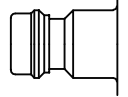




Mini industrial coupling with the world's most popular profile in this nominal diameter. Above average flow performance for liquid and gaseous media. It also uses an additional safety locking system. This prevents unintentional disconnection. When being disconnected, the plug must first be pushed further into the coupling before it can be disconnected. Series 21 in brass material without nickel plating and with additional end connections available on request.

- Available on request:
 - in brass material without nickel plating
 - with additional end connections
 - other seals for different temperature ranges and fluids



Dust Protections (P. 357)
for Coupling Part.-No. SK16S

KS Single Shut-Off

Working Pressure*:
up to 35 bar

Material:

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

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

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

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

KD Double Shut-Off

Working Pressure*:
up to 35 bar

Material:

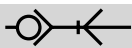
- Coupling: Nickel plated brass
- Plug: Nickel plated brass
- Seals: NBR

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

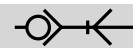
Flow Rate Air:
310 l/min.
inlet pressure 6 bar, pressure drop 0.5 bar

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

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



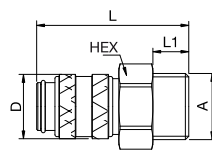
Single Shut-Off



Single Shut-Off

21KSAW Coupler with valve, Male Thread

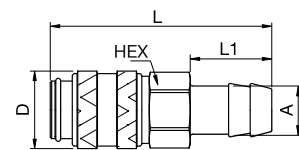
Nickel-plated brass, NBR



A	HEX	L	L1	D
G1/8 21KSAW10MPN	14	36	7	16
G1/4 21KSAW13MPN	17	38	9	16
G3/8 21KSAW17MPN	19	38	9	16

21KSTF Coupler with valve, Hose Barb

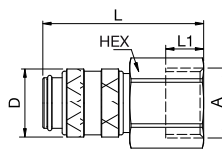
Nickel-plated brass, NBR



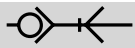
A	HEX	L	L1	D
4 21KSTF04MPN	14	46	17	16
5 21KSTF05MPN	14	46	17	16
6 21KSTF06MPN	14	46	17	16
8 21KSTF08MPN	14	46	17	16
9 21KSTF09MPN	14	46	17	16
10 21KSTF10MPN	14	46	17	16

21KSIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



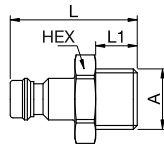
A	HEX	L	L1	D
G1/8 21KSIW10MPN	14	36	9	16
G1/4 21KSIW13MPN	17	38	9	16
G3/8 21KSIW17MPN	19	38	9	16



Single Shut-Off

21SSAW Plug without valve, Male Thread

Nickel-plated brass

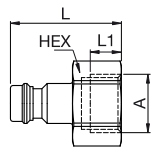


HEX L L1

G1/8	21SSAW10MXN	14	25	7
G1/4	21SSAW13MXN	17	28	9

21SSIW Plug without valve, Female Thread

Nickel-plated brass

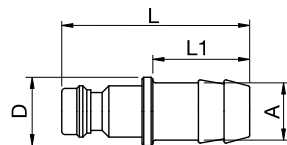


HEX L L1

G1/8	21SSIW10MXN	14	25	8
G1/4	21SSIW13MXN	17	25	9

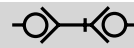
21SSTF Plug without valve, Hose Barb

Nickel-plated brass



L L1 D

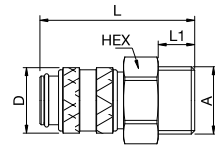
6	21SSTF06MXN	32	17	9
8	21SSTF08MXN	32	17	9
10	21SSTF10MXN	33	17	12



Double Shut-off

21KDAW Coupler with valve, Male Thread

Nickel-plated brass, NBR

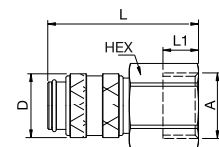


HEX L L1 D

G1/8	21KDAW10MPN	14	36	7	16
G1/4	21KDAW13MPN	17	38	9	16
G3/8	21KDAW17MPN	19	38	9	16

21KDIW Coupler with valve, Female Thread

Nickel-plated brass, NBR

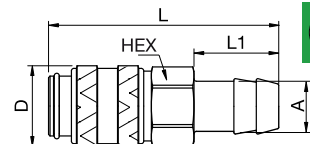


HEX L L1 D

G1/8	21KDIW10MPN	14	36	9	16
G1/4	21KDIW13MPN	17	38	9	16
G3/8	21KDIW17MPN	19	38	9	16

21KDTF Coupler with valve, Hose Barb

Nickel-plated brass, NBR

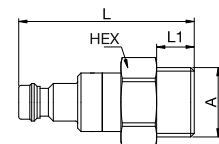


HEX L L1 D

6	21KDTF06MPN	14	46	17	16
8	21KDTF08MPN	14	46	17	16
10	21KDTF10MPN	14	46	17	16

21SDAW Plug with valve, Male Thread

Nickel-plated brass, NBR



HEX L L1

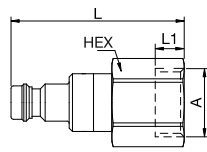
G1/8	21SDAW10MPN	14	40	7
G1/4	21SDAW13MPN	17	42	9
G3/8	21SDAW17MPN	19	42	9



Double Shut-off

21SDIW Plug with valve, Female Thread

Nickel-plated brass, NBR



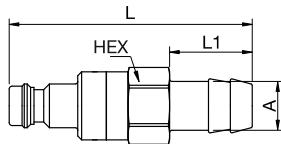
A 

HEX L L1

G1/8	21SDIW10MPN	14	40	7
G1/4	21SDIW13MPN	17	42	7
G3/8	21SDIW17MPN	19	42	7

21SDTF Plug with valve, Hose Barb

Nickel-plated brass, NBR



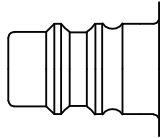
A 

HEX L L1

6	21SDTF06MPN	14	50	17
8	21SDTF08MPN	14	50	17
10	21SDTF10MPN	14	50	17



Safety coupling with UltraFlo-Valve for optimum flow and low pressure drop. The series stands out for its robust design (steel sleeve) and long service life even with the harshest use. Additional safety locking system. This safety lock prevents unintentional disconnection. To disconnect, the plug must first be pushed further into the coupling before it can be unlocked. The brass version has been developed specifically for use with water in the pressure range up to 35 bar.



- Available on request:
 - in brass material with and without nickel plating
 - with additional end connections
 - other seals for different temperature ranges and fluids

KS Single Shut-Off

Working Pressure*:
up to 35 bar (Brass-Version)
up to 70 bar (with steel body and steel sleeve)

Material:

- Coupling: Brass / steel or brass
- Plug: Zinc plated steel or brass
- Seals: NBR

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

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

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

KD Double Shut-Off

Working Pressure*:
up to 35 bar

Material:

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

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

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

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

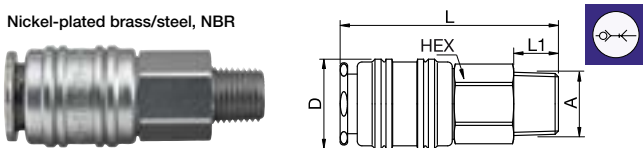
* maximum static working pressure with design factor 4 to 1.

Single Shut-Off

Single Shut-Off

25KSAK Coupler with valve, Male Thread

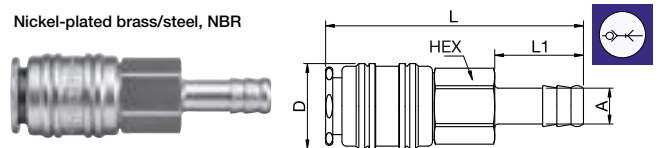
Nickel-plated brass/steel, NBR



A		HEX	L	L1	D
R1/4	25KSAK13SPN	19	60	12	23
R3/8	25KSAK17SPN	19	60	12	23
R1/2	25KSAK21SPN	22	61	17	23

25KSTF Coupler with valve, Hose Barb

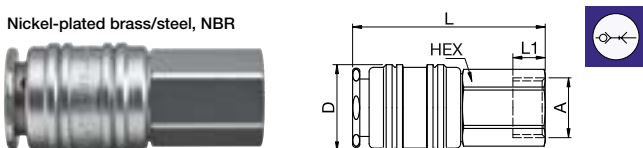
Nickel-plated brass/steel, NBR



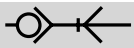
A		HEX	L	L1	D
6	25KSTF06SPN	19	74	25	23
8	25KSTF08SPN	19	74	25	23
9	25KSTF09SPN	19	74	25	23
10	25KSTF10SPN	19	74	25	23
13	25KSTF13SPN	19	74	25	23

25KSIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



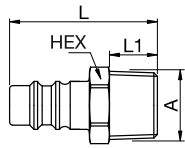
A		HEX	L	L1	D
G1/4	25KSIW13SPN	19	56	10	23
G3/8	25KSIW17SPN	19	55	9	23
G1/2	25KSIW21SPN	24	58	12	23



Single Shut-Off

25SSAK Plug without valve, Male Thread

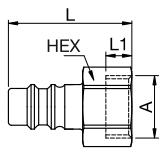
Zinc-plated steel



A	HEX	L	L1
R1/4 25SSAK13SXZ	14	37	12
R3/8 25SSAK17SXZ	17	37	12
R1/2 25SSAK21SXZ	22	43	17

25SSIW Plug without valve, Female Thread

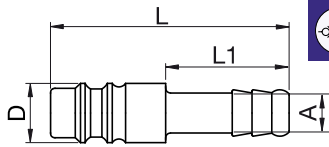
Zinc-plated steel



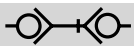
A	HEX	L	L1
G1/4 25SSIW13SXZ	17	33	9
G3/8 25SSIW17SXZ	19	33	9

25SSTF Plug without valve, Hose Barb

Zinc-plated steel



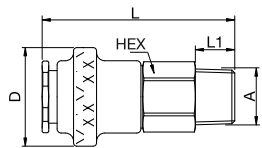
A	L	L1	D
9 25SSTF09SXZ	48	25	12



Double Shut-Off

25KDAK Coupler with valve, Male Thread

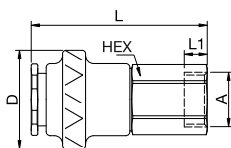
Nickel-plated brass, NBR



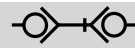
A	HEX	L	L1	D
R1/4 25KDAK13BPN	19	60	12	30
R3/8 25KDAK17BPN	19	60	12	30
R1/2 25KDAK21BPN	22	61	17	30

25KDIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



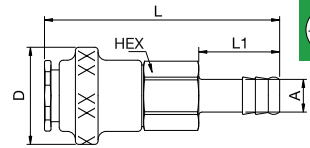
A	HEX	L	L1	D
G1/4 25KDIW13BPN	19	56	10	30
G3/8 25KDIW17BPN	19	55	9	30
G1/2 25KDIW21BPN	24	58	12	30



Double Shut-off

25KDTF Coupler with valve, Hose Barb

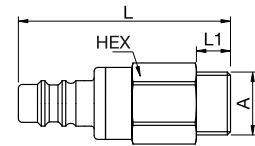
Nickel-plated brass, NBR



A	HEX	L	L1	D
6 25KDTF06BPN	19	74	25	30
8 25KDTF08BPN	19	74	25	30
9 25KDTF09BPN	19	74	25	30
10 25KDTF10BPN	19	74	25	30
13 25KDTF13BPN	19	74	25	30

25SDAW Plug with valve, Male Thread

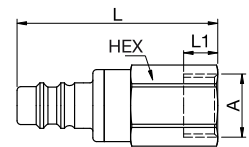
Nickel-plated brass, NBR



A	HEX	L	L1
G1/4 25SDAW13MPN	22	43	9
G3/8 25SDAW17MPN	22	43	9
G1/2 25SDAW21MPN	22	46	12

25SDIW Plug with valve, Female Thread

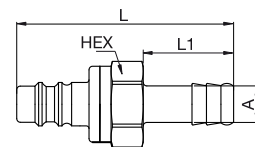
Nickel-plated brass, NBR



A	HEX	L	L1
G1/4 25SDIW13MPN	22	43	10
G3/8 25SDIW17MPN	22	43	9
G1/2 25SDIW21MPN	24	46	12

25SDTF Plug with valve, Hose Barb

Nickel-plated brass, NBR

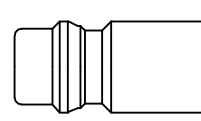


A	HEX	L	L1
6 25SDTF06MPN	21	60	25
8 25SDTF08MPN	21	60	25
9 25SDTF09MPN	21	60	25
10 25SDTF10MPN	21	60	25
13 25SDTF13MPN	21	60	25



This coupling system has been developed specifically for the area of air breathing apparatus. Coupling system with single-hand operation. High Flow valve for optimum flow and low pressure drop. Additional safety locking system. This safety lock prevents unintentional disconnection. To disconnect, the plug must first be pushed further into the coupling before it can be unlocked. Profile cannot be interconnected with the 96KS series. Tested according DIN EN 14593.

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



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



Working Pressure*:
up to 35 bar

Material:

- **Coupling:** Nickel plated brass / AISI 303 or nickel plated brass
- **Plug:** Nickel plated brass
- **Seals:** NBR

Working Temperature:

-20°C up to +100°C (NBR)

Flow Rate Air:

1.700 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

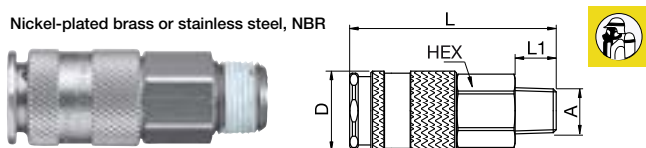
* maximum static working pressure with design factor 4 to 1.



Breathing Air

95KSAK Coupler with valve, Male Thread

Nickel-plated brass or stainless steel, NBR



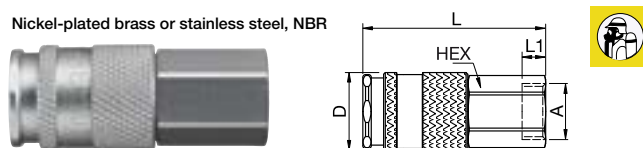
A	Version	HEX	L	L1	D	Version
R1/4	95KSAK13BPN	19	61	12	23	Nickel-plated brass
R1/4	95KSAK13RPN	19	61	12	23	Nickel-plated brass / AISI 303
R3/8	95KSAK17BPN	19	60	12	23	Nickel-plated brass
R3/8	95KSAK17RPN	19	60	12	23	Nickel-plated brass / AISI 303
R1/2	95KSAK21BPN	22	61	17	23	Nickel-plated brass
R1/2	95KSAK21RPN	22	61	17	23	Nickel-plated brass / AISI 303



Breathing Air

95KSIW Coupler with valve, Female Thread

Nickel-plated brass or stainless steel, NBR



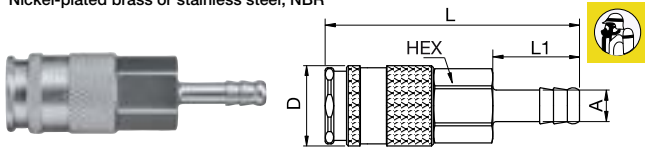
A	Version	HEX	L	L1	D	Version
G1/4	95KSIW13BPN	19	56	10	23	Nickel-plated brass
G1/4	95KSIW13RPN	19	56	10	23	Nickel-plated brass / AISI 303
G3/8	95KSIW17BPN	19	55	9	23	Nickel-plated brass
G3/8	95KSIW17RPN	19	55	9	23	Nickel-plated brass / AISI 303
G1/2	95KSIW21BPN	24	58	12	23	Nickel-plated brass
G1/2	95KSIW21RPN	24	58	12	23	Nickel-plated brass / AISI 303



Breathing Air

95KSTF Coupler with valve, Hose Barb

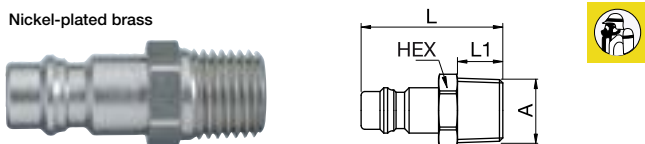
Nickel-plated brass or stainless steel, NBR



A		HEX	L	L1	D	Version
6	95KSTF06BPN	19	74	25	23	Nickel-plated brass
8	95KSTF08BPN	19	74	25	23	Nickel-plated brass
9	95KSTF09BPN	19	74	25	23	Nickel-plated brass
9	95KSTF09RPN	19	74	25	23	Stainless Steel
10	95KSTF10BPN	19	74	25	23	Nickel-plated brass
10	95KSTF10RPN	19	74	25	23	Stainless Steel
13	95KSTF13BPN	19	74	25	23	Nickel-plated brass

95SSAK Plug without valve, Male Thread

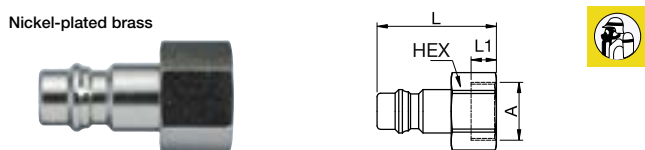
Nickel-plated brass



A		HEX	L	L1
R1/4	95SSAK13MXN	14	37.5	12
R3/8	95SSAK17MXN	17	37.5	12

95SSIW Plug without valve, Female Thread

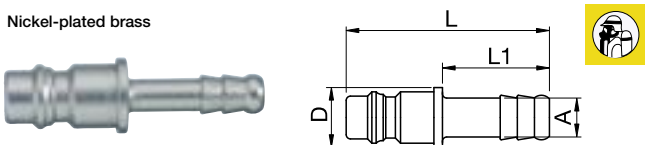
Nickel-plated brass



A		HEX	L	L1
G1/4	95SSIW13MXN	17	33	9
G3/8	95SSIW17MXN	19	33	9

95SSTF Plug without valve, Hose Barb

Nickel-plated brass

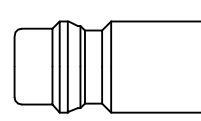


A		L	L1	D
6	95SSTF06MXN	47.5	25	14
9	95SSTF09MXN	47.5	25	14
10	95SSTF10MXN	47.5	25	14



This coupling system has been developed specifically for the area of air breathing apparatus. Coupling system with single-hand operation. High Flow valve for optimum flow and low pressure drop. Additional safety locking system. This safety lock prevents unintentional disconnection. To disconnect, the plug must first be pushed further into the coupling before it can be unlocked. Tested according to DIN EN 14593.

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



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



Working Pressure*:
up to 35 bar

Material:

- **Coupling:** Nickel plated brass
- **Plug:** Nickel plated brass or AISI 303
- **Seals:** NBR or FKM

Working Temperature:

-20°C up to +100°C (NBR)

Flow Rate Air:

1.700 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

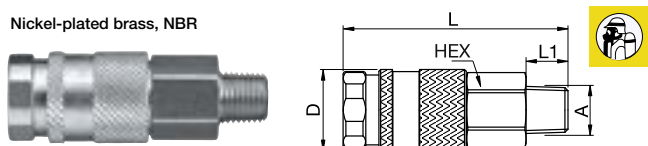
* maximum static working pressure with design factor 4 to 1.



Breathing Air

96KSAK Coupler with valve, Male Thread

Nickel-plated brass, NBR



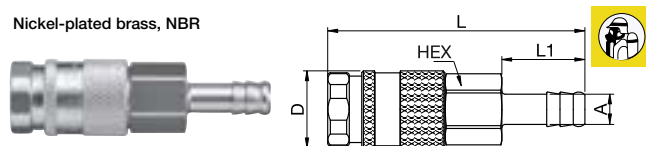
A		HEX	L	L1	D
R1/4	96KSAK13BPN	19	65	12	23
R3/8	96KSAK17BPN	19	64	12	23
R1/2	96KSAK21BPN	22	66	17	23



Breathing Air

96KSTF Coupler with valve, Hose Barb

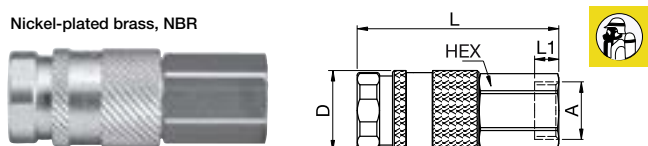
Nickel-plated brass, NBR



A		HEX	L	L1	D
6	96KSTF06BPN	19	78	25	23
9	96KSTF09BPN	19	78	25	23
10	96KSTF10BPN	19	78	25	23
13	96KSTF13BPN	19	78	25	23

96KSIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



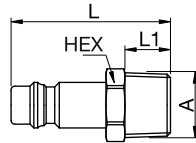
A		HEX	L	L1	D
G1/4	96KSIW13BPN	19	60	10	23
G3/8	96KSIW17BPN	19	59	9	23
G1/2	96KSIW21BPN	24	62	10	23



Breathing Air

96SSA Plug without valve, Male Thread

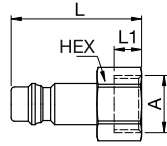
Nickel-plated brass or stainless steel



A		HEX	L	L1	Version
R1/4	96SSAK13MXN	14	42	12	Nickel-plated brass
R3/8	96SSAK17MXN	17	42	12	Nickel-plated brass
G3/8	96SSAW17RXX	19	38	9	AISI 303

96SSIW Plug without valve, Female Thread

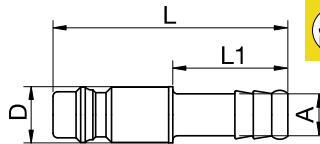
Nickel-plated brass



A		HEX	L	L1
G1/4	96SSIW13MXN	17	38	10
G3/8	96SSIW17MXN	19	38	10

96SSTF Plug without valve, Hose Barb

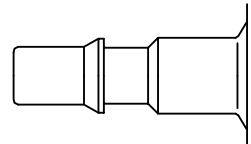
Nickel-plated brass



A		L	L1	D
6	96SSTF06MXN	51	25	12
9	96SSTF09MXN	51	25	12
10	96SSTF10MXN	54	25	14



Safety coupling with a self-venting system for ISO 6150 C plug profile. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the Push-Button is pressed for the first time, air is relieved from the coupling but the plug in the coupling remains locked. The plug is only disconnected when the Push-Button is pressed for the second time. System fulfils the requirements of ISO4414 – increased safety standards in the work place. DIN EN 983. Coupling body is 360° rotating so Push-Button is visible in any position.



ISO 6150 C Profile



Working Pressure*:
up to 12 bar

Material:

- Coupling: Anodised Aluminium, Nickel plated brass
- Plug: Nickel plated steel
- Seals: NBR

Working Temperature:

-20°C up to +100°C (NBR)

Flow Rate Air:

810 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

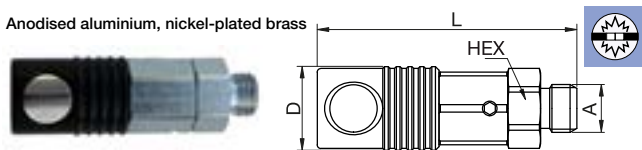
* maximum static working pressure with design factor 4 to 1.



Self-Venting System

18KPAW Coupler with valve, Male Thread

Anodised aluminium, nickel-plated brass



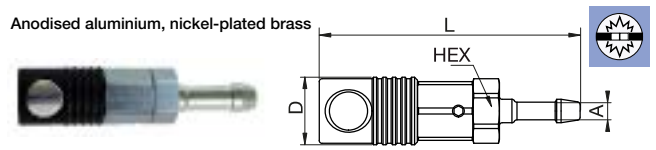
A		HEX	L	D
G1/4	18KPAW13APX	20	71.4	23
G3/8	18KPAW17APX	20	71.4	23
G1/2	18KPAW21APX	22	75.4	23



Self-Venting System

18KPTF Coupler with valve, Hose Barb

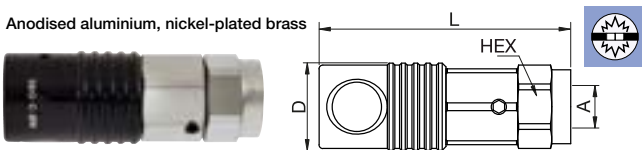
Anodised aluminium, nickel-plated brass



A		HEX	L	D
6	18KPTF06APX	20	88.9	23
8	18KPTF08APX	20	88.9	23
9	18KPTF09APX	20	88.9	23
13	18KPTF13APX	20	88.9	23

18KPIW Coupler with valve, Female Thread

Anodised aluminium, nickel-plated brass



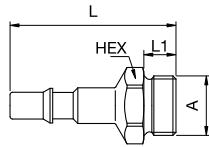
A		HEX	L	D
G1/4	18KPIW13APX	20	66.4	23
G3/8	18KPIW17APX	20	67.4	23
G1/2	18KPIW21APX	24	70.4	23



Self-Venting System

18SFAW Plug without valve, Male Thread

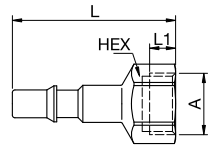
Nickel-plated steel



A			HEX	L	L1
G1/4	18SFAW13SXN	9087 18 13	17	41	9
G3/8	18SFAW17SXN	9087 18 17	19	41	9

18SFIW Plug without valve, Female Thread

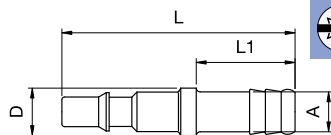
Nickel-plated steel



A			HEX	L	L1
G1/4	18SFIW13SXN	9086 18 13	17	43	9
G3/8	18SFIW17SXN	9086 18 17	19	44	9

18SFTF Plug without valve, Hose Barb

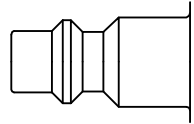
Nickel-plated steel



A			L	L1	D
6	18SFTF06SXN	9085 18 06	59	25	12
8	18SFTF08SXN	9085 18 08	59	25	12
10	18SFTF10SXN	9085 18 10	59	25	12
13	18SFTF13SXN	9085 18 13	59	25	12



Safety coupling with a self-venting system for ISO 6150 B plug profile. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the Push-Button is pressed for the first time, air is relieved from the coupling but the plug in the coupling remains locked. The plug is only disconnected when the Push-Button is pressed for the second time. System fulfils the requirements of ISO4414 – increased safety standards in the work place. DIN EN 983. Coupling body is 360° rotating so Push-Button is visible in any position.



ISO 6150 B Profile



Working Pressure*:
up to 12 bar

Material:

- **Coupling:** Anodised Aluminium, Nickel plated brass
- **Plug:** Nickel plated steel
- **Seals:** NBR

Working Temperature:

-20°C up to +100°C (NBR)

Flow Rate Air:

675 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

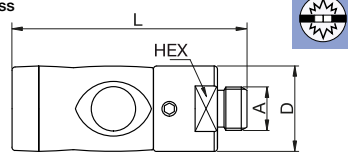
* maximum static working pressure with design factor 4 to 1.



Self-Venting System

24KPAW Coupler with valve, Male Thread

Anodised aluminium, nickel-plated brass



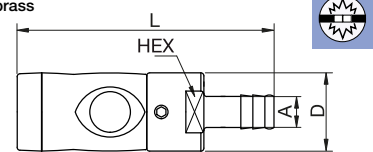
A		HEX	L	D
G1/4	24KPAW13APX	22	71.6	26
G3/8	24KPAW17APX	22	71.6	26
G1/2	24KPAW21APX	22	74.6	26



Self-Venting System

24KPTF Coupler with valve, Hose Barb

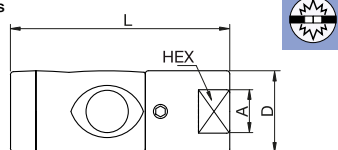
Anodised aluminium, nickel-plated brass



A		HEX	L	D
6	24KPTF06APX	22	85.4	26
8	24KPTF08APX	22	85.4	26
10	24KPTF10APX	22	85.4	26

24KPIW Coupler with valve, Female Thread

Anodised aluminium, nickel-plated brass



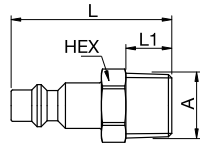
A		HEX	L	D
G1/4	24KPIW13APX	22	70.1	26
G3/8	24KPIW17APX	22	72.1	26
G1/2	24KPIW21APX	22	74.1	26



Self-Venting System

23SFAK Plug without valve, Male Thread

Nickel-plated steel

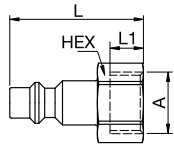


HEX L L1

R1/4	23SFAK13SXN		14	42	12
R3/8	23SFAK17SXN		17	42	12
R1/2	23SFAK21SXN		22	48	17

23SFIW Plug without valve, Female Thread

Nickel-plated steel

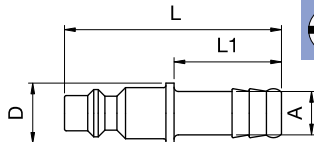


HEX L L1

G1/4	23SFIW13SXN	9086 23 13	17	36	9
G3/8	23SFIW17SXN	9086 23 17	19	36	9
G1/2	23SFIW21SXN	9086 23 21	24	39	12

23SFTF Plug without valve, Hose Barb

Nickel-plated steel

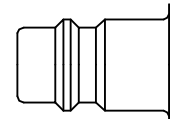


L L1 D

6	23SFTF06SXN	9085 23 06	51	25	14
8	23SFTF08SXN	9085 23 08	51	25	14
10	23SFTF10SXN	9085 23 10	51	25	14



Safety coupling with a self-venting system for Euro plug profile. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the Push-Button is pressed for the first time, air is relieved from the coupling but the plug in the coupling remains locked. The plug is only disconnected when the Push-Button is pressed for the second time. System fulfils the requirements of ISO4414 – increased safety standards in the work place. DIN EN 983. Coupling body is 360° rotating so Push-Button is visible in any position.



Euro Profile



Working Pressure*:
up to 12 bar

Material:

- Coupling: Anodised Aluminium, Nickel plated brass
- Plug: Zinc plated steel
- Seals: NBR

Working Temperature:

-20°C up to +100°C (NBR)

Flow Rate Air:

1.225 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

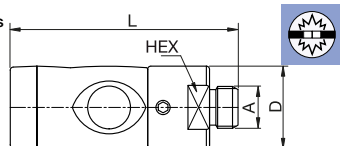
* maximum static working pressure with design factor 4 to 1.



Self-Venting System

26KPAW Coupler with valve, Male Thread

Anodised aluminium, nickel-plated brass



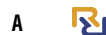
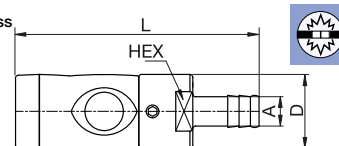
A	HEX	L	D
G1/4 26KPAW13APX	22	71.9	26
G3/8 26KPAW17APX	22	71.9	26
G1/2 26KPAW21APX	22	74.9	26



Self-Venting System

26KPTF Coupler with valve, Hose Barb

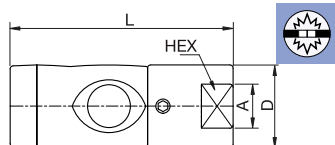
Anodised aluminium, nickel-plated brass



A	HEX	L	D
6 26KPTF06APX	22	85.7	26
8 26KPTF08APX	22	85.7	26
10 26KPTF10APX	22	85.7	26
13 26KPTF13APX	22	85.7	26

26KPIW Coupler with valve, Female Thread

Anodised aluminium, nickel-plated brass



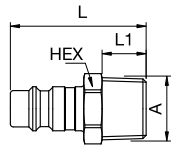
A	HEX	L	D
G1/4 26KPIW13APX	22	70.4	26
G3/8 26KPIW17APX	22	72.4	26
G1/2 26KPIW21APX	22	74.4	26



Self-Venting System

25SFAK Plug without valve, Male Thread

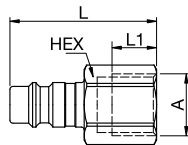
Zinc-plated steel



A		HEX	L	L1
R1/4	25SFAK13SXZ	14	37	12
R3/8	25SFAK17SXZ	17	37	12
R1/2	25SFAK21SXZ	22	43	17

25SFIW Plug without valve, Female Thread

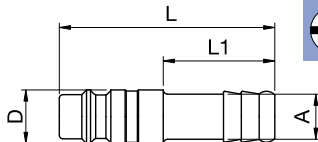
Zinc-plated steel



A			HEX	L	L1
G1/4	25SFIW13SXZ	9086 25 13	17	38.5	12
G3/8	25SFIW17SXZ	9086 25 17	19	39.5	12
G1/2	25SFIW21SXZ	9086 25 21	24	44	14

25SFTF Plug without valve, Hose Barb

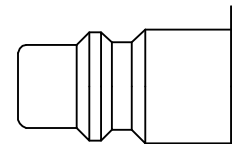
Zinc-plated steel



A			L	L1	D
6	25SFTF06SXZ	9085 25 06	48	25	12
8	25SFTF08SXZ	9085 25 08	48	25	12
10	25SFTF10SXZ	9085 25 10	48	25	12
13	25SFTF13SXZ	9085 25 13	48	25	15



Safety coupling with a self-venting system for ISO 6150 B plug profile. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the Push-Button is pressed for the first time, air is relieved from the coupling but the plug in the coupling remains locked. The plug is only disconnected when the Push-Button is pressed for the second time. System fulfils the requirements of ISO4414 – increased safety standards in the work place. DIN EN 983. Coupling body is 360° rotating so Push-Button is visible in any position



ISO 6150 B Profile



Working Pressure*:
up to 12 bar

Material:

- Coupling: Anodised Aluminium, Nickel plated brass
- Plug: Nickel plated steel
- Seals: NBR

Working Temperature:

-20°C up to +100°C (NBR)

Flow Rate Air:

1.970 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

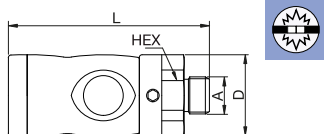
* maximum static working pressure with design factor 4 to 1.



Self-Venting System

30KPAW Coupler with valve, Male Thread

Anodised aluminium, nickel-plated brass



HEX L D

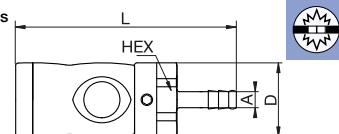
G1/4	30KPAW13APX	27	71.7	29
G3/8	30KPAW17APX	27	70.7	29
G1/2	30KPAW21APX	27	73.7	29



Self-Venting System

30KPTF Coupler with valve, Hose Barb

Anodised aluminium, nickel-plated brass

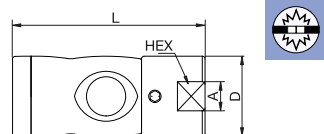


HEX L D

8	30KPTF08APX	27	86.7	29
10	30KPTF10APX	27	86.7	29

30KPIW Coupler with valve, Female Thread

Anodised aluminium, nickel-plated brass



HEX L D

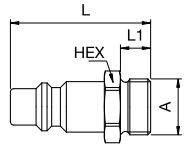
G1/4	30KPIW13APX	23	69.7	29
G3/8	30KPIW17APX	23	71.7	29
G1/2	30KPIW21APX	27	73.7	29



Self-Venting System

30SAW Plug without valve, Male Thread

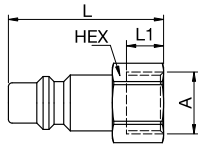
Nickel-plated steel



A			HEX	L	L1
G1/4	30SAW13SXN	9087 30 13	17	42	9
G3/8	30SAW17SXN	9087 30 17	19	42	9
G1/2	30SAW21SXN	9087 30 21	24	46	12

30SFIW Plug without valve, Female Thread

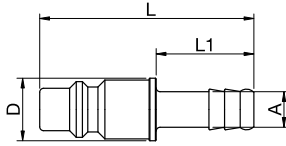
Nickel-plated steel



A			HEX	L	L1
G1/4	30SFIW13SXN	9086 30 13	17	40	10
G3/8	30SFIW17SXN	9086 30 17	19	42	10
G1/2	30SFIW21SXN	9086 30 21	24	43	12

30SFTF Plug without valve, Hose Barb

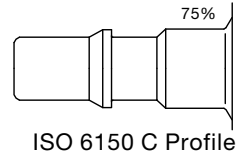
Nickel-plated steel



A			L	L1	D
8	30SFTF08SXN	9085 30 08	55	25	16
10	30SFTF10SXN	9085 30 10	55	25	16



Safety coupling with a self-venting system for ISO 6150 C plug profile. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the Push-Button is pressed for the first time, air is relieved from the coupling but the plug in the coupling remains locked. The plug is only disconnected when the Push-Button is pressed for the second time. System fulfils the requirements of ISO4414 – increased safety standards in the work place. DIN EN 983. Coupling body is 360° rotating so Push-Button is visible in any position



Working Pressure*:
up to 12 bar

Material:

- Coupling: Anodised Aluminium, Nickel plated brass
- Plug: Nickel plated steel
- Seals: NBR

Working Temperature:

-20°C up to +100°C (NBR)

Flow Rate Air:

2.100 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

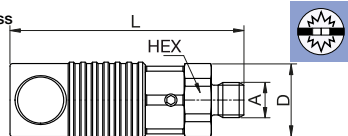
* maximum static working pressure with design factor 4 to 1.



Self-Venting System

84KPAW Coupler with valve, Male Thread

Anodised aluminium, nickel-plated brass



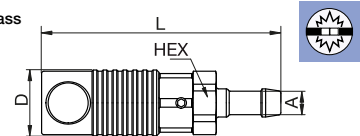
A		HEX	L	D
G1/4	84KPAW13APX	25	86.4	28
G3/8	84KPAW17APX	25	86.4	28
G1/2	84KPAW21APX	25	89.4	28



Self-Venting System

84KPTF Coupler with valve, Hose Barb

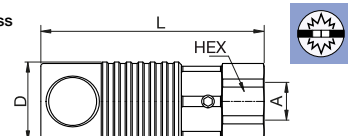
Anodised aluminium, nickel-plated brass



A		HEX	L	D
10	84KPTF10APX	25	101.9	28
13	84KPTF13APX	25	107.4	28

84KPIW Coupler with valve, Female Thread

Anodised aluminium, nickel-plated brass



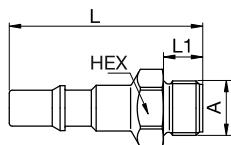
A		HEX	L	D
G1/4	84KPIW13APX	25	79.4	28
G3/8	84KPIW17APX	25	79.4	28
G1/2	84KPIW21APX	25	82.4	28



Self-Venting System

84SFAW Plug without valve, Male Thread

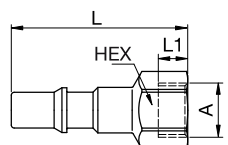
Nickel-plated steel



A		HEX	L	L1
G1/4	84SFAW13SXN	17	57	12
G3/8	84SFAW17SXN	21	59	12
G1/2	84SFAW21SXN	21	64	15

84SFIW Plug without valve, Female Thread

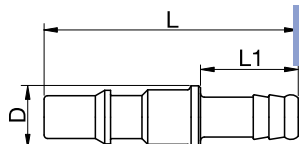
Nickel-plated steel



A		HEX	L	L1
G1/4	84SFIW13SXN	17	17	9
G3/8	84SFIW17SXN	19	19	9

84SFTF Plug without valve, Hose Barb

Nickel-plated steel



A		L	L1	D
10	84SFTF10SXN	65	25	16
13	84SFTF13SXN	65	25	18

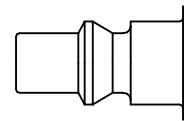


Safety coupling with a self-venting system. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the sleeve is pulled back, the plug is released yet remains locked in. The coupling valve closes and the air is vented from the air line at the same time. Only then, by operating the sleeve again, can uncoupling take place safely. The system fulfils the requirements of ISO 4414 – increased safety standards in the work place. The plastic sleeve does not scratch working surfaces.

- Available on request:
 - with additional end connections

Safety Note

Reliable functioning can only be guaranteed in conjunction with original Parker Rectus plugs made of steel.



ARO Profile



Self-Venting System

Working Pressure*:

up to 12 bar

Material:

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

Working Temperature:

-20°C up to +60°C (NBR)

Flow Rate Air:

1.400 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

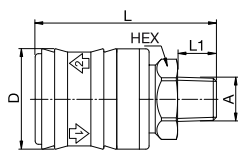
* maximum static working pressure with design factor 4 to 1.



Self-Venting System

14KEAK Coupler with valve, Male Thread

Nickel-plated brass, NBR



A

HEX L L1 D

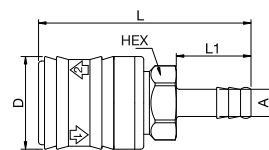
R1/4	14KEAK13MPN	22	58	9	31
R3/8	14KEAK17MPN	22	58	9	31
R1/2	14KEAK21MPN	24	63	12	31



Self-Venting System

14KETF Coupler with valve, Hose Barb

Nickel-plated brass, NBR



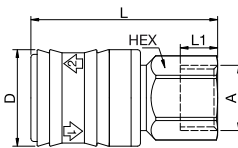
A

HEX L L1 D

6	14KETF06MPN	22	71	25	31
8	14KETF08MPN	22	71	25	31
9	14KETF09MPN	22	71	25	31
10	14KETF10MPN	22	71	25	31
13	14KETF13MPN	22	71	25	31

14KEIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



A

HEX L L1 D

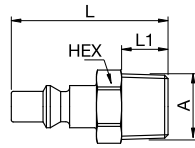
G1/4	14KEIW13MPN	22	57	9	31
G3/8	14KEIW17MPN	22	57	9	31
G1/2	14KEIW21MPN	24	60	12	31



Self-Venting System

22SFAK Plug without valve, Male Thread

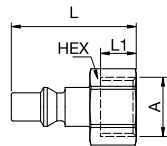
Nickel-plated steel



A			HEX	L	L1
R1/8	22SFAK10SXN		12	35	9
R1/4	22SFAK13SXN	9084 22 13	14	41	12
R3/8	22SFAK17SXN	9084 22 17	17	41	12
R1/2	22SFAK21SXN	9084 22 21	22	46	17

22SFIW Plug without valve, Female Thread

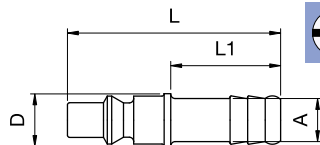
Nickel-plated steel



A			HEX	L	L1
G1/4	22SFIW13SXN	9086 22 13	17	35	9
G3/8	22SFIW17SXN	9086 22 17	19	35	10
G1/2	22SFIW21SXN	9086 22 21	24	35	12

22SFTF Plug without valve, Hose Barb

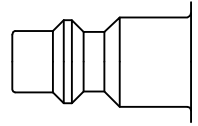
Nickel-plated steel



A			L	L1	D
6	22SFTF06SXN	9085 22 06	49	25	12
8	22SFTF08SXN	9085 22 08	49	25	12
9	22SFTF09SXN	9085 22 09	49	25	12
10	22SFTF10SXN	9085 22 10	49	25	12
13	22SFTF13SXN	9085 22 13	49	25	15



Safety coupling 1/4" with a self-venting system according to ISO 6150 B. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the sleeve is pulled back, the plug is released yet remains locked in. The coupling valve closes and the air is vented from the air line at the same time. Only then, by operating the sleeve again, can uncoupling take place safely. The system fulfils the requirements of ISO 4414 – increased safety standards in the work place. DIN EN 983. Ultra High Flow valve for optimum flow and low pressure drop.




ISO B Profile

- Available on request:
 - with additional end connections

Safety Note

Reliable functioning can only be guaranteed in conjunction with original Parker Rectus plugs made of steel.



KE Self-Venting System

Working Pressure*:
up to 12 bar

Material:

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

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

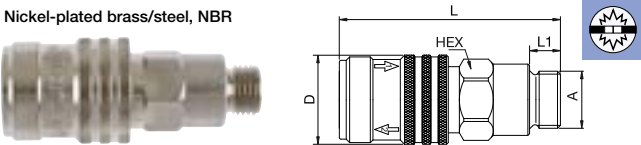
Flow Rate Air:
950 l/min.
inlet pressure 6 bar, pressure drop 0.5 bar

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

Self-Venting System

1400KEAW Coupler with valve, Male Thread

Nickel-plated brass/steel, NBR

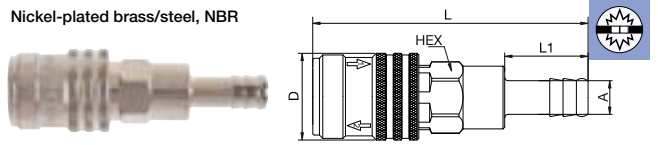


A		HEX	L	L1	D
G1/4	1400KEAW13SPN	19	64.5	9	26
G3/8	1400KEAW17SPN	21	64.5	9	26
G1/2	1400KEAW21SPN	24	67.5	12	26

Self-Venting System

1400KETF Coupler with valve, Hose Barb

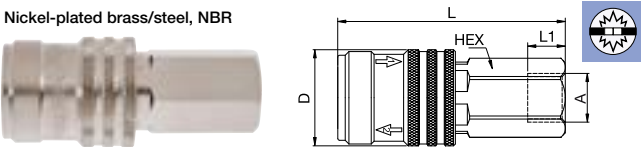
Nickel-plated brass/steel, NBR



A		HEX	L	L1	D
6	1400KETF06SPN	19	82.5	25	26
8	1400KETF08SPN	19	82.5	25	26
10	1400KETF10SPN	19	82.5	25	26
13	1400KETF13SPN	19	82.5	25	26

1400KEIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



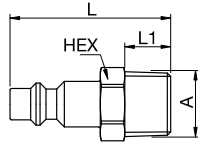
A		HEX	L	L1	D
G1/4	1400KEIW13SPN	19	61.5	9	26
G3/8	1400KEIW17SPN	19	61.5	9	26
G1/2	1400KEIW21SPN	24	64.5	12	26



Self-Venting System

23SFAK Plug without valve, Male Thread

Nickel-plated steel



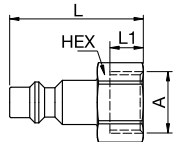
A 

HEX L L1

R1/8	23SFAK10SXN		13	39	9
R1/4	23SFAK13SXN		14	42	12
R3/8	23SFAK17SXN		17	42	12
R1/2	23SFAK21SXN		22	48	17

23SFIW Plug without valve, Female Thread

Nickel-plated steel



A 

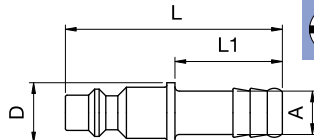


HEX L L1

G1/8	23SFIW10SXN	9086 23 10	14	36	9
G1/4	23SFIW13SXN	9086 23 13	17	36	9
G3/8	23SFIW17SXN	9086 23 17	19	36	9
G1/2	23SFIW21SXN	9086 23 21	24	39	12

23SFTF Plug without valve, Hose Barb

Nickel-plated steel



A 

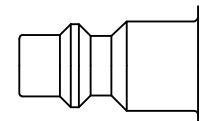


L L1 D

6	23SFTF06SXN	9085 23 06	51	25	14
8	23SFTF08SXN	9085 23 08	51	25	14
9	23SFTF09SXN		51	25	14
10	23SFTF10SXN	9085 23 10	51	25	14
13	23SFTF13SXN		51	25	14



1/4" Safety coupling with a self-venting system according to ISO 6150 B. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the sleeve is pulled back, the plug is released yet remains locked in. The coupling valve closes and the air is vented from the air line at the same time. Only then, by operating the sleeve again, can uncoupling take place safely. The system fulfils the requirements of ISO 4414 – increased safety standards in the work place. The plastic sleeve does not scratch working surfaces.




ISO B Profile

- Available on request:
 - with additional end connections

Safety Note

Reliable functioning can only be guaranteed in conjunction with original Parker Rectus plugs made of steel.



Working Pressure*:
up to 12 bar

Material:

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

Working Temperature:
-20°C up to +60°C (NBR)

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

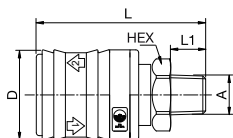
* maximum static working pressure with design factor 4 to 1.



Self-Venting System

24KEAK Coupler with valve, Male Thread

Nickel-plated brass, NBR



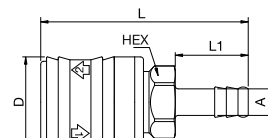
A	HEX	L	L1	D
R1/4 24KEAK13MPN	22	58	9	31
R3/8 24KEAK17MPN	22	58	9	31
R1/2 24KEAK21MPN	24	63	12	31



Self-Venting System

24KETF Coupler with valve, Hose Barb

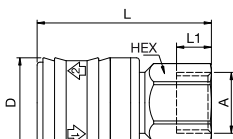
Nickel-plated brass, NBR



A	HEX	L	L1	D
6 24KETF06MPN	22	71	25	31
8 24KETF08MPN	22	71	25	31
9 24KETF09MPN	22	71	25	31
10 24KETF10MPN	22	71	25	31
13 24KETF13MPN	22	71	25	31

24KEIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



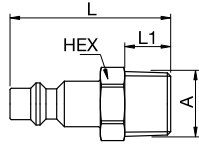
A	HEX	L	L1	D
G1/4 24KEIW13MPN	22	57	9	31
G3/8 24KEIW17MPN	22	57	9	31
G1/2 24KEIW21MPN	24	60	12	31



Self-Venting System

23SFAK Plug without valve, Male Thread

Nickel-plated steel

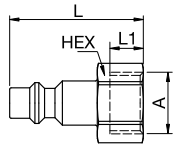


HEX L L1

R1/8	23SFAK10SXN		13	39	9
R1/4	23SFAK13SXN		14	42	12
R3/8	23SFAK17SXN		17	42	12
R1/2	23SFAK21SXN		22	48	17

23SFIW Plug without valve, Female Thread

Nickel-plated steel

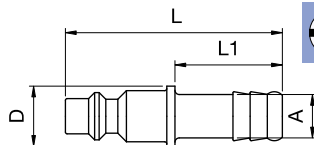


HEX L L1

G1/8	23SFIW10SXN	9086 23 10	14	36	9
G1/4	23SFIW13SXN	9086 23 13	17	36	9
G3/8	23SFIW17SXN	9086 23 17	19	36	9
G1/2	23SFIW21SXN	9086 23 21	24	39	12

23SFTF Plug without valve, Hose Barb

Nickel-plated steel

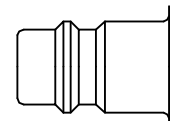


L L1 D

6	23SFTF06SXN	9085 23 06	51	25	14
8	23SFTF08SXN	9085 23 08	51	25	14
9	23SFTF09SXN		51	25	14
10	23SFTF10SXN	9085 23 10	51	25	14
13	23SFTF13SXN		51	25	14



Safety coupling with a self-venting system according to ISO 6150 B. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the sleeve is pulled back, the plug is released yet remains locked in. The coupling valve closes and the air is vented from the air line at the same time. Only then, by operating the sleeve again, can uncoupling take place safely. The system fulfils the requirements of ISO 4414 – increased safety standards in the work place. The plastic sleeve does not scratch working surfaces.




Euro Profile

- Available on request:
 - with additional end connections

Safety Note

Reliable functioning can only be guaranteed in conjunction with original Parker Rectus plugs made of steel.



KE Self-Venting System

Working Pressure*:
up to 12 bar

Material:

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

Working Temperature:
-20°C up to +60°C (NBR)

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

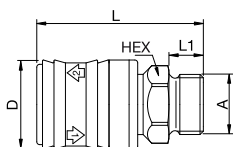
* maximum static working pressure with design factor 4 to 1.



Self-Venting System

26KEAW Coupler with valve, Male Thread

Nickel-plated brass, NBR



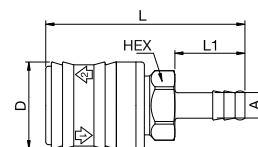
A		HEX	L	L1	D
G1/4	26KEAW13MPN	22	55	9	31
G3/8	26KEAW17MPN	22	55	9	31
G1/2	26KEAW21MPN	24	58	12	31



Self-Venting System

26KETF Coupler with valve, Hose Barb

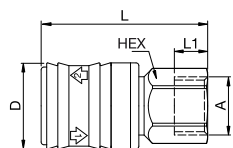
Nickel-plated brass, NBR



A		HEX	L	L1	D
6	26KETF06MPN	22	71	25	31
8	26KETF08MPN	22	71	25	31
9	26KETF09MPN	22	71	25	31
10	26KETF10MPN	22	71	25	31
13	26KETF13MPN	22	71	25	31

26KEIW Coupler with valve, Female Thread

Nickel-plated brass, NBR



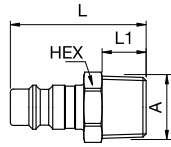
A		HEX	L	L1	D
G1/4	26KEIW13MPN	22	57	9	31
G3/8	26KEIW17MPN	22	57	9	31
G1/2	26KEIW21MPN	24	60	12	31



Self-Venting System

25SFAK Plug without valve, Male Thread

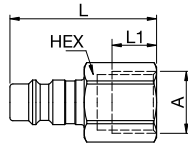
Zinc-plated steel



A		HEX	L	L1
R1/8	25SFAK10SXZ	13	33	9
R1/4	25SFAK13SXZ	14	37	12
R3/8	25SFAK17SXZ	17	37	12
R1/2	25SFAK21SXZ	22	43	17

25SFIW Plug without valve, Female Thread

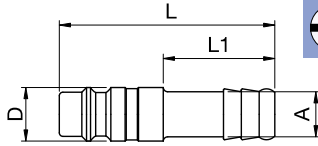
Zinc-plated steel



A			HEX	L	L1
G1/8	25SFIW10SXZ	9086 25 10	14	30	5
G1/4	25SFIW13SXZ	9086 25 13	17	38.5	12
G3/8	25SFIW17SXZ	9086 25 17	19	39.5	12
G1/2	25SFIW21SXZ	9086 25 21	24	44	14

25SFTF Plug without valve, Hose Barb

Zinc-plated steel



A			L	L1	D
6	25SFTF06SXZ	9085 25 06	48	25	12
8	25SFTF08SXZ	9085 25 08	48	25	12
9	25SFTF09SXZ	9085 25 09	48	25	12
10	25SFTF10SXZ	9085 25 10	48	25	12
13	25SFTF13SXZ	9085 25 13	48	25	15

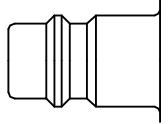


Safety coupling with a self-venting system. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the sleeve is pulled back, the plug is released yet remains locked in. The coupling valve closes and the air is vented from the air line at the same time. Only then, by operating the sleeve again, can uncoupling take place safely. The system fulfils the requirements of ISO 4414 – increased safety standards in the work place. DIN EN 983. Ultra High Flow valve for optimum flow and low pressure drop.


- Available on request:
 - with additional end connections

Safety Note

Reliable functioning can only be guaranteed in conjunction with original Parker Rectus plugs made of steel.



Euro Profile



KE Self-Venting System

Working Pressure*:
up to 12 bar

Material:

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

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

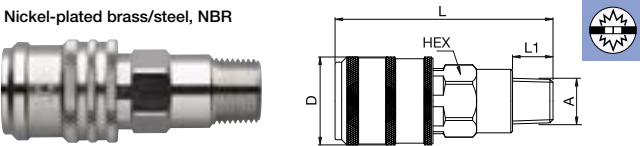
Flow Rate Air:
2.020 l/min.
inlet pressure 6 bar, pressure drop 0.5 bar

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

Self-Venting System

1600KEAK Coupler with valve, Male Thread

Nickel-plated brass/steel, NBR

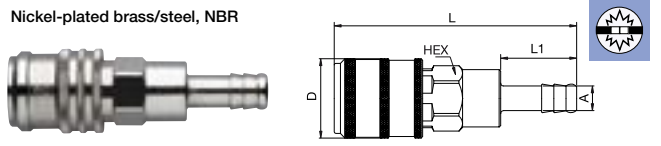


A		HEX	L	L1	D
R1/4	1600KEAK13SPN	19	64.5	12	26
R3/8	1600KEAK17SPN	19	64.5	12	26
R1/2	1600KEAK21SPN	22	59	17	26

Self-Venting System

1600KETF Coupler with valve, Hose Barb

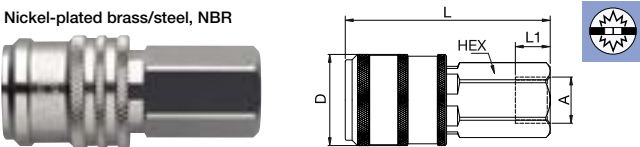
Nickel-plated brass/steel, NBR



A		HEX	L	L1	D
6	1600KETF06SPN	19	79.5	25	26
8	1600KETF08SPN	19	79.5	25	26
9	1600KETF09SPN	19	79.5	25	26
10	1600KETF10SPN	19	79.5	25	26
13	1600KETF13SPN	19	79.5	25	26

1600KEIW Coupler with valve, Female Thread

Nickel-plated brass/steel, NBR



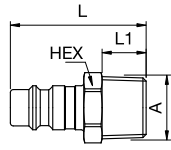
A		HEX	L	L1	D
G1/4	1600KEIW13SPN	19	59	10	26
G3/8	1600KEIW17SPN	19	59	9	26
G1/2	1600KEIW21SPN	24	61.5	12	26



Self-Venting System

25SFAK Plug without valve, Male Thread

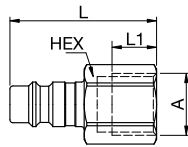
Zinc-plated steel



A		HEX	L	L1
R1/8	25SFAK10SXZ	13	33	9
R1/4	25SFAK13SXZ	14	37	12
R3/8	25SFAK17SXZ	17	37	12
R1/2	25SFAK21SXZ	22	43	17

25SFIW Plug without valve, Female Thread

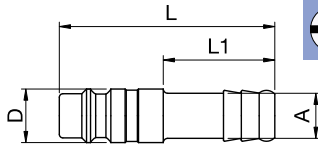
Zinc-plated steel



A		HEX	L	L1
G1/8	25SFIW10SXZ	14	30	5
G1/4	25SFIW13SXZ	17	38.5	12
G3/8	25SFIW17SXZ	19	39.5	12
G1/2	25SFIW21SXZ	24	44	14

25SFTF Plug without valve, Hose Barb

Zinc-plated steel



A		L	L1	D
6	25SFTF06SXZ	48	25	12
8	25SFTF08SXZ	48	25	12
9	25SFTF09SXZ	48	25	12
10	25SFTF10SXZ	48	25	12
13	25SFTF13SXZ	48	25	15

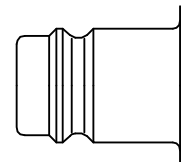


Safety coupling with a self-venting system. Self-venting takes place during disconnection – no risk of pressurised hoses being tossed around. When the sleeve is pulled back, the plug is released yet remains locked in. The coupling valve closes and the air is vented from the air line at the same time. Only then, by operating the sleeve again, can uncoupling take place safely. The system fulfils the requirements of ISO 4414 – increased safety standards in the work place. DIN EN 983. Ultra High Flow valve for optimum flow and low pressure drop.

- Available on request:
 - with additional end connections

Safety Note

Reliable functioning can only be guaranteed in conjunction with original Parker Rectus plugs made of steel.



Euro Profile



Working Pressure*:
up to 12 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:

3.500 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

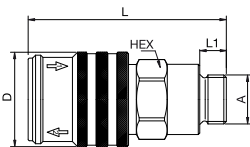
* maximum static working pressure with design factor 4 to 1.



Self-Venting System

1700KEAW Coupler with valve, Male Thread

Nickel-plated brass/steel, NBR



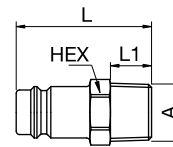
A		HEX	L	L1	D
G3/8	1700KEAW17SPN	24	67	9	32
G1/2	1700KEAW21SPN	24	70	12	32
G3/4	1700KEAW26SPN	30	74	16	32



Self-Venting System

27SFAK Plug without valve, Male Thread

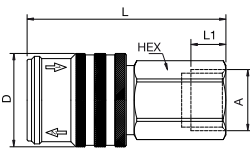
Nickel-plated steel



A		HEX	L	L1
R1/4	27SFAK13SXN	17	40	12
R3/8	27SFAK17SXN	17	40	12
R1/2	27SFAK21SXN	22	45	17
R3/4	27SFAK26SXN	27	48	19

1700KEIW Coupler with valve, Female Thread

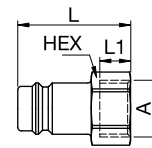
Nickel-plated brass/steel, NBR



A		HEX	L	L1	D
G3/8	1700KEIW17SPN	24	64.5	12	32
G1/2	1700KEIW21SPN	24	68	12	32
G3/4	1700KEIW26SPN	32	74	16	32

27SFIW Plug without valve, Female Thread

Nickel-plated steel



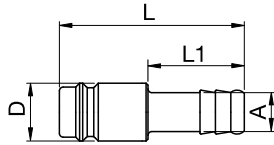
A		HEX	L	L1
G1/4	27SFIW13SXN	17	33	9
G3/8	27SFIW17SXN	9086 27 17	19	33
G1/2	27SFIW21SXN	9086 27 21	24	37
G3/4	27SFIW26SXN	9086 27 27	32	42




Self-Venting System

27SFTF Plug without valve, Hose Barb

Nickel-plated steel



A			L	L1	D
6		27SFTF06SXN	48	25	15
8		27SFTF08SXN	9085 27 08	48	25
9		27SFTF09SXN	48	25	15
10		27SFTF10SXN	9085 27 10	48	25
13		27SFTF13SXN	9085 27 13	48	25
16		27SFTF16SXN	49	25	18
19		27SFTF19SXN	9085 27 19	49	25

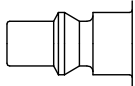


The range of ergonomic polymer couplers has been designed for the safety of operators and machinery while giving very high energy efficiency performance. Available in three profile standards, it is perfectly suited for any type of installation.

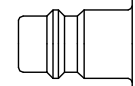
Safety Note

Prevents risk of whiplash, the quick-acting vent allows disconnection to be carried out in total safety.

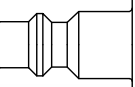
ARO 5,5



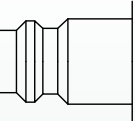
EURO 7,2



ISO B 5,5



ISO B 8,0



Working Pressure*:
up to 16 bar

Material:

- **Coupling:** Technical polymer or aluminium, nickel plated brass, stainless steel
- **Plug:** Nickel plated steel
- **Seals:** NBR

Working Temperature:

-20°C up to +60°C (NBR)

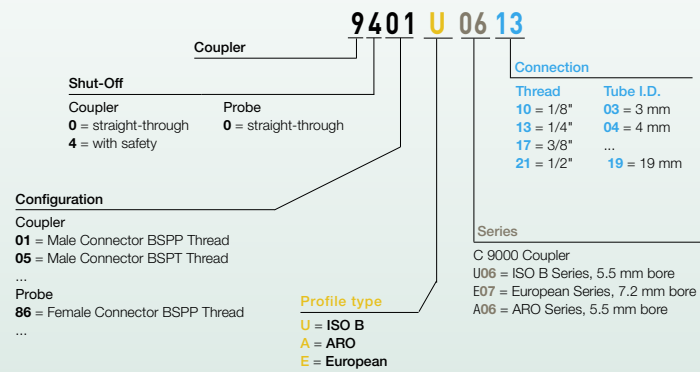
Flow Rate Air:

- **ARO 5.5:** 1.250 l/min.
- **Euro 7.2:** 2.000 l/min.
- **ISO B 5.5:** 1.250 l/min.
- **ISO B 8,0:** 2.400 l/min.

inlet pressure 6 bar, pressure drop 0.5 bar

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

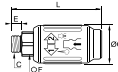
Part Numbers Structure



Self-Venting System

9401A Coupler with valve, Male BSPP Thread

Technical polymer, Nickel-plated brass, NBR



DN	C		E	F	G	L	Kg
5.5	G1/4	9401A06 13	6.5	17	31.5	70.5	
5.5	G3/8	9401A06 17	9	21	31.5	73.5	
5.5	G1/2	9401A06 21	9	25	31.5	70.5	

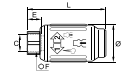
C9000 series: single shut-off = 1250 NI/min



Self-Venting System

9414A Coupler with valve, Female BSPP Thread

Technical polymer, Nickel-plated brass, NBR

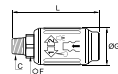


DN	C		E	F	G	L	Kg
5.5	G1/4	9414A06 13	12	17	31.5	64.5	
5.5	G3/8	9414A06 17	12	22	31.5	70	
5.5	G1/2	9414A06 21	15	27	31.5	76	

Series C9000 series: single shut-off = 1250 NI/min

9405A Coupler with valve, Male BSPT Thread

Technical polymer, Nickel-plated brass, NBR

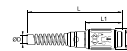


DN	C		F	G	L	Kg
5.5	R1/4	9405A06 13	17	31.5	73	
5.5	R3/8	9405A06 17	19	31.5	74.5	
5.5	R1/2	9405A06 21	22	31.5	79.5	

Series C9000 series: single shut-off = 1250 NI/min

9410A Coupler with valve, LF 3000® Push-In Connection, Spiral Protection Spring

Technical polymer, Nickel-plated brass, NBR



DN	ØD		G	L	L1	Kg
5.5	8	9410A06 08	31.5	143	54	
5.5	10	9410A06 10	31.5	143	54	

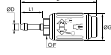
Series C9000 series: single shut-off = 1250 NI/min



Self-Venting System

9421A Coupler with valve, with Hosetail

Technical polymer, Nickel-plated brass, NBR

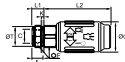


DN	ØD		F	G	L	L1	Kg
5.5	6	9421A06 06	17	31.5	86.5	26	
5.5	8	9421A06 08	17	31.5	86.5	26	
5.5	10	9421A06 10	17	31.5	86.5	26	

Series C9000 series: single shut-off = 1250 NI/min

9416A Coupler with valve, Bulkhead Mountable, Female BSPP Thread

Technical polymer, Nickel-plated brass, NBR

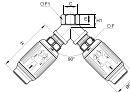


DN	C		E	F	G	K	L1	L2	ØT	Kg
5.5	G1/4	9416A06 13	12	22	31.5	6	12.5	66.5	18.5	

Series C9000 series: single shut-off = 1250 NI/min

9440A Y Coupler, Female BSPP Thread

Technical polymer, Nickel-plated brass, NBR



DN	C		E	F	F1	G	H	H1	Kg
5.5	G3/8	9440A06 17	11.5	19	20	31.5	68	16	

Series C9000 series: single shut-off = 1250 NI/min

9087A Plug without valve, Male BSPP Thread

Nickel-plated steel, technical polymer



DN	C		E	F	L	L1	Kg
5.5	G1/4	9087A06 13	9	17	36	22	
5.5	G3/8	9087A06 17	9	19	36	22	
5.5	G1/2	9087A06 21	12	24	40	22	

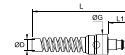
Probe without shut-off



Self-Venting System

9080A Plug without valve, LF 3000® Push-In Connection, with Spiral Protection Spring

Nickel-plated steel, NBR

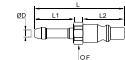


DN	ØD		G	L	L1	Kg
5.5	8	9080A06 08	24	118	22	
5.5	10	9080A06 10	24	118	22	

Probe without shut-off

9094A Plug without valve, with Hosetail

Nickel-plated steel

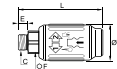


DN	ØD		F	L	L1	L2	Kg
5.5	6	9094A06 06	14	48.5	22	25	
5.5	8	9094A06 08	14	48.5	22	25	
5.5	10	9094A06 10	14	48.5	22	25	

Probe without shut-off

9401E Coupler with valve, Male BSPP Thread

Technical polymer, Nickel-plated brass, NBR

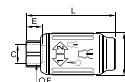


DN	C		E	F	G	L	Kg
7.2	G1/4	9401E07 13	6.5	22	36.5	80	
7.2	G3/8	9401E07 17	7.5	22	36.5	81	
7.2	G1/2	9401E07 21	9	25	36.5	83.5	

Series C9000: single shut-off = 2000 NI/min

9414E Coupler with valve, Female BSPP Thread

Technical polymer, Nickel-plated brass, NBR



DN	C		E	F	G	L	Kg
7.2	G1/4	9414E07 13	12	22	36.5	73	
7.2	G3/8	9414E07 17	12	22	36.5	73	
7.2	G1/2	9414E07 21	15	27	36.5	78	

Series C9000: single shut-off = 2000 NI/min

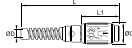
Series C9000 - Self-Venting Turning Motion Technology



Self-Venting System

9410E Coupler with valve, LF 3000® Push-In Connection, Spiral Protection Spring

Technical polymer, Nickel-plated brass, NBR

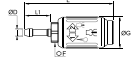


DN	ØD		G	L	L1	Kg
7.2	10	9410E07 10	36.5	151	63	
7.2	12	9410E07 12	36.5	151	63	

Series C9000: single shut-off = 2000 NI/min

9421E Coupler with valve, with Hosetail

Technical polymer, Nickel-plated brass, NBR

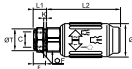


DN	ØD		F	G	L	L1	Kg
7.2	8	9421E07 08	22	36.5	93	26	
7.2	10	9421E07 10	22	36.5	93	26	
7.2	13	9421E07 13	22	36.5	97	30	

Series C9000: single shut-off = 2000 NI/min

9416E Coupler with valve, Bulkhead Mountable, Female BSPP Thread

Technical polymer, Nickel-plated brass, NBR

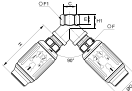


DN	C		E	F	G	K max	L1	L2	ØT min	Kg
7.2	G3/8	9416E07 17	12	24	36.5	7	14.5	74	22.5	

Series C9000: single shut-off = 2000 NI/min

9440E Y Coupler, Female BSPP Thread

Technical polymer, Nickel-plated brass, NBR



DN	C		E	F	F1	G	H	H1	Kg
7.2	G1/2	9440E07 21	14	25	25	36.5	78	19	

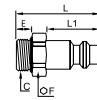
Series C9000: single shut-off = 2000 NI/min



Self-Venting System

9087E Plug without valve, Male BSPP Thread

Nickel-plated steel, technical polymer

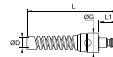


DN	C		E	F	L	L1	Kg
7.2	G1/4	9087E07 13	9	14	34	20	
7.2	G3/8	9087E07 17	9	17	34	20	
7.2	G1/2	9087E07 21	12	22	38	20	

Probe without shut-off

9080E Plug without valve, LF 3000® Push-In Connection, with Spiral Protection Spring

Nickel-plated steel, NBR

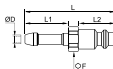


DN	ØD		G	L	L1	Kg
7.2	10	9080E07 10	24	114	20	
7.2	12	9080E07 12	29.5	125	20	

Probe without shut-off

9094E Plug without valve, with Hosetail

Nickel-plated steel

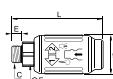


DN	ØD		F	L	L1	L2	Kg
7.2	8	9094E07 08	17	48	20	25	
7.2	10	9094E07 10	17	48	20	25	
7.2	13	9094E07 13	17	48	20	25	

Probe without shut-off

9401U Coupler with valve, Male BSPP Thread

Technical polymer, Nickel-plated brass, NBR



DN	C		E	F	G	L	Kg
5.5	G1/4	9401U06 13	7.5	17	31.5	74	
5.5	G3/8	9401U06 17	8.5	21	31.5	76.5	
5.5	G1/2	9401U06 21	10.5	25	31.5	80	
8	G1/4	9401U08 13	6.5	22	36.5	81.5	
8	G3/8	9401U08 17	7.5	22	36.5	82.5	
8	G1/2	9401U08 21	9	25	36.5	85.5	

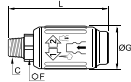
Series C9000 ISO B6: single shut-off = 1250 NI/min
Series C9000 ISO B8: single shut-off = 2400 NI/min



Self-Venting System

9405U Coupler with valve, Male BSPT Thread

Technical polymer, Nickel-plated brass, NBR



DN	C		F	G	L	Kg
5.5	R1/4	9405U06 13	17	31.5	75	
5.5	R3/8	9405U06 17	19	31.5	76.5	
5.5	R1/2	9405U06 21	22	31.5	81.5	
8	R1/4	9405U08 13	22	36.5	84	
8	R3/8	9405U08 17	22	36.5	84	
8	R1/2	9405U08 21	22	36.5	88	

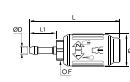
Series C9000 ISO B6: single shut-off = 1250 NI/min
Series C9000 ISO B8: single shut-off = 2400 NI/min



Self-Venting System

9421U Coupler with valve, with Hosetail

Technical polymer, Nickel-plated brass, NBR

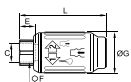


DN	ØD		F	G	L	L1	Kg
5.5	6	9421U06 06	17	31.5	88.5	26	
5.5	8	9421U06 08	17	31.5	88.5	26	
5.5	10	9421U06 10	17	31.5	88.5	26	
8	6	9421U08 06	22	36.5	95	26	
8	8	9421U08 08	22	36.5	95	26	
8	10	9421U08 10	22	36.5	95	26	
8	13	9421U08 13	22	36.5	99	30	

Series C9000 ISO B6: single shut-off = 1250 NI/min
Series C9000 ISO B8: single shut-off = 2400 NI/min

9414U Coupler with valve, Female BSPP Thread

Technical polymer, Nickel-plated brass, NBR

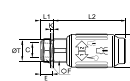


DN	C		E	F	G	L	Kg
5.5	G1/4	9414U06 13	12	17	31.5	66.5	
5.5	G3/8	9414U06 17	12	22	31.5	72	
5.5	G1/2	9414U06 21	15	27	31.5	78	
8	G1/4	9414U08 13	12	22	36.5	75	
8	G3/8	9414U08 17	12	22	36.5	75	
8	G1/2	9414U08 21	15	27	36.5	80	

Series C9000 ISO B6: single shut-off = 1250 NI/min
Series C9000 ISO B8: single shut-off = 2400 NI/min

9416U Coupler with valve, Bulkead Mountable, Female BSPP Thread

Technical polymer, Nickel-plated brass, NBR



DN	C		E	F	G	K max	L1	L2	ØT min	Kg
5.5	G1/4	9416U06 13	12	22	31.5	6	12.5	68.5	18.5	
8	G3/8	9416U08 17	12	24	36.5	7	14.5	76	22.5	

Series C9000 ISO B6: single shut-off = 1250 NI/min
Series C9000 ISO B8: single shut-off = 2400 NI/min

9410U Coupler with valve, LF 3000® Push-In Connection Body Spiral Protection Spring

Technical polymer, Nickel-plated brass, NBR

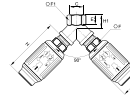


DN	ØD		G	L	L1	Kg
5.5	8	9410U06 08	31.5	145	56	
5.5	10	9410U06 10	31.5	145	56	
8		9410U08 10	36.5	155	63	
8	12	9410U08 12	36.5	165	63	

Series C9000 ISO B6: single shut-off = 1250 NI/min
Series C9000 ISO B8: single shut-off = 2400 NI/min

9440U Y Coupler, Female BSPP Thread

Technical polymer, Nickel-plated brass, NBR



DN	C		E	F	F1	G	H	H1	Kg
5.5	G3/8	9440U06 17	11.5	19	20	31.5	70	16	
8	G1/2	9440U08 21	14	22	25	36.5	80	19	

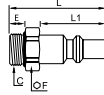
Series C9000 ISO B6: single shut-off = 1250 NI/min
Series C9000 ISO B8: single shut-off = 2400 NI/min



Self-Venting System

9087U Plug without valve, Male BSPP Thread

Nickel-plated steel, technical polymer

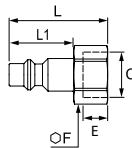


DN	C		E	F	L	L1	Kg
5.5	G1/4	9087U06 13	7	16	37	24	
5.5	G3/8	9087U06 17	7	20	37	24	
5.5	G1/2	9087U06 21	9	24	39	24	
8	G1/4	9087U08 13	7	16	38	26	
8	G3/8	9087U08 17	7	20	39	26	
8	G1/2	9087U08 21	9	24	42	26	

Probe without shut-off

9086U Plug without valve, Female BSPP Thread

Treated steel

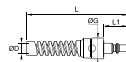


DN	C		E	F	L	L1	Kg
5.5	G3/8	9086 23 17	9	19	36	24	

Probe without shut-off 30 Series probe (DN 8.5) compatible with ISO B series C 9000 couplers (DN 8)

9080U Plug without valve, LF 3000® Push-In Connection, with Spiral Protection Spring

Nickel-plated steel, NBR

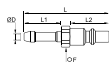


DN	ØD		G	L	L1
5.5	8	9080U06 08	24	112	24
5.5	10	9080U06 10	24	112	24
8	10	9080U08 10	24	114	26
8	12	9080U08 12	29.5	125	26

Probe without shut-off

9094U Plug without valve, with Hosetail

Nickel-plated steel



DN	ØD		F	L	L1	L2
5.5	6	9094U06 06	14	51	24	25
5.5	8	9094U06 08	14	51	27	25
5.5	10	9094U06 10	14	51	24	25
8	8	9094U08 08	17	51	24	25
8	10	9094U08 10	17	51	27	25
8	13	9094U08 13	17	51	24	25

Probe without shut-off