

K-LKM 7,8 UWB

Non-interchangeable quick disconnect couplings DN 7.8

HANSA FLEX

Properties

| | |
|---------------------------------|-------------------------------------------------------------|
| Operating pressure | 0 - 35 bar, maximum static working pressure (non-pulsating) |
| Flow rate air | 1.800 l/min (at 6 bar and $\Delta p = 0.5$ bar) |
| Media temperature | -20 °C to +100 °C |
| Housing | Brass |
| Valve | Die-cast zinc, nickel-plated |
| 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 08 01 | G 1/4 male | green | 57,5 | 19 |
| K- 07 35 08 02 | G 3/8 male | green | 57,5 | 19 |
| K- 07 35 08 03 | G 1/4 female | green | 55,5 | 19 |
| K- 07 35 08 04 | G 3/8 female | green | 54,5 | 19 |
| K- 07 35 08 05 | G 1/4 male | Brown | 57,5 | 19 |
| K- 07 35 08 06 | G 3/8 male | Brown | 57,5 | 19 |
| K- 07 35 08 07 | G 1/4 female | Brown | 55,5 | 19 |
| K- 07 35 08 08 | G 3/8 female | Brown | 54,5 | 19 |
| K- 07 35 08 09 | G 1/4 male | blue | 57,5 | 19 |
| K- 07 35 08 10 | G 3/8 male | blue | 57,5 | 19 |
| K- 07 35 08 11 | G 1/4 female | blue | 55,5 | 19 |
| K- 07 35 08 12 | G 3/8 female | blue | 54,5 | 19 |
| K- 07 35 08 13 | G 1/4 male | red | 57,5 | 19 |
| K- 07 35 08 14 | G 3/8 male | red | 57,5 | 19 |
| K- 07 35 08 15 | G 1/4 female | red | 55,5 | 19 |
| K- 07 35 08 16 | G 3/8 female | red | 54,5 | 19 |