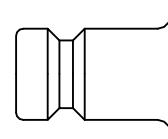




Coupling system with German industrial profile. Coupling system with single-hand operation. High Flow valve for optimum flow and low pressure drop.
Robust coupling in slim design mainly for pneumatic applications. The steel sleeve counters oscillating forces. The high insertion depth guarantees by an optimised plug guidance.

- Available on request:
 - with additional end connections
 - other seals for different temperature ranges and fluids



German Profile

Dust Protections (P. 357)
for Coupling Part.-No. SK23S
for Plug Part.-No. SK12S

KA Single Shut-Off

Working Pressure*:
up to 50 bar

Material:

- Coupling: Nickel plated brass / steel
- Plug: Nickel plated steel
- Seals: NBR

Working Temperature:
-20°C up to +100°C (NBR)

Flow Rate Air:
1.100 l/min.
inlet pressure 6 bar, pressure drop 0.5 bar

Flow Rate Water:
14 l/min.
pressure drop 0.5 bar

KB Double Shut-Off

Working Pressure*:
up to 50 bar

Material:

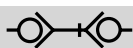
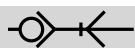
- Coupling: Nickel plated brass / steel
- Plug: Nickel plated brass / steel
- Seals: NBR

Working Temperature:
-20°C up to +100°C (NBR)

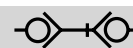
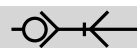
Flow Rate Air:
730 l/min.
inlet pressure 6 bar, pressure drop 0.5 bar

Flow Rate Water:
10 l/min.
pressure drop 0.5 bar

* maximum static working pressure with design factor 4 to 1.



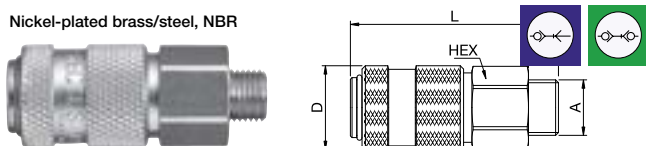
Single Shut-Off / Double Shut-off



Single Shut-Off / Double Shut-off

52KBAW Coupler with valve, Male Thread

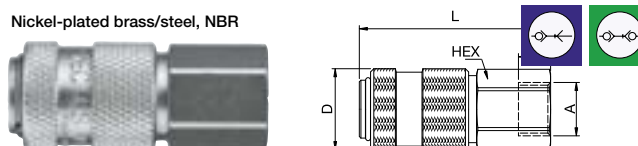
Nickel-plated brass/steel, NBR



A		HEX	L	L1	D
G1/4	52KBAW13SPN	22	62	9	25
G3/8	52KBAW17SPN	22	62	9	25
G1/2	52KBAW21SPN	22	65	12	25

52KBIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



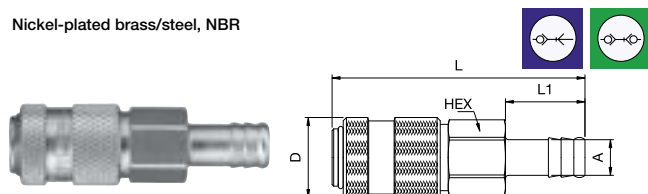
A		HEX	L	L1	D
G1/4	52KBIW13SPN	22	62	10	25
G3/8	52KBIW17SPN	22	60	10	25
G1/2	52KBIW21SPN	22	65	13	25



Single Shut-Off / Double Shut-off

52KBT Coupler with valve, Hose Barb

Nickel-plated brass/steel, NBR



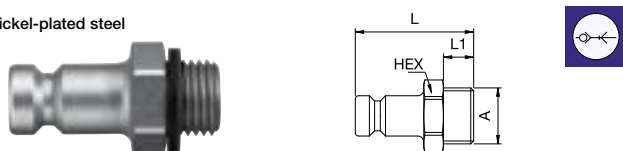
A		HEX	L	L1	D
6	52KBT06SPN	21	80	25	25
9	52KBT09SPN	21	80	25	25
13	52KBT13SPN	21	80	25	25



Single Shut-Off

52SFAW Plug without valve, Male Thread

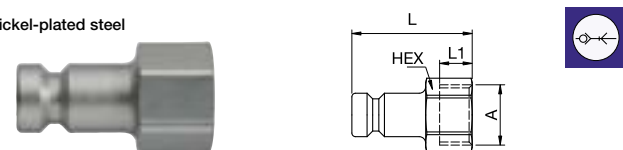
Nickel-plated steel



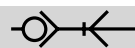
A		HEX	L	L1
G1/4	52SFAW13SXN	17	35	9
G3/8	52SFAW17SXN	19	35	9
G1/2	52SFAW21SXN	24	38	12

52SFIW Plug without valve, Female Thread

Nickel-plated steel



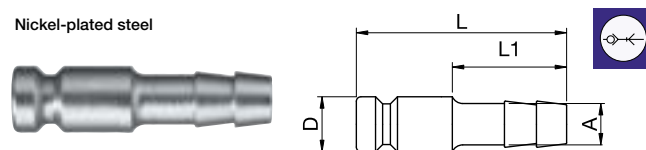
A		HEX	L	L1
G1/4	52SFIW13SXN	17	33	9
G3/8	52SFIW17SXN	19	33	9
G1/2	52SFIW21SXN	24	36	12



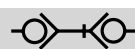
Single Shut-Off

52SFTF Plug without valve, Hose Barb

Nickel-plated steel



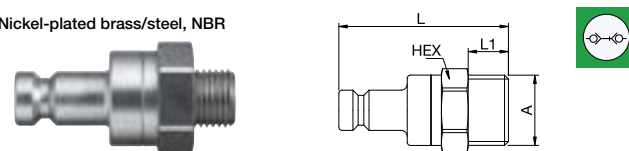
A		L	L1	D
6	52SFTF06SXN	46	25	12
9	52SFTF09SXN	46	25	12
13	52SFTF13SXN	53	30	12



Double Shut-off

52SBAW Plug with valve, Male Thread

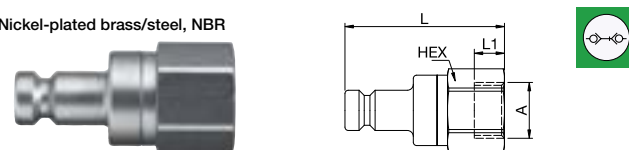
Nickel-plated brass/steel, NBR



A		HEX	L	L1
G1/4	52SBAW13SPN	22	48	9
G3/8	52SBAW17SPN	22	48	9
G1/2	52SBAW21SPN	22	48	12

52SBIW Plug with valve, Female Thread

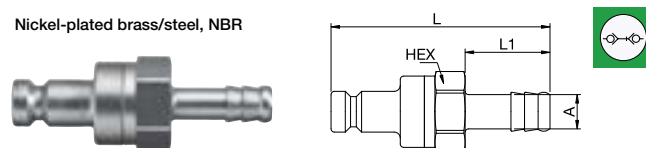
Nickel-plated brass/steel, NBR



A		HEX	L	L1
G1/4	52SBIW13SPN	22	48	9
G3/8	52SBIW17SPN	22	48	9
G1/2	52SBIW21SPN	22	51	10

52SBTF Plug with valve, Hose Barb

Nickel-plated brass/steel, NBR



A		HEX	L	L1
6	52SBTF06SPN	21	77.5	25
9	52SBTF09SPN	21	77.5	25
13	52SBTF13SPN	21	77.5	25