

| Properties | | | |
|--------------------------|---|--|--|
| Operating pressure | 0 - 35 bar, maximum static working pressure (non-pulsating) | | |
| Flow rate air | 560 l/min (at 6 bar and $\Delta p = 0.5$ bar) | | |
| Media temperature | -20 °C to +100 °C | | |
| Unlocking sleeve | Anodised aluminium | | |
| Spring, snap ring, balls | stain less steel | | |
| Sealant | NBR | | |



Note

Standard push-in plugs for couplings DN 5 and DN 7.2 – DN 7.8 are compatible with these non-interchangeable couplings. Further information on request

Description

One-hand quick disconnect couplings with a large bore. Different media can be connected safely and non-interchangeably even when space is restricted, thanks to the colour-coded coupling and plug and the different coupling profiles defined for each of the four colours. Only couplings and plugs of the same colour fit together.

| Item | | | | |
|----------------|--------------|--------|----------------|------------|
| Identification | Connection | Colour | Length (mm) | AF (mm) |
| K- 07 35 06 80 | G 1/8 male | green | 45,0 | 14 |
| K- 07 35 06 81 | G 1/4 male | green | 47,0 | 17 |
| K- 07 35 06 82 | G 1/8 female | green | 45,0 | 14 |
| K- 07 35 06 83 | G 1/4 female | green | 47,0 | 17 |
| K- 07 35 06 84 | G 1/8 male | Brown | 45,0 | 14 |
| K- 07 35 06 85 | G 1/4 male | Brown | 47,0 | 17 |
| K- 07 35 06 86 | G 1/8 female | Brown | 45,0 | 14 |
| K- 07 35 06 87 | G 1/4 female | Brown | 47,0 | 17 |
| K- 07 35 06 88 | G 1/8 male | blue | 45,0 | 14 |
| K- 07 35 06 89 | G 1/4 male | blue | 47,0 | 17 |
| K- 07 35 06 90 | G 1/8 female | blue | 45,0 | 14 |
| K- 07 35 06 91 | G 1/4 female | blue | 47,0 | 17 |
| K- 07 35 06 92 | G 1/8 male | red | 45,0 | 14 |
| K- 07 35 06 93 | G 1/4 male | red | 47,0 | 17 |
| K- 07 35 06 94 | G 1/8 female | red | 45,0 | 14 |
| K- 07 35 06 95 | G 1/4 female | red | 47,0 | 17 |