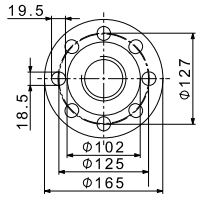
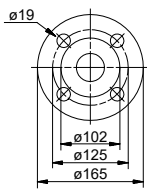
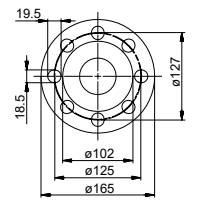
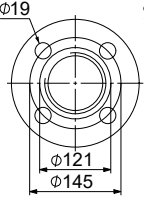
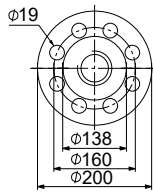
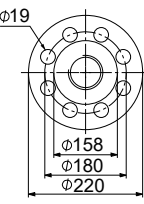
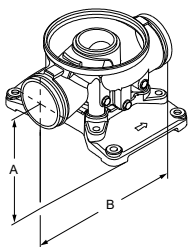
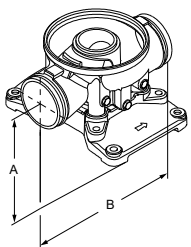
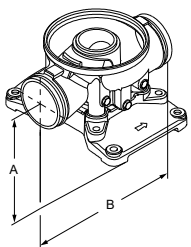
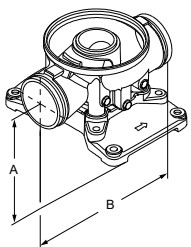


| Pump type        | Description | Rated pressure           | Pipe connection | Product number | Counterflange                                                                         |          |
|------------------|-------------|--------------------------|-----------------|----------------|---------------------------------------------------------------------------------------|----------|
| CRN 15<br>CRN 20 | Threaded    | 16 bar<br>special flange | Rp 2 1/2        | 96509575       |    | TM051005 |
| CRN 15<br>CRN 20 | For welding | 25 bar<br>EN 1092-1      | 50 mm, nominal  | 335255         |    | TM030402 |
| CRN 15<br>CRN 20 | For welding | 25 bar<br>special flange | 65 mm, nominal  | 96509573       |    | TM027203 |
| CRN 32           | Threaded    | 16 bar                   | Rp 2 1/2        | 349910         |    | TM050994 |
|                  | Threaded    | 16 bar<br>special flange | Rp 3            | 349911         |                                                                                       |          |
|                  | For welding | 16 bar                   | 65 mm, nominal  | 349906         |                                                                                       |          |
|                  | For welding | 40 bar                   | 65 mm, nominal  | 349908         |                                                                                       |          |
|                  |             |                          |                 |                | 16 bar      16/40 bar      16/25 bar                                                  |          |
| CRN 45           | Threaded    | 16 bar                   | Rp 3            | 350543         |  | TM050996 |
|                  | For welding | 16 bar                   | 80 mm, nominal  | 350544         |                                                                                       |          |
|                  | For welding | 40 bar                   | 80 mm, nominal  | 350545         |                                                                                       |          |
|                  |             |                          |                 |                | 16 bar      16/40 bar                                                                 |          |
| CRN 64, 95       | Threaded    | 16 bar                   | Rp 4            | 369904         |   | TM050995 |
|                  | For welding | 16 bar                   | 100 mm, nominal | 369903         |                                                                                       |          |
|                  | For welding | 40 bar                   | 100 mm, nominal | 369906         |                                                                                       |          |
|                  |             |                          |                 |                | 16 bar      16 bar      40 bar                                                        |          |

## PJE couplings for CRN

Materials in contact with the pumped liquid are made of stainless steel EN 1.4401 (≈AISI 316) and rubber.

A set consists of two coupling halves (Victaulic type 77), one gasket, one pipe stub (for welding or threaded), bolts and nuts.

| Pump type | Pipe stub   | Maximum pressure [bar] | A [mm] | B [mm] | Pipe connection | Rubber parts | Number of coupling sets required | Product number | Coupling                                                                            |
|-----------|-------------|------------------------|--------|--------|-----------------|--------------|----------------------------------|----------------|-------------------------------------------------------------------------------------|
| CRN 1s    | Threaded    | 69                     | 50     | 320    | R 1 1/4         | EPDM         | 2                                | 419911         |  |
| CRN 1     |             |                        |        |        |                 | FKM          | 2                                | 419905         |                                                                                     |
| CRN 3     | For welding | 69                     | 50     | 280    | DN 32           | EPDM         | 2                                | 419912         |                                                                                     |
| CRN 5     |             |                        |        |        |                 | FKM          | 2                                | 419904         |                                                                                     |
| CRN 10    | Threaded    | 69                     | 80     | 377    | R 2             | EPDM         | 2                                | 339911         |  |
| CRN 15    |             |                        |        |        |                 | FKM          | 2                                | 339918         |                                                                                     |
| CRN 20    | For welding | 69                     | 80     | 371    | DN 50           | EPDM         | 2                                | 339910         |                                                                                     |
|           |             |                        |        |        |                 | FKM          | 2                                | 339917         |                                                                                     |
| CRN 32    | For welding | 69                     | 105    | 420    | DN 80           | EPDM         | 2                                | 98144746       |  |
|           |             |                        |        |        |                 | FKM          | 2                                | 98144749       |                                                                                     |
| CRN 45    | For welding | 69                     | 140    | 465    | DN 100          | EPDM         | 2                                | 98144752       |                                                                                     |
| CRN 64    |             |                        |        |        |                 | FKM          | 2                                | 98144755       |                                                                                     |
| CRN 95    | For welding | 69                     | 140    | 465    | DN 100          | EPDM         | 2                                | 98144752       |  |
|           |             |                        |        |        |                 | FKM          | 2                                | 98144755       |                                                                                     |

TM069172

TM003808