

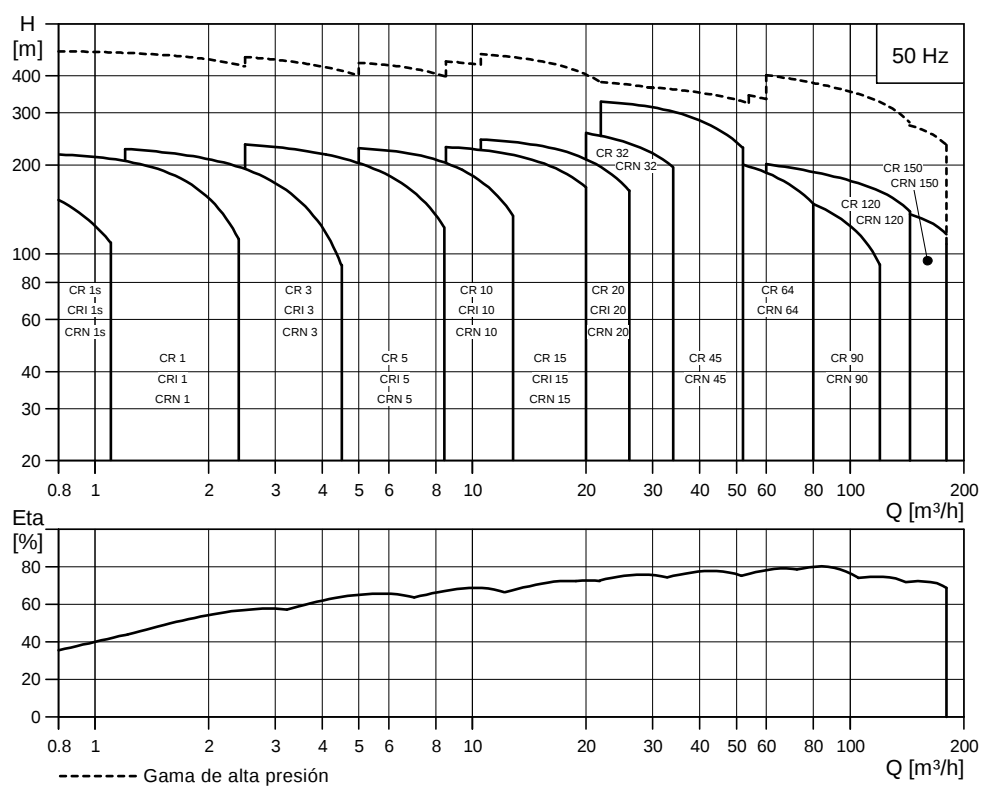


## CR-64, CRN-64, CRE-64, CRNE-64

Bombas centrífugas multicelulares verticales  
50 Hz

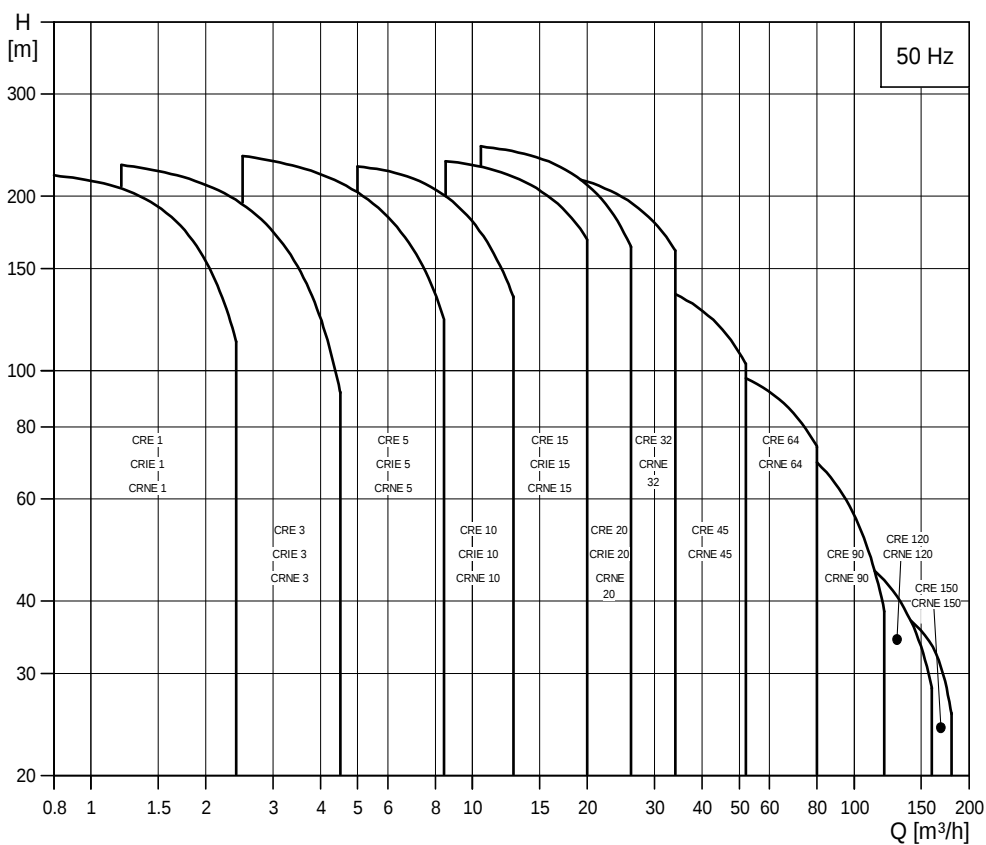


## Intervalo de rendimiento de CR, CRI, CRN



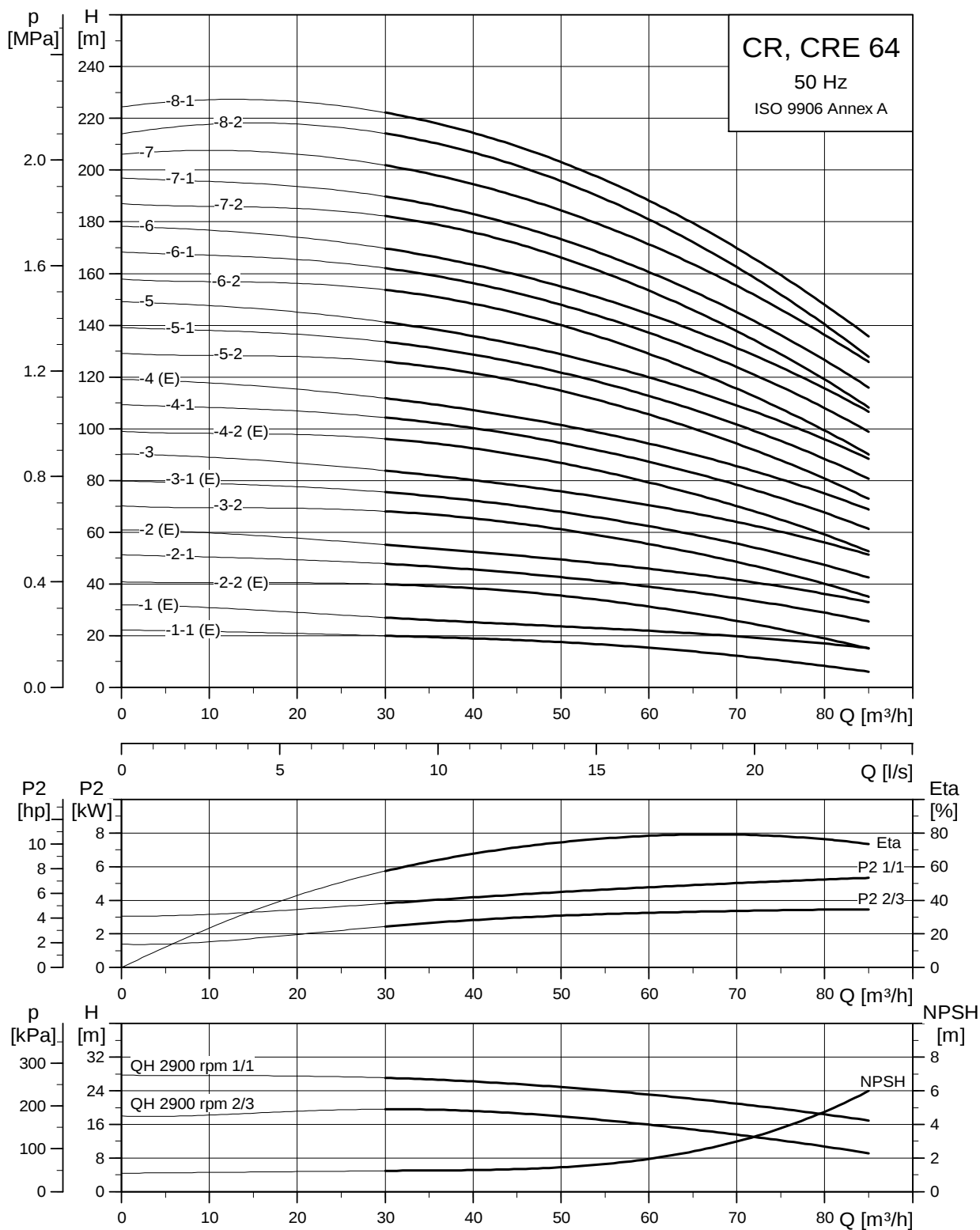
TM02 1192 4708

## Intervalo de rendimiento de CRE, CRIE, CRNE



TM02 7281 4708

## CR, CRE 64



TM02 7306 3605

Technical drawings of the F (DIN) PN25-40/DN100 and F (DIN) PN16/DN100 valves.

**Left View (Front View):**

- Dimensions: D1, D2, D3, B1, B2, 140.
- Port connection: G 1/2.
- Flange connection: 4 x ø14.
- Flange dimensions: ø100, 266, 331.

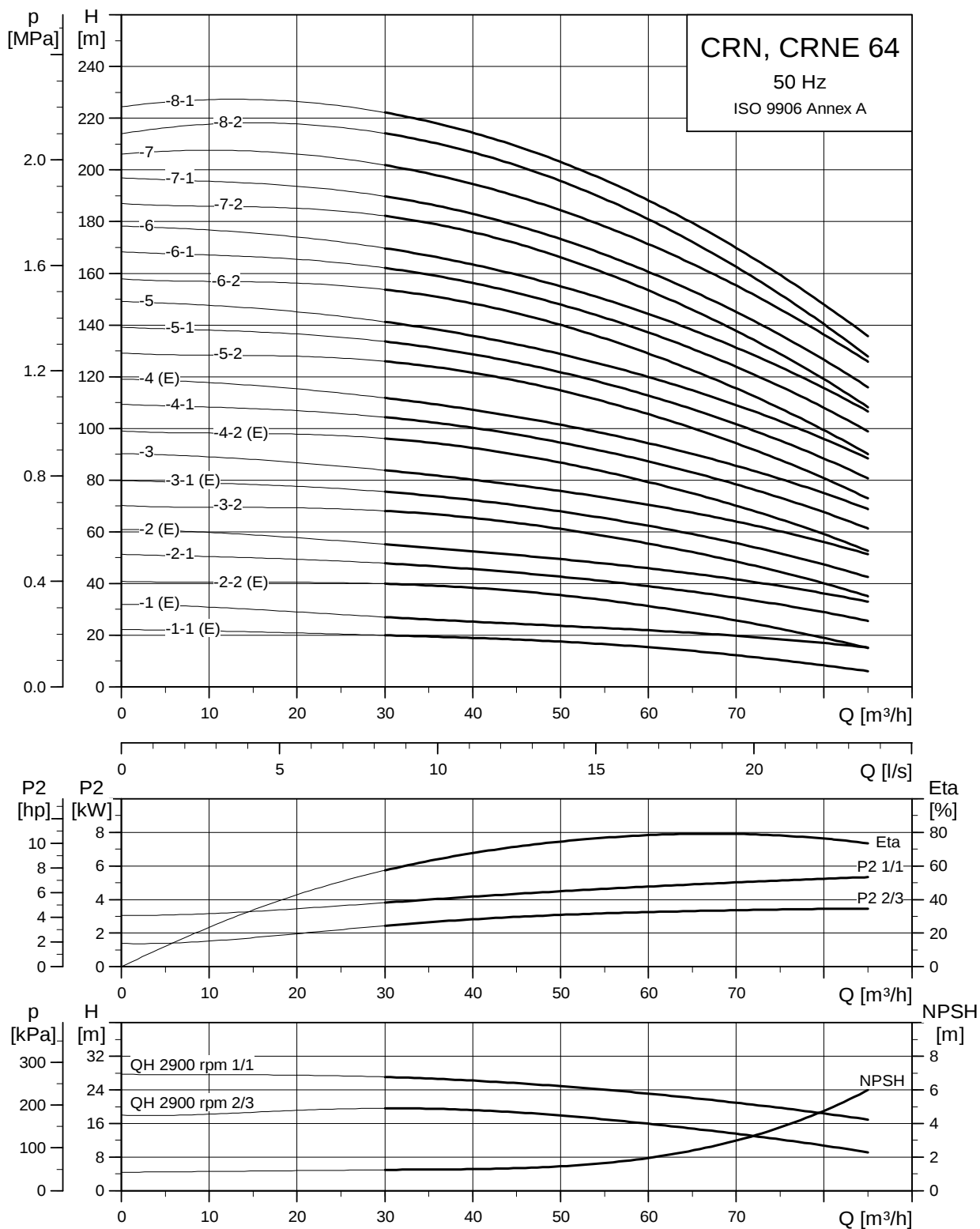
**Right View (Top View):**

- Dimensions: 8 x ø22, 8 x ø18, G 1/2, ø150, ø190, ø235, ø220, ø100, 266, 331, 45, 4 x ø14.
- Port connection: G 1/2.
- Flange connection: 4 x ø14.
- Flange dimensions: ø100, 266, 331.

| Tipo de bomba | Motor P <sub>2</sub> [kW] | CR               |       |     |     |     |                | CRE              |       |     |     |     |                |
|---------------|---------------------------|------------------|-------|-----|-----|-----|----------------|------------------|-------|-----|-----|-----|----------------|
|               |                           | Dimensiones [mm] |       |     |     |     | Peso neto [kg] | Dimensiones [mm] |       |     |     |     | Peso neto [kg] |
|               |                           | B1               | B1+B2 | D1  | D2  | D3  |                | B1               | B1+B2 | D1  | D2  | D3  |                |
| CR(E) 64-1-1  | 4                         | 561              | 933   | 220 | 134 | 270 | 91             | 561              | 933   | 220 | 188 | 270 | 101            |
| CR(E) 64-1    | 5,5                       | 561              | 952   | 220 | 134 | 300 | 102            | 561              | 952   | 220 | 188 | 300 | 109            |
| CR(E) 64-2-2  | 7,5                       | 644              | 1023  | 260 | 159 | 300 | 109            | 644              | 1023  | 260 | 213 | 300 | 117            |
| CR 64-2-1     | 11                        | 754              | 1225  | 314 | 204 | 350 | 163            | -                | -     | -   | -   | -   | -              |
| CR(E) 64-2    | 11                        | 754              | 1225  | 314 | 204 | 350 | 163            | 754              | 1225  | 314 | 308 | 350 | 192            |
| CR 64-3-2     | 15                        | 836              | 1307  | 314 | 204 | 350 | 180            | -                | -     | -   | -   | -   | -              |
| CR(E) 64-3-1  | 15                        | 836              | 1307  | 314 | 204 | 350 | 180            | 836              | 1307  | 314 | 308 | 350 | 212            |
| CR 64-3       | 18,5                      | 836              | 1351  | 314 | 204 | 350 | 193            | -                | -     | -   | -   | -   | -              |
| CR(E) 64-4-2  | 18,5                      | 919              | 1434  | 314 | 204 | 350 | 197            | 919              | 1434  | 314 | 308 | 350 | 228            |
| CR 64-4-1     | 22                        | 919              | 1460  | 314 | 204 | 350 | 211            | -                | -     | -   | -   | -   | -              |
| CR(E) 64-4    | 22                        | 919              | 1460  | 314 | 204 | 350 | 211            | 919              | 1460  | 314 | 308 | 350 | 241            |
| CR 64-5-2     | 30                        | 1001             | 1611  | 402 | 300 | 400 | 318            | -                | -     | -   | -   | -   | -              |
| CR 64-5-1     | 30                        | 1001             | 1611  | 402 | 300 | 400 | 318            | -                | -     | -   | -   | -   | -              |
| CR 64-5       | 30                        | 1001             | 1611  | 402 | 300 | 400 | 318            | -                | -     | -   | -   | -   | -              |
| CR 64-6-2     | 30                        | 1084             | 1694  | 402 | 300 | 400 | 324            | -                | -     | -   | -   | -   | -              |
| CR 64-6-1     | 37                        | 1084             | 1751  | 402 | 300 | 400 | 354            | -                | -     | -   | -   | -   | -              |
| CR 64-6       | 37                        | 1084             | 1751  | 402 | 300 | 400 | 354            | -                | -     | -   | -   | -   | -              |
| CR 64-7-2     | 37                        | 1166             | 1833  | 402 | 300 | 400 | 359            | -                | -     | -   | -   | -   | -              |
| CR 64-7-1     | 37                        | 1166             | 1833  | 402 | 300 | 400 | 359            | -                | -     | -   | -   | -   | -              |
| CR 64-7       | 45                        | 1166             | 1875  | 442 | 325 | 450 | 438            | -                | -     | -   | -   | -   | -              |
| CR 64-8-2     | 45                        | 1249             | 1958  | 442 | 325 | 450 | 443            | -                | -     | -   | -   | -   | -              |
| CR 64-8-1     | 45                        | 1249             | 1958  | 442 | 325 | 450 | 443            | -                | -     | -   | -   | -   | -              |

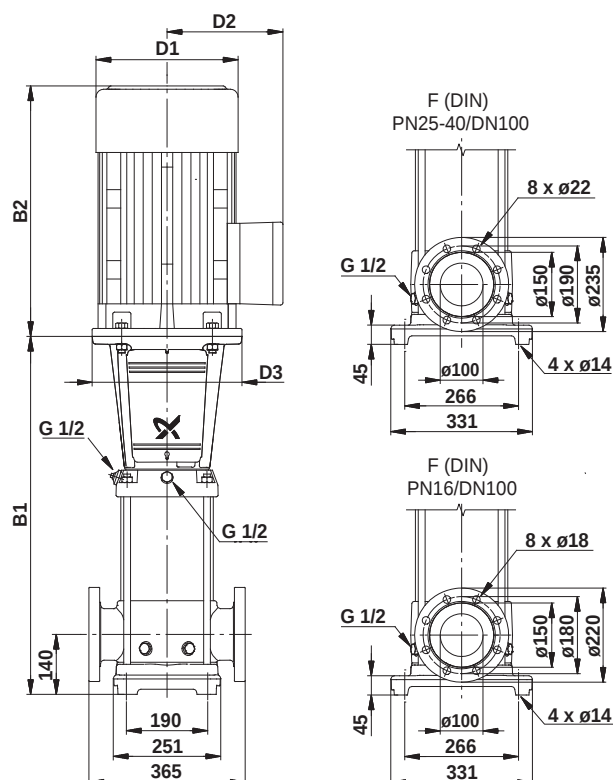
TM01 1753 5197

## CRN, CRNE 64



TM02 7307 3605

## Plano dimensional



TM01 1754 0904

## Dimensiones y pesos

| Tipo de bomba | Motor P <sub>2</sub> [kW] | CRN              |       |     |     |     |                | CRNE             |       |     |     |     |                |
|---------------|---------------------------|------------------|-------|-----|-----|-----|----------------|------------------|-------|-----|-----|-----|----------------|
|               |                           | Dimensiones [mm] |       |     |     |     | Peso neto [kg] | Dimensiones [mm] |       |     |     |     | Peso neto [kg] |
|               |                           | B1               | B1+B2 | D1  | D2  | D3  |                | B1               | B1+B2 | D1  | D2  | D3  |                |
| CRN(E) 64-1-1 | 4                         | 561              | 933   | 220 | 134 | 270 | 91             | 561              | 933   | 220 | 188 | 270 | 101            |
| CRN(E) 64-1   | 5,5                       | 561              | 952   | 220 | 134 | 300 | 102            | 561              | 952   | 220 | 188 | 300 | 109            |
| CRN(E) 64-2-2 | 7,5                       | 644              | 1023  | 260 | 159 | 300 | 109            | 644              | 1023  | 260 | 213 | 300 | 116            |
| CRN 64-2-1    | 11                        | 754              | 1225  | 314 | 204 | 350 | 163            | -                | -     | -   | -   | -   | -              |
| CRN(E) 64-2   | 11                        | 754              | 1225  | 314 | 204 | 350 | 163            | 754              | 1225  | 314 | 308 | 350 | 192            |
| CRN 64-3-2    | 15                        | 836              | 1307  | 314 | 204 | 350 | 180            | -                | -     | -   | -   | -   | -              |
| CRN(E) 64-3-1 | 15                        | 836              | 1307  | 314 | 204 | 350 | 180            | 836              | 1307  | 314 | 308 | 350 | 212            |
| CRN 64-3      | 18,5                      | 836              | 1351  | 314 | 204 | 350 | 193            | -                | -     | -   | -   | -   | -              |
| CRN(E) 64-4-2 | 18,5                      | 919              | 1434  | 314 | 204 | 350 | 197            | 919              | 1434  | 314 | 308 | 350 | 228            |
| CRN 64-4-1    | 22                        | 919              | 1460  | 314 | 204 | 350 | 211            | -                | -     | -   | -   | -   | -              |
| CRN(E) 64-4   | 22                        | 919              | 1460  | 314 | 204 | 350 | 211            | 919              | 1460  | 314 | 308 | 350 | 241            |
| CRN 64-5-2    | 30                        | 1001             | 1611  | 402 | 300 | 400 | 318            | -                | -     | -   | -   | -   | -              |
| CRN 64-5-1    | 30                        | 1001             | 1611  | 402 | 300 | 400 | 318            | -                | -     | -   | -   | -   | -              |
| CRN 64-5      | 30                        | 1001             | 1611  | 402 | 300 | 400 | 318            | -                | -     | -   | -   | -   | -              |
| CRN 64-6-2    | 30                        | 1084             | 1694  | 402 | 300 | 400 | 325            | -                | -     | -   | -   | -   | -              |
| CRN 64-6-1    | 37                        | 1084             | 1751  | 402 | 300 | 400 | 355            | -                | -     | -   | -   | -   | -              |
| CRN 64-6      | 37                        | 1084             | 1751  | 402 | 300 | 400 | 355            | -                | -     | -   | -   | -   | -              |
| CRN 64-7-2    | 37                        | 1166             | 1833  | 402 | 300 | 400 | 359            | -                | -     | -   | -   | -   | -              |
| CRN 64-7-1    | 37                        | 1166             | 1833  | 402 | 300 | 400 | 359            | -                | -     | -   | -   | -   | -              |
| CRN 64-7      | 45                        | 1166             | 1875  | 442 | 325 | 450 | 439            | -                | -     | -   | -   | -   | -              |
| CRN 64-8-2    | 45                        | 1249             | 1958  | 442 | 325 | 450 | 443            | -                | -     | -   | -   | -   | -              |
| CRN 64-8-1    | 45                        | 1249             | 1958  | 442 | 325 | 450 | 443            | -                | -     | -   | -   | -   | -              |

|                     |   |
|---------------------|---|
| 96499064 0610       | E |
| Repl. 96499064 0309 |   |

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