

K-LKM S NW7,4 AG

Safety couplings DN 7.4, male

HANSA FLEX

Properties

Operating pressure	Max. 12 bar, maximum static working pressure (non-pulsating)
Operating pressure stems and plugs	0 to 35 bar
Flow rate air	1.300 l/min (at 6 bar and $\Delta p = 0.5$ bar)
Media temperature	-20 °C to +60 °C
Housing, valve body	Nickel-plated brass
Valve	Brass
Unlocking sleeve	Plastic
Spring, snap ring, pins, balls	Stainless steel
Sealant	NBR



Note

Further information on request

Description

One-hand air relief couplings with double locking system. Connection: Similar to standard couplings, simply by pressing the plug into the coupling. Disconnection: The first locking mechanism is accessible when the sleeve is pushed back. The coupling valve closes. Air can then be relieved from the plug side (hose). The second locking mechanism is released by actuating the sleeve again. The coupling can now be disconnected. This system meets the requirements of ISO 4414 and is BIA-compliant (BIA = industrial safety institute).

Item

Identification	Connection	Length (mm)	AF (mm)
K- 07 35 02 98	G 1/4 male	55,4	22
K- 07 35 02 99	G 3/8 male	55,4	22
K- 07 35 03 00	G 1/2 male	58,3	24

Additional elements

K-NIPPEL KUPPL NW7 AG VZ	Plugs for couplings DN 7.2 - DN 7.8, hardened, galvanised steel, male
K-NIPPEL KUPPL NW7 IG VZ 2	Plugs for couplings DN 7.2 - DN 7.8, hardened, galvanised steel, female
K-TUE 7,2 7,8 ST VZ 1	Stems for couplings DN 7.2 - DN 7.8, hardened, galvanised steel,