

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