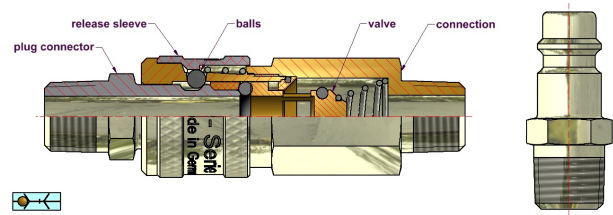


LOW PRESSURE COUPLING MANUALLY LOCKED, 126.V NOMINAL FLOW DIAMETER 7,8 - BRASS, NICKEL PL



TECHNIQUE

This is a one-hand quick release coupling, which is mainly used in sewer rehabilitation.

It is characterized by the fact that the hose tail have been designed for use in pipes with an extended connection. All couplings of this series have an additional securing element to manually secure the coupling and plug against accidental disconnection.

ANWENDUNGSBEREICHE

- general industrial supplies
- brass
- drain technology

PRESSURE RANGE

Inlet pressure 6 bar
 Preset pressure drop 1 bar
 Flow rate 2030 l / min

The coupling can be statically loaded up to 35 bar without pulsation.

MATERIALS COUPLING

Standard version
 Coupling made of brass nickel-plated
 Connections made of steel nickel-plated
 Release sleeves made of hardened steel, nickel-plated
 Seals in material of NBR
 Springs in material 1.4310

Special version
 Seals for various media available on request

MATERIALS GASKET

Seals made of nitrile butadiene rubber (NBR)
 Hardness of material 70 Shore
 Temperature range -20°C through +100°C
 Gas permeability coefficient (Ø)=5
 Resistant to mineral oils, fuels, water and watery liquids, fuel gas, hot air and many chemicals (on request)
 If air or ozone are applied, hardening and brittleness (cracking) must be expected.

MATERIALS CONNECTION

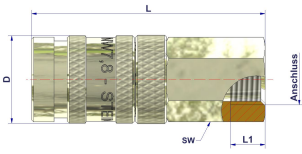
Plug connector steel, hardened, nickel plated

CHARACTERISTICS

The promised technical characteristics are guaranteed for use with standard European industrial profile plugs.

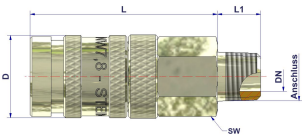
LOW PRESSURE COUPLING MANUALLY LOCKED, 126.V NOMINAL FLOW DIAMETER 7,8 - BRASS, NICKEL P

FEMALE COUPLING



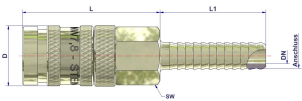
Connection	D	L	L1	SW	Order number
G1/4	23	58	9	19	126.V0.KVNS.IG014.MNP
G3/8	23	58	9	19	126.V0.KVNS.IG038.MNP

MALE COUPLING



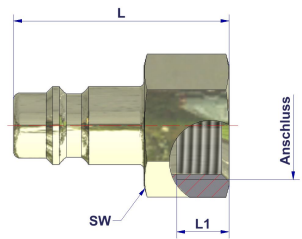
Connection	DN	D	L	L1	SW	Order number
R1/4	8	23	49	12	19	126.V0.KVNS.AR014.MNP
R3/8	11	23	49	12	19	126.V0.KVNS.AR038.MNP

HOSE TAIL COUPLING



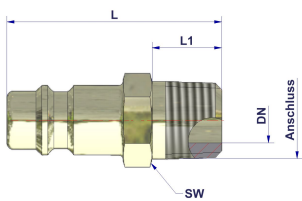
Connection	DN	D	L	L1	SW	Order number
LW9	6	23	59	40	19	126.V0.KVNS.ST009.MNP
LW10	7,8	23	59	40	19	126.V0.KVNS.ST010.MNP
LW12	9,5	23	59	40	19	126.V0.KVNS.ST012.MNP
LW13	10,8	23	59	40	19	126.V0.KVNS.ST013.MNP

FEMALE PLUG



Connection	L	L1	SW	Order number
G3/8	33	8	19	126.00.S000.IG018.SN0
G1/4	33	8	17	126.00.S000.IG014.SN0
G1/2	36	10	24	126.00.S000.IG012.SN0

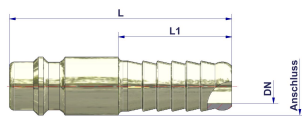
MALE PLUG



Connection	DN	L	L1	SW	Order number
R1/4	7,8	37	12	14	126.00.S000.AR014.SN0
R3/8	7,8	37	12	17	126.00.S000.AR038.SN0
R1/2	7,8	43	17	22	126.00.S000.AR012.SN0

LOW PRESSURE COUPLING MANUALLY LOCKED, 126.V NOMINAL FLOW DIAMETER 7,8 - BRASS, NICKEL P

HOSE TAIL PLUG



Connection	DN	L	L1	Order number
LW9	6	63	40	126.00.S000.ST009.SN0
LW13	7,8	63	40	126.00.S000.ST013.SN0