  | GIP 1500 OR-361 D.150x165,1x6/6,3                  | 150.00 | 165.10 | 6.00      | 6.30            | Pu/nbr         | 24.95  |
|  KASTAS                    | <a href="#">01.K35PU.1501656</a> | K35-150 PU D.150x165,1x6/6,3                       | 150.00 | 165.10 | 6.00      | 6.30            | Pu/nbr         | 10.00  |
|  NET SEALS<br>DISTRIBUTION | <a href="#">01.NCRPU.1601808</a> | NCR 160 N5-260 NBR 2-439<br>D.160x180,50x8,1       | 160.00 | 180.50 | 8.10      | 0.00            | Pu/nbr         | 47.10  |
|  NET SEALS<br>DISTRIBUTION | <a href="#">01.NCR00.160170</a>  | NCR 160 N3-031 NBR 2-260<br>D.160x170,70x4,2       | 160.00 | 170.70 | 4.20      | 0.00            | Ptfe/bronzonbr | 20.67  |
|  KASTAS                    | <a href="#">01.K35PU.1601756</a> | K35-160 PU D.160x175,1x6/6,3                       | 160.00 | 175.10 | 6.00      | 6.30            | Pu/nbr         | 10.00  |
|  GUARNITEC                 | <a href="#">01.GIP00.160000</a>  | GIP 1600 OR-363 D.160x175,1x6/6,3                  | 160.00 | 175.10 | 6.00      | 6.30            | Pu/nbr         | 26.30  |
|  FREUDENBERG               | <a href="#">01.DS129.162177</a>  | DS 129 AU 925/NBR 49136159<br>D.162x177,10x5,9/6,3 | 162.00 | 177.10 | 5.90      | 6.30            | Pu/nbr         | 25.12  |
|  TRELLEBORG               | <a href="#">01.RR130.163178</a>  | RR 1301630-Z54N D.163x178,1x6/6,3                  | 163.00 | 178.10 | 6.00      | 6.30            | Pu/nbr         | 26.00  |
|  NET SEALS<br>DISTRIBUTION | <a href="#">01.GIP00.163000</a>  | GIP 1630 OR-000 D.163x178,1x6/6,3                  | 163.00 | 178.10 | 6.00      | 6.30            | Pu/nbr         | 10.00  |
|  NET SEALS<br>Xpress       | <a href="#">01.S09E0.165180</a>  | S09-E HPU+NBR D.165x180,10x6,3                     | 165.00 | 180.10 | 6.30      | 0.00            | Pu/nbr         | 10.00  |
|  GUARNITEC                 | <a href="#">01.GIP00.170000</a>  | GIP 1700 OR-365 D.170x185,1x6/6,3                  | 170.00 | 185.10 | 6.00      | 6.30            | Pu/nbr         | 27.80  |
|  NET SEALS<br>DISTRIBUTION | <a href="#">01.NCRPU.170185</a>  | NCR 170 N4-260 NBR 2-365<br>D.170x185,1x6,3        | 170.00 | 185.10 | 6.30      | 6.30            | Pu/nbr         | 0.00   |

| Search                                                                                               | Code                             | Description                                        | d      | D      | Thickness | GROOVE DEPTH | Material        | Weight |
|------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------|--------|--------|-----------|--------------|-----------------|--------|
|  <b>KASTAS</b>       | <a href="#">01.K35PU.1801956</a> | K35-180 PU D.180x195,1x6/6,3                       | 180.00 | 195.10 | 6.00      | 6.30         | Pu/nbr          | 10.00  |
|  <b>GUARNITEC</b>    | <a href="#">01.GIP00.180000</a>  | GIP 1800 OR-366 D.180x195,1x6/6,3                  | 180.00 | 195.10 | 6.00      | 6.30         | Pu/nbr          | 29.60  |
|  <b>TRELLEBORG</b>   | <a href="#">01.RR130.180195</a>  | 17RR1301800-Z54N<br>D.180x195,1x6/6,3              | 180.00 | 195.10 | 6.00      | 6.30         | Pu/nbr          | 10.00  |
|  <b>GUARNITEC</b>    | <a href="#">01.GIP00.190000</a>  | GIP 1900 OR-368 D.190x205,1x6/6,3                  | 190.00 | 205.10 | 6.00      | 6.30         | Pu/nbr          | 31.19  |
|  <b>GAPI GROUP</b>   | <a href="#">01.TSSP0.190000</a>  | TSS/P 1900 OR-368 D.190x205,1x6/6,3                | 190.00 | 205.10 | 6.00      | 6.30         | Pu/nbr          | 10.00  |
|  <b>GUARNITEC</b>    | <a href="#">01.GIP00.200000</a>  | GIP 2000 OR-445 D.200x220,5x7,6/8,1                | 200.00 | 220.50 | 7.60      | 8.10         | Pu/nbr          | 10.00  |
|  <b>TRELLEBORG</b>   | <a href="#">01.RR130.200000</a>  | 17RR1302000-Z52N D.200x220,5x8,1                   | 200.00 | 220.50 | 7.60      | 8.10         | Pu/nbr          | 10.00  |
|  <b>NET SEALS</b>    | <a href="#">01.NCRPU.200000</a>  | NCR 200 N5-260 NBR 2-445<br>D.200x220,5x8,1        | 200.00 | 220.50 | 8.10      | 0.00         | Ptfe/bronzo/nbr | 0.00   |
|  <b>TRELLEBORG</b>   | <a href="#">01.RR130.210230</a>  | RR1302100-Z54N D.210x230,5x8,1                     | 210.00 | 230.50 | 8.10      | 6.30         | Pu/nbr          | 0.00   |
|  <b>NET SEALS</b>    | <a href="#">01.NCRPU.210230</a>  | NCR 210 N5-260 NBR 2-446<br>D.210x230,50x8,1       | 210.00 | 230.50 | 8.10      | 0.00         | Pu/nbr          | 0.00   |
|  <b>TRELLEBORG</b>   | <a href="#">01.RR000.220240</a>  | RR1302200-Z52N D.220x240,5x8,1                     | 220.00 | 240.50 | 8.10      | 0.00         | Pu/nbr          | 0.00   |
|  <b>NET SEALS</b>    | <a href="#">01.NCRPU.230000</a>  | NCR 230 N5-260 NBR 2-448<br>D.230x250,5x8,1        | 230.00 | 250.50 | 8.10      | 0.00         | Ptfe/bronzo/nbr | 0.00   |
|  <b>TRELLEBORG</b>   | <a href="#">01.RR000.230250</a>  | RR 1302300-Z54N<br>D.230x250,5x7,6/8,1             | 230.00 | 250.50 | 7.60      | 8.10         | Pu/nbr          | 0.00   |
|  <b>TRELLEBORG</b>   | <a href="#">01.RR130.240260</a>  | 17RR1302400-Z52N<br>D.240x260,5x7,6/8,1            | 240.00 | 260.50 | 7.60      | 8.10         | Pu/nbr          | 10.00  |
|  <b>GUARNITEC</b>   | <a href="#">01.GIP00.250000</a>  | GIP 2500 OR-450 D.250x270,5x7,6/8,1                | 250.00 | 270.50 | 7.60      | 8.10         | Pu/nbr          | 10.00  |
|  <b>NET SEALS</b>  | <a href="#">01.S09E0.250270</a>  | S09-E HPU+NBR D.250x270,5x7,6/8,1                  | 250.00 | 270.50 | 7.60      | 8.10         | Pu/nbr          | 10.00  |
|  <b>NET SEALS</b>  | <a href="#">01.NCRPU.250270</a>  | NCR 250 N5-260 NBR 2-449<br>D.250x270,50x8,1       | 250.00 | 270.50 | 8.10      | 0.00         | Pu/nbr          | 0.00   |
|  <b>NET SEALS</b>  | <a href="#">01.NCRPU.260284</a>  | NCR 260 N6-260 NBR 2-450<br>D.260x284x8,1          | 260.00 | 284.00 | 8.10      | 0.00         | Pu/nbr          | 0.00   |
|  <b>TRELLEBORG</b> | <a href="#">01.RR130.280304</a>  | 17RR1302800-Z52N<br>D.280x304x7,6/8,1              | 280.00 | 304.00 | 7.60      | 8.10         | Pu/nbr          | 10.00  |
|  <b>NET SEALS</b>  | <a href="#">01.NCRPU.320000</a>  | NCR 320 N6-260 NBR 2-455<br>D.320x344x8,1 (PU+NBR) | 320.00 | 344.00 | 8.10      | 0.00         | Pu/nbr          | 0.00   |
|  <b>NET SEALS</b>  | <a href="#">01.NCRPU.380000</a>  | NCR 380 N6-380 NBR 2-460<br>D.380x404x8,1 (PU+NBR) | 380.00 | 404.00 | 8.10      | 0.00         | Pu/nbr          | 0.00   |

**GIP** is a single acting rod seal.

GIP are composed of two elements, a PU sealing ring and an o-ring which has the function of energizing the seal. The GIP has also been designed as a secondary seal where it is necessary to ensure a reliable seal of the cylinders. In tandem, the seal works better and counteracts pressure variations. It can also be used with double lip wipers.

#### TECHNICAL FEATURES

- Good glide, stick-slip free
- Thanks to its profile it can be used in bent tiles with a primary seal
- Long duration
- Reduced dimensions for the production of the seat
- Easy to install
- Low cost

#### APPLICATIONS

- Earth moving machines
- Industrial applications
- Standard cylinders
- Tower crane
- Agricultural machinery