

# K-LKM S NW7,8 IG

## Safety couplings DN 7.8, female

### Properties

<b>Operating pressure</b>	Max. 20 bar
<b>Flow rate air</b>	1.400 l/min (at 6 bar and $\Delta p = 0.5$ bar)
<b>Media temperature</b>	-20 °C to +100 °C
<b>Connection valve body</b>	Nickel-plated brass
<b>Spring, balls</b>	Stainless-steel
<b>Sliding sleeve</b>	Anodised aluminium
<b>Unlocking sleeve</b>	Hardened and nickel-plated steel
<b>Sealant</b>	NBR



### Note

Further information on request

### Description

Safety air relief couplings for gaseous media. Combination of a sliding valve and a quick disconnect coupling! Connection is pressureless. Only a low spring force has to be overcome. Pressure only builds up when the blue sleeve is pushed forward. It is impossible to disconnect the hose either intentionally or inadvertently in this position. When the sliding sleeve is moved back into its home position, the air is relieved from the hose and the coupling can be disconnected.

### Item

Identification	Connection	Length (mm)	AF (mm)
K- 07 35 08 85	G 1/4 female	75,0	19
K- 07 35 08 86	G 3/8 female	75,0	19
K- 07 35 08 87	G 1/2 female	80,0	24

### Additional elements

K-NIPP KUPPL NW7 SCHL MS NI K	Plugs for couplings DN 7.2 - DN 7.8, nickel-plated brass, for hose with swivel nut and kink protector spring
K-NIPPEL KUPPL NW7 AG MS NI	Plugs for couplings DN 7.2 - DN 7.8, nickel-plated brass, male
K-NIPPEL KUPPL NW7 IG MS NI	Plugs for couplings DN 7.2 - DN 7.8, nickel-plated brass, female
K-NIPPEL KUPPL NW7 SCHL MS NI	Plugs for couplings DN 7.2 - DN 7.8, nickel-plated brass, for hose
K-TUE 5 MS NI	Stems for couplings DN 7.2 - DN 7.8, nickel-plated brass