



Quick-Acting Couplers

aerospace
climate control
electromechanical
filtration
fluid & gas handling
hydraulics
pneumatics
process control
sealing & shielding



ENGINEERING YOUR SUCCESS.

Quick-Acting Couplers

Metal Quick-Acting Couplers



Fluids: compressed air, water, industrial fluids

Materials: nickel-plated brass or stainless steel

Pressure: 35 bar (stainless steel), 20 bar (brass)

Temperature: -15°C to +200°C (stainless steel), -20°C to +100°C (brass)

DN : 2 mm to 19 mm

3 Shut-Off Functions

Straight-Through

These couplers work without shut-off, meaning they offer maximum flow. Straight-Through couplers are designed to carry fluids such as water, coolants, etc. Before disconnection, the fluid flow must be shut off using a valve located upstream of the coupler.



Single Shut-Off (with or without vent)

On our single shut-off couplers, the male probe is straight-through. The fluid flow can be stopped in the female coupler when disconnected. The circuit can be vented upstream to avoid any risk of whiplash.




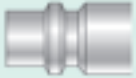









Double Shut-Off

On our double shut-off couplers, after disconnection, flow is prevented both upstream of the female coupler and downstream of the probe. Both sides of the circuit remain under pressure.



Technology and Flow Rates

The profiles of the Parker Legris quick-acting couplers are manufactured to conform to international standards and are interchangeable with other manufacturers' products meeting these standards.

Profile Description	Profile	Interchangeability	Flow (NI/min)	Bore Diameter (mm)
ISO B Standard		Rectus 23 Rectus 24	900 550	5.5
		Rectus 30	890	8.5
European Standard		Rectus 26 Rectus 25	1000 1800	7.2 7.4
		Rectus 27	2400	10
ARO Standard		Rectus 14 Rectus 22	560 800	5.5
ISO C Standard		Rectus 18	970	5.5
Asian Standard		Rectus 13	1150	7.5
UK Standard		Rectus 17	870	5
		Rectus 19	660	5.5
German Standard		Rectus 20	165	2.7
		Rectus 21	560	5

Metal Quick-Acting Coupler Range

Nickel-Plated Brass Quick-Acting Couplers

ISO B Profile, 23, 24 and 30 Series



European Profile, 25, 26 and 27 Series



ARO Profile, 14 and 22 Series



ISO C Profile, 18 Series



Asian Profile, 13 Series



UK Profile, 17 and 19 Series



Metal Quick-Acting Coupler Range

Nickel-Plated Brass Quick-Acting Couplers

German Profile, 20 and 21 Series



Stainless Steel Quick-Acting Couplers

European Profile, X25 and X27 Series



German Profile, X20 Series



German Profile, X21 Series



Metal Quick-Acting Couplers

In order to fulfill the requirements of the **widest range of industrial applications**, Parker Legris offers a range of metal couplers compatible with a large selection of fluids.

Simple to install, with or without shut-off valves, these couplers offer a **high flow rate capability**.

Product Advantages

Easy-to-Use

- Coupler with sliding sleeve: automatic connection and disconnection
- Wide variety of male probes
- Extremely compact
- Single or double shut-off models for greater safety
- Special range designed for pneumatic applications: 13 Series to 27

Robust & Reliable

- 100% leak-tested in production
- Excellent shock and impact resistance
- Nickel-plated brass for corrosion resistance
- Stainless steel version for restrictive environments

Optimum Performance

- Very wide range of flow rates
- "UltraFlo" technology: 18, 22, 23, 25 and 27 series
- Low pressure drop
- Long service life
- Maximum energy efficiency



Applications

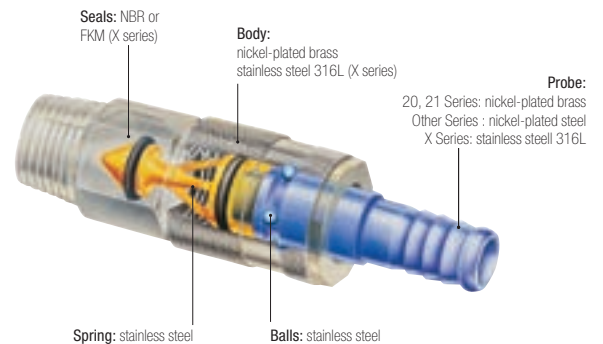
- Workshops
- Flushing
- Spraying
- Packaging
- Factory Automation
- Filling Systems
- Cleaning

Technical Characteristics

Compatible Fluids	Compressed air, water (see compatibility chart)
Working Pressure	0 to 20 bar 0 to 35 bar (stainless steel series)
Working Temperature	-20°C to +100°C -15°C to +200°C (stainless steel series)

Guaranteed for use with a vacuum of 655 mm Hg (86% vacuum).

Component Materials

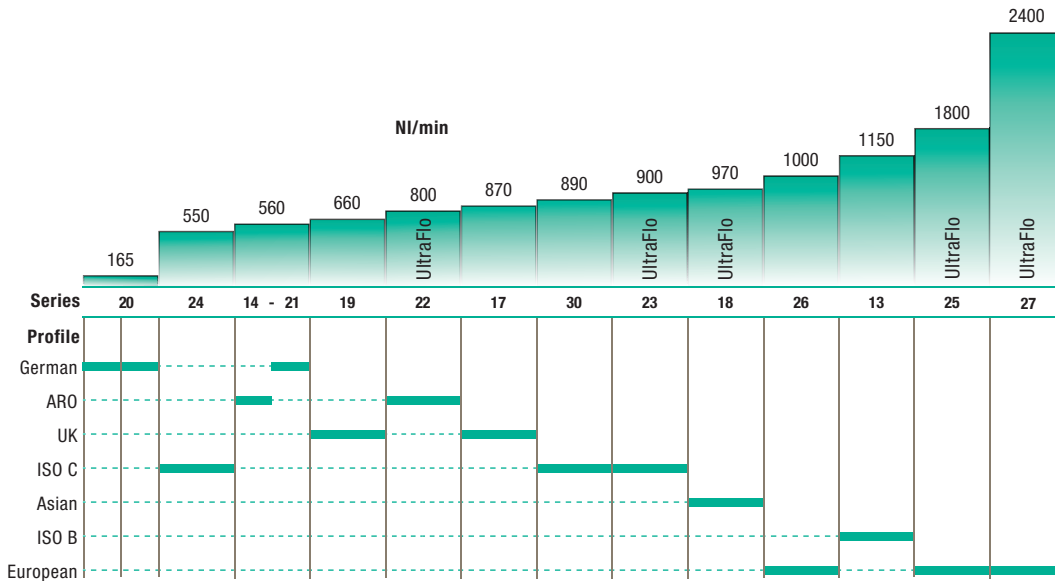


Silicone-free

Metal Quick-Acting Couplers

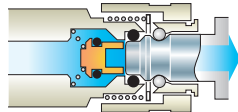
Metal Quick-Acting Coupler Technology and Flow Rates

Measurements carried out in accordance with ISO 6358
at a pressure of 6 bar, pressure drop < 0.7 bar (single shut-off flow)



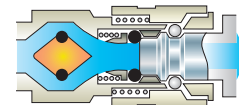
"Typical" quick-acting coupler

Standard "poppet" technology
Flow: 1000 NI/min



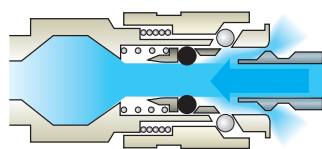
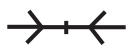
UltraFlo quick-acting coupler

"Optimal flow" technology
Flow: 1700 NI/min

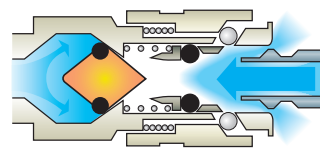


3 Shut-Off Functions

Straight-Through

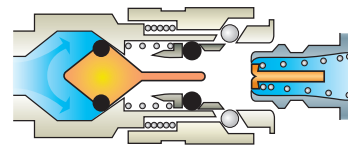


Single Shut-Off



Single shut-off coupler
+ probe without shut-off
When disconnected, the fluid path is closed upstream (body side).

Double Shut-Off



Double shut-off coupler
+ probe with shut-off
When disconnected, the fluid path is closed upstream (body side) and downstream (probe side).

Operation



Installation Options



Chemical Compatibility Chart for Metal Couplers

Below are the fluids compatible with Parker Legris metal quick-acting couplers.
This list is not exhaustive: if your fluid is not shown here, please contact us.

Acetamide

Ammonium chloride
Ammonium in solution

Argon

ASTM no. 1 oil

ASTM no. 2 oil

ASTM no. 3 oil

Butyl alcohol

Calcium carbonate

Castor oil

Coconut oil

Cod liver oil

Cold ammonium

Corn oil

Cotton seed oil

Cyclohexane

Detergents

Diesel oil

Diethylene glycol

Engine oil

Ethane

Ethanol

Ethyl alcohol

Ethyl silicate

Ethylene glycol

Fuel oil

Gear oil

Glycerin

Glycerol triacetate

Glycol

Groundnut oil

Heating oil (petroleum-based)

Helium

Heptane N

Hexane N

Hexyl alcohol

Hydraulic liquids:

H group

H-L group

H-LP group

HSA group

HSB group

HSD c (T) group in accordance with

DIN 51524 and 51525

Isododecane

Isooctane

Lard

Linseed oil

Methanol

Mineral oil

Neatsfoot oil

N-Heptane

N-Hexane

Nitrogen

N-Pentane

Octadecane

Olive oil

Pentane N

Petroleum

Propyl alcohol

Propylene glycol

Seawater

Silicone grease

Soap solution

Sodium hydroxide

Sodium sulphate

Soya bean oil

Stearyl alcohol

Terebenthine

Trisodium phosphate

Vaseline

Vaseline oil

Vegetable oil

Water

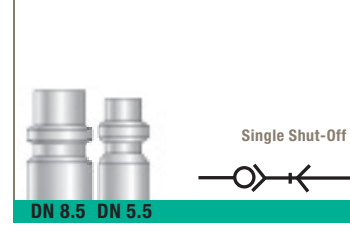
Wood oil

Zinc chloride


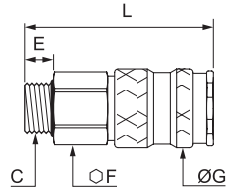

The above recommendations are given in good faith. However, since each application is different, it is advisable to undertake tests in actual working conditions.

ISO B Profile


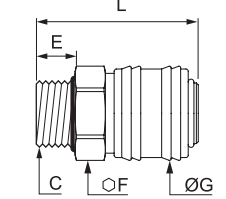

23, 24 and 30 Series




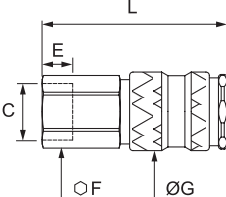

9101 Coupler, Male BSPP Thread

	Nickel-plated brass, NBR 	DN C 	E	F	G	L	kg
		G1/4 9101 23 13	9	19	23	57	0.091
		5.5 G3/8 9101 23 17	9	19	23	57	0.093
		G1/2 9101 23 21	12	22	23	60	0.132
23 Series (DN 5.5): single shut-off = 900 NI/min							


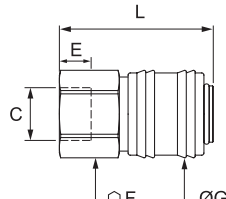

9101 Coupler, Male BSPP Thread

	Nickel-plated brass, NBR 	DN C 	E	F	G	L	kg
		G1/4 9101 24 13	9	22	27	43	0.079
		5.5 G3/8 9101 24 17	9	22	27	43	0.082
		G1/2 9101 24 21	12	24	27	46	0.093
		G1/4 9101 30 13	9	22	29	49	0.097
		8.5 G3/8 9101 30 17	9	22	29	49	0.099
G1/2 9101 30 21	12	22	29	52	0.110		
24 Series (DN 5.5): single shut-off = 550 NI/min 30 Series (DN 8.5): single shut-off = 890 NI/min							


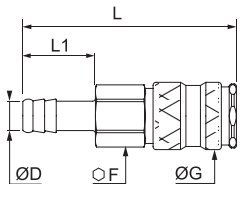

9114 Coupler, Female BSPP Thread

	Nickel-plated brass, NBR 	DN C 	E	F	G	L	kg
		G1/4 9114 23 13	9	19	23	55	0.095
		5.5 G3/8 9114 23 17	9	19	23	55	0.087
		G1/2 9114 23 21	12	24	23	57	0.120
23 Series (DN 5.5): single shut-off = 900 NI/min							

9114 Coupler, Female BSPP Thread

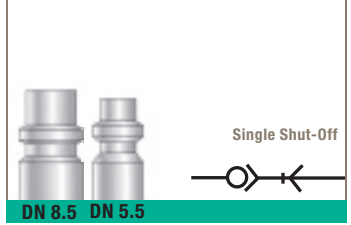
	Nickel-plated brass, NBR 	DN C 	E	F	G	L	kg
		G1/4 9114 24 13	9	22	27	43	0.096
		5.5 G3/8 9114 24 17	9	22	27	43	0.091
		G1/2 9114 24 21	12	24	27	46	0.098
		G1/4 9114 30 13	9	22	29	49	0.113
		8.5 G3/8 9114 30 17	9	22	29	49	0.107
G1/2 9114 30 21	12	24	29	52	0.115		
24 Series (DN 5.5): single shut-off = 550 NI/min 30 Series (DN 8.5): single shut-off = 890 NI/min							

9123 Coupler with Barb Connection


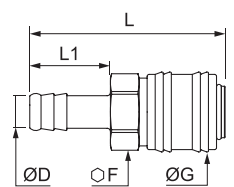

	Nickel-plated brass, NBR 	DN ØD 	F	G	L	L1	kg
		6 9123 23 06	19	23	73	25	0.091
		5.5 8 9123 23 08	19	23	73	25	0.092
		10 9123 23 10	19	23	73	25	0.094
23 Series (DN 5.5): single shut-off = 900 NI/min							

ISO B Profile

23, 24 and 30 Series


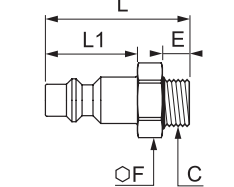



9123 Coupler with Barb Connection

	Nickel-plated brass, NBR		DN	ØD		F	G	L	L1	kg
			5.5	6	9123 24 06	21	27	60	25	0.081
				8	9123 24 08	21	27	60	25	0.082
				10	9123 24 10	21	27	60	25	0.082
			8.5	8	9123 30 08	22	30	66	25	0.098
				10	9123 30 10	22	30	66	25	0.098
				13	9123 30 13	22	30	66	25	0.103


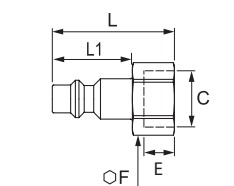

24 Series (DN 5.5): single shut-off = 550 Nl/min
30 Series (DN 8.5): single shut-off = 890 Nl/min

9087 Probe, Straight-Through, Male BSPP Thread

	Nickel-plated steel, technical polymer		DN	C		E	F	L	L1	kg
			5.5	G1/8	9087 23 10	9	13	39	24	0.017
				G1/4	9087 23 13	9	17	38	24	0.025
				G3/8	9087 23 17	9	19	38	24	0.032
				G1/2	9087 23 21	12	22	42	24	0.048
			8.5	G1/4	9087 30 13	9	17	42	28	0.030
				G3/8	9087 30 17	9	19	42	28	0.036
				G1/2	9087 30 21	12	24	46	28	0.058


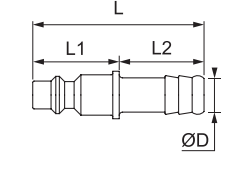

Probe without shut-off
23 Series probe (DN 5.5) compatible with 24 Series coupler (DN 5.5)

9086 Probe, Straight-Through, Female BSPP Thread

	Nickel-plated steel		DN	C		E	F	L	L1	kg
			5.5	G1/8	9086 23 10	9	17	36	24	0.021
				G1/4	9086 23 13	9	17	36	24	0.025
				G3/8	9086 23 17	9	19	36	24	0.025
				G1/2	9086 23 21	12	24	39	24	0.039
			8.5	G1/4	9086 30 13	10	17	40	28	0.032
				G3/8	9086 30 17	10	19	42	28	0.035
				G1/2	9086 30 21	12	24	43	28	0.046


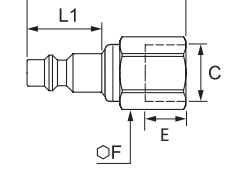

Probe without shut-off
23 Series probe (DN 5.5) compatible with 24 Series coupler (DN 5.5)

9085 Probe, Straight-Through, with Barb Connection

	Nickel-plated steel		DN	ØD		L	L1	L2	kg
			5.5	6	9085 23 06	51	24	25	0.016
				8	9085 23 08	51	27	25	0.017
				10	9085 23 10	51	24	25	0.018
			8.5	8	9085 30 08	55	28	25	0.027
				10	9085 30 10	55	28	25	0.028
				13	9085 30 13	55	28	25	0.031

Probe without shut-off
23 Series probe (DN 5.5) compatible with 24 Series coupler (DN 5.5)

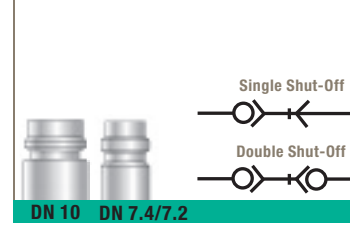
9293 Probe, Valved, Anti-Whiplash, Female BSPP Thread

	Nickel-plated steel, NBR		DN	C		E	F	L	L1	kg
			5.5	G1/4	9293 23 13	10	22	47	24	0.058


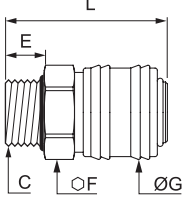

Probe with shut-off

European Profile


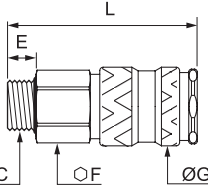

25, 26 and 27 Series




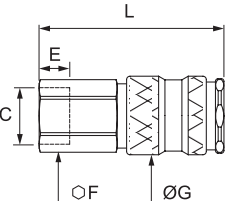

9101 Coupler, Male BSPP Thread

	Nickel-plated brass, NBR 	DN	C		E	F	G	L	kg	
		7.2	G1/8	9101 26 10	9	22	27	43	0.073	
			G1/4	9101 26 13	9	22	27	43	0.073	
			G3/8	9101 26 17	9	22	27	13	0.075	
			G1/2	9101 26 21	12	22	27	46	0.087	
26 Series (DN 7.2): single shut-off = 1000 NI/min										


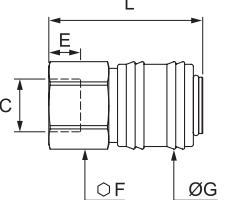

9201 Coupler, Male BSPP Thread

	Nickel-plated brass, NBR 	DN	C		E	F	G	L	kg	
		7.4	G1/4	9201 25 13	9	19	23	57	0.095	
			G3/8	9201 25 17	9	19	23	57	0.097	
			G1/2	9201 25 21	12	22	23	60	0.135	
		10	G3/8	9201 27 17	9	24	27	65	0.160	
			G1/2	9201 27 21	12	24	27	70	0.166	
			G3/4	9201 27 27	16	27	27	74	0.239	
25 Series (DN 7.4): single shut-off = 1800 NI/min / 25 Series (DN 7.4): double shut-off = 710 NI/min 27 Series (DN 10): single shut-off = 2400 NI/min / 27 Series (DN 7.4): double shut-off = 900 NI/min										


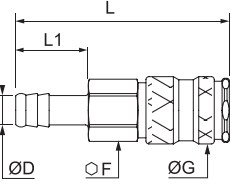

9214 Coupler, Female BSPP Thread

	Nickel-plated brass, NBR 	DN	C		E	F	G	L	kg	
		7.4	G1/4	9214 25 13	9	19	23	55	0.098	
			G3/8	9214 25 17	9	19	23	55	0.092	
			G1/2	9214 25 21	12	24	23	57	0.124	
			G3/8	9214 27 17	12	24	27	68	0.177	
		10	G1/2	9214 27 21	12	24	27	68	0.166	
			G3/4	9214 27 27	16	32	27	74	0.255	
25 Series (DN 7.4): single shut-off = 1800 NI/min / 25 Series (DN 7.4): double shut-off = 710 NI/min 27 Series (DN 10): single shut-off = 2400 NI/min / 27 Series (DN 7.4): double shut-off = 900 NI/min										

9114 Coupler, Female BSPP Thread

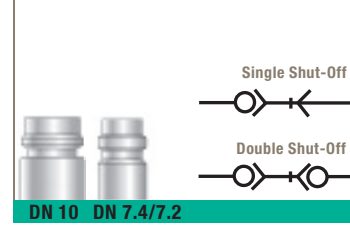
	Nickel-plated brass, NBR 	DN	C		E	F	G	L	kg	
		7.2	G1/4	9114 26 13	9	22	27	43	0.089	
			G3/8	9114 26 17	9	22	27	43	0.084	
			G1/2	9114 26 21	12	24	27	46	0.090	
26 Series (DN 7.2): single shut-off = 1000 NI/min										

9223 Coupler with Barb Connection


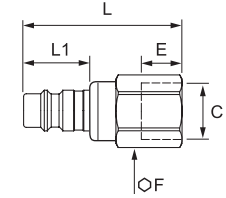


	Nickel-plated brass, NBR 	DN	ØD		F	G	L	L1	kg	
		7.4	6	9223 25 06	19	23	73	25	0.095	
			8	9223 25 08	19	23	73	25	0.097	
			10	9223 25 10	19	23	73	25	0.097	
			13	9223 25 13	19	23	73	25	0.099	
			8	9223 27 08	24	27	80	21	0.146	
		10	10	9223 27 10	24	27	80	21	0.162	
			13	9223 27 13	24	27	80	21	0.164	
			19	9223 27 19	24	27	80	21	0.168	
		25 Series (DN 7.4): single shut-off = 1800 NI/min / 25 Series (DN 7.4): double shut-off = 710 NI/min 27 Series (DN 10): single shut-off = 2400 NI/min / 27 Series (DN 7.4): double shut-off = 900 NI/min								

European Profile

25, 26 and 27 Series


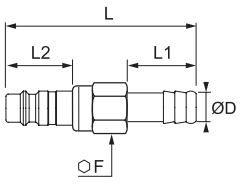




9286 Probe, Valved, Female BSPP Thread

	<p>Nickel-plated steel (27 series), zinc-plated steel (25 series), NBR</p> 		C		E	F	L	L1	kg


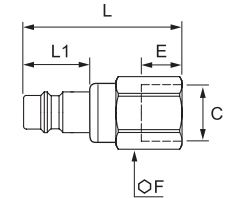


Probe with shut-off
25 Series Probe (DN 7.4) not compatible with 26 Series coupler (DN 7.2)

9285 Probe, Valved, with Barb Connection

	<p>Nickel-plated steel (27 series), zinc-plated steel (25 series), NBR</p> 		ØD		F	L	L1	L2	kg

Probe with shut-off
25 Series Probe (DN 7.4) not compatible with 26 Series coupler (DN 7.2)

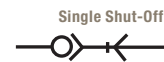
9293 Probe, Valved, Anti-Whiplash, Female BSPP Thread

	<p>Zinc-plated steel, NBR</p> 		C		E	F	L	L1	kg

Probe with shut-off
25 Series Probe (DN 7.4) not compatible with 26 Series coupler (DN 7.2)



ARO Profile

14 and 22 Series





DN 5.5

9101 Coupler, Male BSPP Thread

	Nickel-plated brass, NBR			E	F	G	L	kg
	DN	C						
		G1/4 9101 14 13						
	5.5	G3/8 9101 14 17						
		G1/2 9101 14 21		12	24	27	46	0.093



14 Series (DN 5.5): single shut-off = 560 NI/min

9105 Coupler, Male BSPT Thread

	Nickel-plated brass, NBR			F	G	L	kg
	DN	C					
		R1/4 9105 22 13					
	5.5	R3/8 9105 22 17					
		R1/2 9105 22 21		22	23	61	0.114



22 Series (DN 5.5): single shut-off = 800 NI/min

9114 Coupler, Female BSPP Thread

	Nickel-plated brass, NBR			E	F	G	L	kg
	DN	C						
		G1/4 9114 14 13						
	5.5	G3/8 9114 14 17						
		G1/2 9114 14 21		12	24	27	46	0.098



14 Series (DN 5.5): single shut-off = 560 NI/min

9114 Coupler, Female BSPP Thread

	Nickel-plated brass, NBR			E	F	G	L	kg
	DN	C						
		G1/4 9114 22 13						
	5.5	G3/8 9114 22 17						
		G1/2 9114 22 21		12	24	23	58	0.123

22 Series (DN 5.5): single shut-off = 800 NI/min

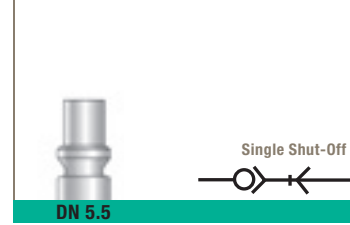
9123 Coupler with Barb Connection

	Nickel-plated brass, NBR			F	G	L	L1	kg	
	DN	ØD							
		6 9123 14 06							
	5.5								8 9123 14 08
									9 9123 14 09
									10 9123 14 10
		13 9123 14 13							
		21	27	60	25	0.080			


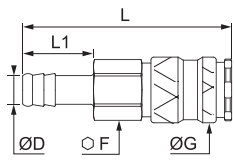

14 Series (DN 5.5): single shut-off = 560 NI/min

ARO Profile

14 and 22 Series


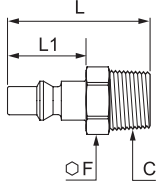



9123 Coupler with Barb Connection

	Nickel-plated brass, NBR		DN	ØD		F	G	L	L1	kg
			6	9123 22 06	19	23	74	25	0.093	
			5.5	8	9123 22 08	19	23	74	25	0.097
			10	9123 22 10	19	23	74	25	0.098	


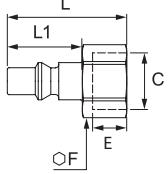

22 Series (DN 5.5): single shut-off = 800 NI/min

9084 Probe, Straight-Through, Male BSPT Thread

	Nickel-plated steel		DN	C		F	L	L1	kg
			5.5	R1/4	9084 22 13	14	40.5	22	0.020
			R3/8	9084 22 17	17	40.5	22	0.031	
			R1/2	9084 22 21	22	46	22	0.048	


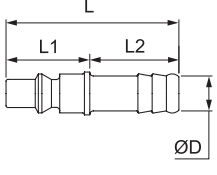

Probe without shut-off
22 Series probe (DN 5.5) compatible with 14 Series coupler (DN 5.5)

9086 Probe, Straight-Through, Female BSPP Thread

	Nickel-plated steel		DN	C		E	F	L	L1	kg
			5.5	G1/4	9086 22 13	9	17	35.5	22	0.024
			G3/8	9086 22 17	10	19	35.5	22	0.023	
			G1/2	9086 22 21	12	24	38	22	0.039	

Probe without shut-off
22 Series probe (DN 5.5) compatible with 14 Series coupler (DN 5.5)

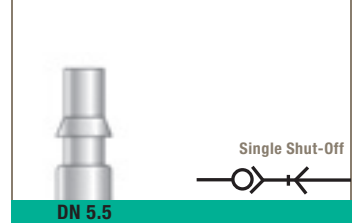
9085 Probe, Straight-Through, with Barb Connection

	Nickel-plated steel		DN	ØD		L	L1	L2	kg
			6	9085 22 06	48.5	22	25	0.012	
			8	9085 22 08	48.5	22	25	0.014	
			5.5	9	9085 22 09	48.5	22	25	0.014
			10	9085 22 10	48.5	22	25	0.016	
			13	9085 22 13	48.5	22	25	0.022	



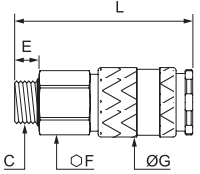
Probe without shut-off
22 Series probe (DN 5.5) compatible with 14 Series coupler (DN 5.5)

ISO C Profile



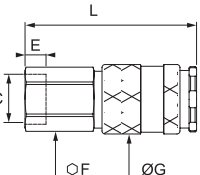
18 Series





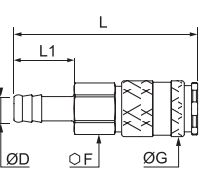
9101 Coupler, Male BSPP Thread

	Nickel-plated brass, NBR		DN	C		E	F	G	L	kg
		L	E	C	OF	ØG				
18 Series (DN 5.5) : single shut-off = 970 NI/min										



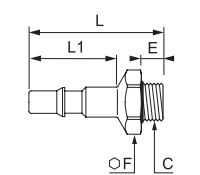
9114 Coupler, Female BSPP Thread

	Nickel-plated brass, NBR		DN	C		E	F	G	L	kg
		L	E	C	OF	ØG				
18 Series (DN 5.5) : single shut-off = 970 NI/min										



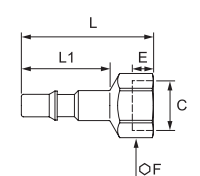
9123 Coupler with Barb Connection

	Nickel-plated brass, NBR		DN	ØD		F	G	L	L1	kg
		L	L1	ØD	OF	ØG				
18 Series (DN 5.5) : single shut-off = 970 NI/min										



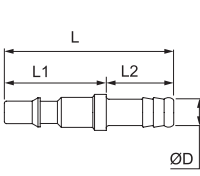
9087 Probe, Straight-Through, Male BSPP Thread

	Nickel-plated steel		DN	C		E	F	L	L1	kg
		L	L1	E	OF	C				
Probe without shut-off										

9086 Probe, Straight-Through, Female BSPP Thread

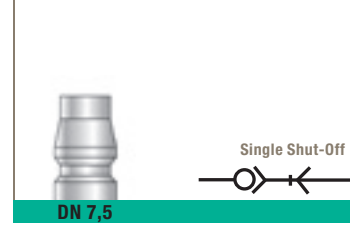
	Nickel-plated steel		DN	C		E	F	L	L1	kg
		L	L1	E	OF	C				
Probe without shut-off										

9085 Probe, Straight-Through, with Barb Connection

	Nickel-plated steel		DN	ØD		L	L1	L2	kg
		L	L1	L2	ØD				
Probe without shut-off									

Asian Profile

13 Series



9105 Coupler, Male BSPT Thread

	Nickel-plated brass, NBR		$\overline{\text{DN}}$	C		F	G	L	kg
			7.5	R1/4	9105 13 13	22	27	49	0.086
				R3/8	9105 13 17	22	27	49	0.090
				R1/2	9105 13 21	22	27	53	0.110
13 Series (DN 7.5): single shut-off = 1150 NI/min									

9114 Coupler, Female BSPP Thread

	Nickel-plated brass, NBR		$\overline{\text{DN}}$	C		E	F	G	L	kg
			7.5	G1/4	9114 13 13	9	22	27	45	0.099
				G3/8	9114 13 17	9	22	27	45	0.093
				G1/2	9114 13 21	12	24	27	48	0.102
13 Series (DN 7.5): single shut-off = 1150 NI/min										

9123 Coupler with Barb Connection

	Nickel-plated brass, NBR		$\overline{\text{DN}}$	ØD		F	G	L	L1	kg
			7.5	8	9123 13 08	21	27	62	25	0.084
				10	9123 13 10	21	27	62	25	0.086
				13	9123 13 13	21	27	62	25	0.089
13 Series (DN 7.5): single shut-off = 1150 NI/min										

9084 Probe, Straight-Through, Male BSPT Thread

	Nickel-plated steel		$\overline{\text{DN}}$	C		F	L	L1	kg
			7.5	R1/4	9084 13 13	14	37	12	0.022
				R3/8	9084 13 17	17	37	12	0.028
				R1/2	9084 13 21	22	44	17	0.050
Probe without shut-off									

9086 Probe, Straight-Through, Female BSPP Thread

	Nickel-plated steel		$\overline{\text{DN}}$	C		E	F	L	L1	kg
			7.5	G1/4	9086 13 13	9	17	22	12	0.026
				G3/8	9086 13 17	9	19	33	12	0.024
				G1/2	9086 13 21	12	24	36	17	0.036
Probe without shut-off										

9085 Probe, Straight-Through, with Barb Connection




	Nickel-plated steel		$\overline{\text{DN}}$	ØD		L	L1	kg
			7.5	8	9085 13 08	48	25	0.020
				10	9085 13 10	48	25	0.021
				13	9085 13 13	48	25	0.026
Probe without shut-off								

UK Profile




17 Series






9105 Coupler, Male BSPT Thread

	Nickel-plated brass, NBR			C		F	G	L	kg
	5	R1/4	9105 17 13		19	23	63	0.109	
		R3/8	9105 17 17		19	23	62	0.108	
		R1/2	9105 17 21		22	23	63	0.124	
17 Series (DN 5) : Single shut-off = 870 NI/min									




9114 Coupler, Female BSPP Thread

	Nickel-plated brass, NBR			C		E	F	G	L	kg
	5	G1/4	9114 17 13		9	19	23	58	0.110	
		G3/8	9114 17 17		9	19	23	57	0.103	
		G1/2	9114 17 21		12	24	23	60	0.135	
17 Series (DN 5) : Single shut-off = 870 NI/min										




9123 Coupler with Barb Connection

	Nickel-plated brass, NBR			ØD		F	G	L	L1	kg
	5	6	9123 17 06		19	23	76	25	0.106	
		8	9123 17 08		19	23	76	25	0.108	
		10	9123 17 10		19	23	76	25	0.111	
17 Series (DN 5): single shut-off = 870 NI/min										




9084 Probe, Straight-Through, Male BSPT Thread

	Nickel-plated steel			C		F	L	L1	kg
	5	R1/8	9084 17 10		11	37	9	0.016	
		R1/4	9084 17 13		14	42	12	0.021	
		R3/8	9084 17 17		17	42	12	0.014	
		R1/2	9084 17 21		22	48	17	0.048	
Probe without shut-off									

9086 Probe, Straight-Through, Female BSPP Thread

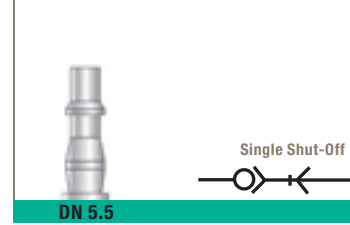
	Nickel-plated steel			C		E	F	L	kg
	5	G1/8	9086 17 10		7	14	33	0.016	
		G1/4	9086 17 13		9	17	33	0.022	
		G3/8	9086 17 17		9	19	33	0.023	
		G1/2	9086 17 21		12	24	36	0.030	
Probe without shut-off									

9085 Probe, Straight-Through, with Barb Connection


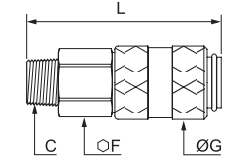

	Nickel-plated steel			ØD		L	L1	L2	kg
	5	6	9085 17 06		58	25	33	0.015	
		8	9085 17 08		52	25	27	0.016	
		10	9085 17 10		52	25	27	0.018	
Probe without shut-off									

UK Profile


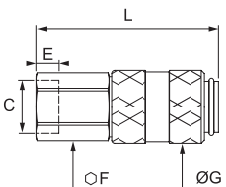

19 Series




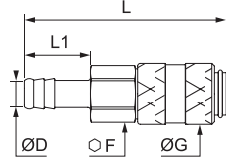

9105 Coupler, Male BSPT Thread

	Nickel-plated brass, NBR		DN	C		F	G	L	kg
			5.5	R1/4	9105 19 13	19	23	63	0.100
				R3/8	9105 19 17	19	23	62	0.099
				R1/2	9105 19 21	22	23	68	0.117
19 Series (DN 5.5): single shut-off = 660 NI/min									


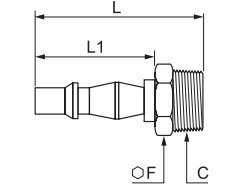

9114 Coupler, Female BSPP Thread

	Nickel-plated brass, NBR		DN	C		E	F	G	L	kg
			5.5	G1/4	9114 19 13	9	19	23	58	0.102
				G3/8	9114 19 17	9	19	23	58	0.095
				G1/2	9114 19 21	12	24	23	60	0.127
19 Series (DN 5.5): single shut-off = 660 NI/min										


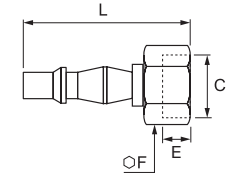

9123 Coupler with Barb Connection

	Nickel-plated brass, NBR		DN	ØD		F	G	L	L1	kg
			5.5	6	9123 19 06	19	23	76	25	0.097
				8	9123 19 08	19	23	76	25	0.099
				10	9123 19 10	24	23	76	25	0.100
19 Series (DN 5.5): single shut-off = 660 NI/min										


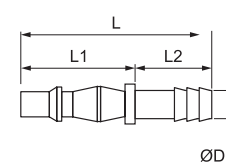

9084 Probe, Straight-Through, Male BSPT Thread

	Nickel-plated steel		DN	C		F	L	L1	kg
			5.5	R1/4	9084 19 13	14	50	12	0.022
				R3/8	9084 19 17	17	50	12	0.026
				R1/2	9084 19 21	22	56	17	0.051
Probe without shut-off									

9086 Probe, Straight-Through, Female BSPP Thread

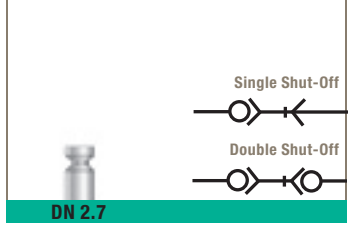
	Nickel-plated steel		DN	C		E	F	L	kg
			5.5	G1/4	9086 19 13	9	17	46	0.025
				G3/8	9086 19 17	9	19	47	0.026
				G1/2	9086 19 21	12	24	50	0.039
Probe without shut-off									

9085 Probe, Straight-Through, with Barb Connection


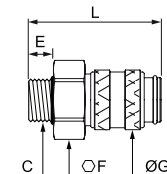

	Nickel-plated steel		DN	ØD		L	L1	L2	kg
			5.5	6	9085 19 06	60	25	35	0.016
				8	9085 19 08	60	25	35	0.017
				10	9085 19 10	60	25	35	0.019
Probe without shut-off									

German Profile


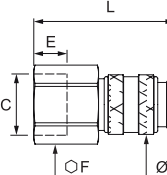

20 Series




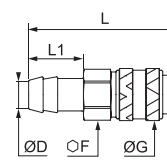

9201 Coupler, Male BSPP Thread

	Nickel-plated brass, NBR 	DN C		E F G L kg
21 Series (DN 5): single shut-off = 560 NI/min 21 Series (DN 5): double shut-off = 310 NI/min				


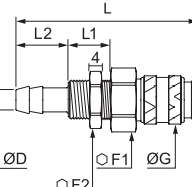

9214 Coupler, Female BSPP Thread

	Nickel-plated brass, NBR 	DN C		E F G L kg
21 Series (DN 5): single shut-off = 560 NI/min 21 Series (DN 5): double shut-off = 310 NI/min				


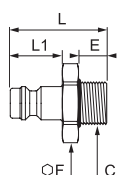

9223 Coupler with Barb Connection

	Nickel-plated brass, NBR 	DN ØD		F G L L1 kg
21 Series (DN 5): single shut-off = 560 NI/min 21 Series (DN 5): double shut-off = 310 NI/min				


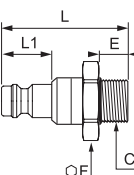

9226 Coupler, Bulkhead Mountable, with Barb Connection

	Nickel-plated brass, NBR 	DN ØD		F1 F2 G L L1 L2 kg
21 Series (DN 5): single shut-off = 560 NI/min 21 Series (DN 5): double shut-off = 310 NI/min				

9087 Probe, Straight-Through, Male BSPP Thread

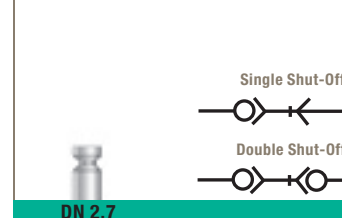
	Nickel-plated brass 	DN C		E F L L1 kg
Probe without shut-off				

9287 Probe, Valved, Male BSPP Thread

	Nickel-plated brass, NBR 	DN C		E F L L1 kg
Probe with shut-off				

German Profile

20 Series



9086 Probe, Straight-Through, Female BSPP Thread

	Nickel-plated brass		DN	C		E	F	L	L1	kg
			5	G1/8	9086 21 10	8	14	25	14	0.014
				G1/4	9086 21 13	9	17	26	14	0.018
Probe without shut-off										

9286 Probe, Valved, Female BSPP Thread

	Nickel-plated brass, NBR		DN	C		E	F	L	L1	kg
			5	G1/8	9286 21 10	8	14	40	14	0.025
				G1/4	9286 21 13	9	17	42	14	0.035
Probe with shut-off										

9085 Probe, Straight-Through, with Barb Connection

	Nickel-plated brass		DN	ØD		L	L1	L2	kg
			4	9085 21 04	32	14	17	0.006	
			5	6	9085 21 06	32	14	17	0.008
				8	9085 21 08	32	14	17	0.009
Probe without shut-off									

9285 Probe, Valved, with Barb Connection

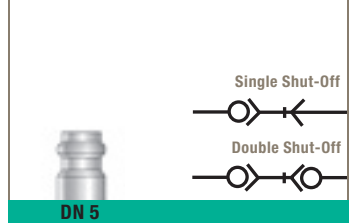
	Nickel-plated brass, NBR		DN	ØD		F	L	L1	L2	kg
			4	9285 21 04	14	50	14	17	0.022	
			5	6	9285 21 06	14	50	14	17	0.023
				8	9285 21 08	14	50	14	17	0.024
Probe with shut-off										

9095 Probe, Straight-Through, Bulkhead Mountable with Barb Connection


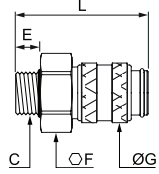

	Nickel-plated brass		DN	ØD		F1	F2	L	L1	L2	L3	kg
			4	9095 21 04	14	14	50	14	14	17	0.019	
			5	6	9095 21 06	14	17	50	14	14	17	0.027
				8	9095 21 08	14	17	50	14	14	17	0.028
Probe without shut-off												

German Profile


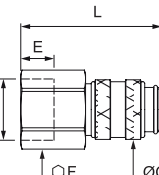

21 Series




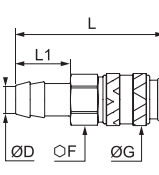

9201 Coupler, Male BSPP Thread

	Nickel-plated brass, NBR 	DN C		E F G L kg
21 Series (DN 5): single shut-off = 560 NI/min 21 Series (DN 5): double shut-off = 310 NI/min				


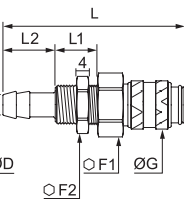

9214 Coupler, Female BSPP Thread

	Nickel-plated brass, NBR 	DN C		E F G L kg
21 Series (DN 5): single shut-off = 560 NI/min 21 Series (DN 5): double shut-off = 310 NI/min				


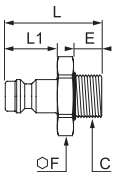

9223 Coupler with Barb Connection

	Nickel-plated brass, NBR 	DN ØD		F G L L1 kg	
					4 9223 21 04 14 16 46 17 0.027
					5 6 9223 21 06 14 16 46 17 0.027 8 9223 21 08 14 16 46 17 0.028
21 Series (DN 5): single shut-off = 560 NI/min 21 Series (DN 5): double shut-off = 310 NI/min					


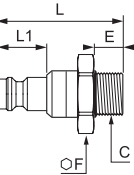

9226 Coupler, Bulkhead Mountable, with Barb Connection

	Nickel-plated brass, NBR 	DN ØD		F1 F2 G L L1 L2 kg	
					4 9226 21 04 14 14 16 60 14 17 0.034
					5 6 9226 21 06 17 17 16 60 14 17 0.048 8 9226 21 08 17 17 16 60 14 17 0.047
21 Series (DN 5): single shut-off = 560 NI/min 21 Series (DN 5): double shut-off = 310 NI/min					

9087 Probe, Straight-Through, Male BSPP Thread

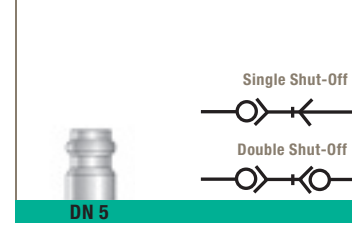
	Nickel-plated brass 	DN C		E F L L1 kg
Probe without shut-off				

9287 Probe, Valved, Male BSPP Thread

	Nickel-plated brass, NBR 	DN C		E F L L1 kg
Probe with shut-off				

German Profile

21 Series



9086 Probe, Straight-Through, Female BSPP Thread

	Nickel-plated brass		DN	C		E	F	L	L1	kg
			5	G1/8	9086 21 10	8	14	25	14	0.014
				G1/4	9086 21 13	9	17	26	14	0.018
Probe without shut-off										

9286 Probe, Valved, Female BSPP Thread

	Nickel-plated brass, NBR		DN	C		E	F	L	L1	kg
			5	G1/8	9286 21 10	8	14	40	14	0.025
				G1/4	9286 21 13	9	17	42	14	0.035
Probe with shut-off										

9085 Probe, Straight-Through, with Barb Connection

	Nickel-plated brass		DN	$\emptyset D$		L	L1	L2	kg
			4	9085 21 04	32	14	17	0.006	
			5	6	9085 21 06	32	14	17	0.008
				8	9085 21 08	32	14	17	0.009
Probe without shut-off									

9285 Probe, Valved, with Barb Connection

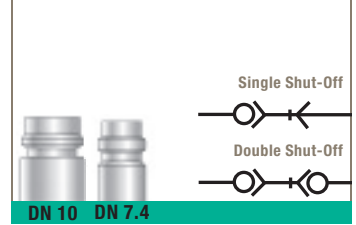
	Nickel-plated brass, NBR		DN	$\emptyset D$		F	L	L1	L2	kg
			4	9285 21 04	14	50	14	17	0.022	
			5	6	9285 21 06	14	50	14	17	0.023
				8	9285 21 08	14	50	14	17	0.024
Probe with shut-off										

9095 Probe, Straight-Through, Bulkhead Mountable with Barb Connection

	Nickel-plated brass		DN	$\emptyset D$		F1	F2	L	L1	L2	L3	kg
			4	9095 21 04	14	14	50	14	14	17	0.019	
			5	6	9095 21 06	14	17	50	14	14	17	0.027
				8	9095 21 08	14	17	50	14	14	17	0.028
Probe without shut-off												

Stainless Steel European Profile

X25 and X27 Series



9201 Coupler, Male BSPP Thread

	Stainless steel 316L, FKM		DN	C		E	F	G	L	kg
			7.4	G1/4	9201X25 13	10.5	19	23	59	0.095
				G3/8	9201X25 17	9	19	23	57.5	0.094
				G1/2	9201X25 21	12	24	23	60.5	0.131
			10	G3/8	9201X27 17	9	24	27	57.5	0.131
				G1/2	9201X27 21	12	24	27	59.5	0.134
				G3/4	9201X27 27	16	32	27	60.5	0.171

X25 Series (DN 7.4): single shut-off = 1800 NI/min / X25 Series (DN 7.4): double shut-off = 710 NI/min
X27 Series (DN 10): single shut-off = 2400 NI/min / X27 Series (DN 10): double shut-off = 900 NI/min

9214 Coupler, Female BSPP Thread

	Stainless steel 316L, FKM		DN	C		E	F	G	L	kg
			7.4	G1/4	9214X25 13	10	19	23	56	0.096
				G3/8	9214X25 17	9	19	23	55	0.089
				G1/2	9214X25 21	12	24	23	58	0.119
			10	G3/8	9214X27 17	11	24	27	56	0.140
				G1/2	9214X27 21	12	24	27	56	0.127
				G3/4	9214X27 27	16	32	27	60	0.191

X25 Series (DN 7.4): single shut-off = 1800 NI/min / X25 Series (DN 7.4): double shut-off = 710 NI/min
X27 Series (DN 10): single shut-off = 2400 NI/min / X27 Series (DN 10): double shut-off = 900 NI/min

9287 Probe, Valved, Male BSPP Thread

	Stainless steel 316L, FKM		DN	C		E	F	L	L1	kg
			7.4	G1/4	9287X25 13	10	19	43	20	0.052
				G3/8	9287X25 17	9	19	43	20	0.053
				G1/2	9287X25 21	12	24	46	20	0.089
			10	G3/8	9287X27 17	9	24	58	22	0.080
				G1/2	9287X27 21	12	24	58	22	0.084
				G3/4	9287X27 27	16	32	62	22	0.122

Probe with shut-off

9087 Probe, Straight-Through, Male BSPP Thread

	Stainless steel 316L		DN	C		E	F	L	L1	kg
			7.4	G1/4	9087X25 13	9	17	34	20	0.018
				G3/8	9087X25 17	9	19	34	20	0.014
				G1/2	9087X25 21	12	24	36	20	0.047
			10	G3/8	9087X27 17	9	19	37	22	0.013
				G1/2	9087X27 21	12	24	40	22	0.052
				G3/4	9087X27 27	16	32	45	22	0.086

Probe without shut-off

9286 Probe, Valved, Female BSPP Thread

	Stainless steel 316L, FKM		DN	C		E	F	L	L1	kg
			7.4	G1/4	9286X25 13	10	19	54	20	0.056
				G3/8	9286X25 17	9	19	53	20	0.049
				G1/2	9286X25 21	12	24	56	20	0.079
			10	G3/8	9286X27 17	9	24	55	22	0.090
				G1/2	9286X27 21	12	24	55	22	0.080
				G3/4	9286X27 27	16	24	58	22	0.140

Probe with shut-off

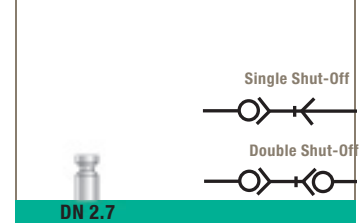
9086 Probe, Straight-Through, Female BSPP Thread

	Stainless steel 316L		DN	C		E	F	L	L1	kg
			7.4	G1/4	9086X25 13	12	10	33	20	0.023
				G3/8	9086X25 17	12	10	33	20	0.022
				G1/2	9086X25 21	14	12	35	20	0.035
			10	G3/8	9086X27 17	9	19	33	22	0.026
				G1/2	9086X27 21	12	24	37	22	0.037
				G3/4	9086X27 27	16	32	42	22	0.091

Probe without shut-off

Stainless Steel German Profile

X20 Series



9201 Coupler, Male BSPP and Metric Thread

	Stainless steel 316L, FKM 	DN C 2.7	E	F	G	L	kg	
			M5x0.8 9201X20 19	5	9	10	26	0.008
			G1/8 9201X20 10	7	11	10	28	0.011

X20 Series (DN 2.7) : single shut-off = 165 NI/min
X20 Series (DN 2.7) : double shut-off = 130 NI/min

9214 Coupler, Female BSPP and Metric Thread

	Stainless steel 316L, FKM 	DN C 2.7	E	F	G	L	kg	
			M5x0.8 9214X20 19	5	9	10	26	0.009
			G1/8 9214X20 10	7	12	10	28	0.012

X20 Series (DN 2.7) : single shut-off = 165 NI/min
X20 Series (DN 2.7) : double shut-off = 130 NI/min

9287 Probe, Valved, Male BSPP and Metric Thread

	Stainless steel 316L, FKM 	DN C 2.7	E	F	L	L1	kg	
			M5x0.8 9287X20 19	5	9	28	10	0.005
			G1/8 9287X20 10	7	11	30	10	0.009

Probe with shut-off

9087 Probe, Straight-Through, Male BSPP and Metric Thread

	Stainless steel 316L 	DN C 2.7	E	F	L	L1	kg	
			M5x0.8 9087X20 19	5	7	18	10	0.010
			G1/8 9087X20 10	7	11	20	10	0.015

Probe without shut-off

9286 Probe, Valved, Female BSPP and Metric Thread

	Stainless steel 316L, FKM 	DN C 2.7	E	F	L	L1	kg	
			M5x0.8 9286X20 19	5	9	26	10	0.010
			G1/8 9286X20 10	7	12	30	10	0.014

Probe with shut-off

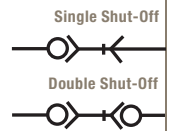
9086 Probe, Straight-Through, Female BSPP and Metric Thread

	Stainless steel 316L 	DN C 2.7	E	F	L	L1	kg	
			M5x0.8 9086X20 19	5	7	17	10	0.002
			G1/8 9086X20 10	7	12	19	10	0.005

Probe without shut-off


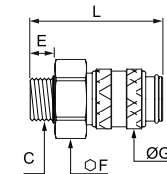

Stainless Steel German Profile

X21 Series




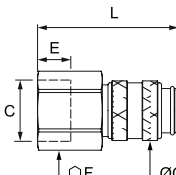

DN 5

9201 Coupler, Male BSPP Thread

	Stainless steel 316L, FKM		DN	C		E	F	G	L	kg								
											5	G1/8	9201X21 10	7	14	16	36	0.026
												G1/4	9201X21 13	9	17	16	38	0.034


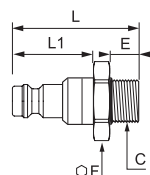

X21 Series (DN 5): single shut-off = 560 Nl/min
X21 Series (DN 5): double shut-off = 310 Nl/min

9214 Coupler, Female BSPP Thread

	Stainless steel 316L, FKM		DN	C		E	F	G	L	kg								
											5	G1/8	9214X21 10	9	14	16	36	0.027
												G1/4	9214X21 13	9	17	16	38	0.037


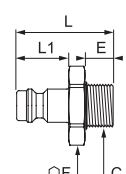

X21 Series (DN 5): single shut-off = 560 Nl/min
X21 Series (DN 5): double shut-off = 310 Nl/min

9287 Probe, Valved, Male BSPP Thread

	Stainless steel 316L, FKM		DN	C		E	F	L	L1	kg								
											5	G1/8	9287X21 10	7	14	40	14	0.021
												G1/4	9287X21 13	9	17	42	14	0.030


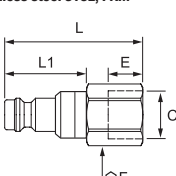

Probe with shut-off

9087 Probe, Straight-Through, Male BSPP Thread

	Stainless steel 316L		DN	C		E	F	L	L1	kg								
											5	G1/8	9087X21 10	7	14	25	14	0.011
												G1/4	9087X21 13	9	17	28	14	0.018


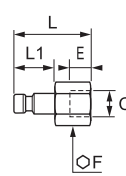

Probe without shut-off

9286 Probe, Valved, Female BSPP Thread

	Stainless steel 316L, FKM		DN	C		E	F	L	L1	kg								
											5	G1/8	9286X21 10	7	14	40	14	0.024
												G1/4	9286X21 13	9	17	42	14	0.033

Probe with shut-off

9086 Probe, Straight-Through, Female BSPP Thread

	Stainless steel 316L		DN	C		E	F	L	L1	kg								
											5	G1/8	9086X21 10	8	14	25	14	0.013
												G1/4	9086X21 13	9	17	25	14	0.017

Probe without shut-off

Parker Worldwide

Europe, Middle East, Africa

AE – United Arab Emirates, Dubai
Tel: +971 4 8127100
parker.me@parker.com

AT – Austria, Wiener Neustadt
Tel: +43 (0)2622 23501-0
parker.austria@parker.com

AT – Eastern Europe, Wiener Neustadt
Tel: +43 (0)2622 23501 900
parker.easteurope@parker.com

AZ – Azerbaijan, Baku
Tel: +994 50 2233 458
parker.azerbaijan@parker.com

BE/LU – Belgium, Nivelles
Tel: +32 (0)67 280 900
parker.belgium@parker.com

BG – Bulgaria, Sofia
Tel: +359 2 980 1344
parker.bulgaria@parker.com

BY – Belarus, Minsk
Tel: +48 (0)22 573 24 00
parker.poland@parker.com

CH – Switzerland, Etoy
Tel: +41 (0)21 821 87 00
parker.switzerland@parker.com

CZ – Czech Republic, Klecany
Tel: +420 284 083 111
parker.czechrepublic@parker.com

DE – Germany, Kaarst
Tel: +49 (0)2131 4016 0
parker.germany@parker.com

DK – Denmark, Ballerup
Tel: +45 43 56 04 00
parker.denmark@parker.com

ES – Spain, Madrid
Tel: +34 902 330 001
parker.spain@parker.com

FI – Finland, Vantaa
Tel: +358 (0)20 753 2500
parker.finland@parker.com

FR – France, Contamine s/Arve
Tel: +33 (0)4 50 25 80 25
parker.france@parker.com

GR – Greece, Athens
Tel: +30 210 933 6450
parker.greece@parker.com

HU – Hungary, Budaörs
Tel: +36 23 885 470
parker.hungary@parker.com

IE – Ireland, Dublin
Tel: +353 (0)1 466 6370
parker.ireland@parker.com

IT – Italy, Corsico (MI)
Tel: +39 02 45 19 21
parker.italy@parker.com

KZ – Kazakhstan, Almaty
Tel: +7 7273 561 000
parker.easteurope@parker.com

NL – The Netherlands, Oldenzaal
Tel: +31 (0)541 585 000
parker.nl@parker.com

NO – Norway, Asker
Tel: +47 66 75 34 00
parker.norway@parker.com

PL – Poland, Warsaw
Tel: +48 (0)22 573 24 00
parker.poland@parker.com

PT – Portugal, Leca da Palmeira
Tel: +351 22 999 7360
parker.portugal@parker.com

RO – Romania, Bucharest
Tel: +40 21 252 1382
parker.romania@parker.com

RU – Russia, Moscow
Tel: +7 495 645-2156
parker.russia@parker.com

SE – Sweden, Spånga
Tel: +46 (0)8 59 79 50 00
parker.sweden@parker.com

SK – Slovakia, Banská Bystrica
Tel: +421 484 162 252
parker.slovakia@parker.com

SL – Slovenia, Novo Mesto
Tel: +386 7 337 6650
parker.slovenia@parker.com

TR – Turkey, Istanbul
Tel: +90 216 4997081
parker.turkey@parker.com

UA – Ukraine, Kiev
Tel: +380 44 494 2731
parker.ukraine@parker.com

UK – United Kingdom, Warwick
Tel: +44 (0)1926 317 878
parker.uk@parker.com

ZA – South Africa, Kempton Park
Tel: +27 (0)11 961 0700
parker.southafrica@parker.com

North America

CA – Canada, Milton, Ontario
Tel: +1 905 693 3000

US – USA, Cleveland
Tel: +1 216 896 3000

Asia Pacific

AU – Australia, Castle Hill
Tel: +61 (0)2-9634 7777

CN – China, Shanghai
Tel: +86 21 2899 5000

HK – Hong Kong
Tel: +852 2428 8008

IN – India, Gurgaon
Tel: +91 124 459 0600
legris.india@parker.com

JP – Japan, Tokyo
Tel: +81 (0)3 6408 3901

KR – South Korea, Seoul
Tel: +82 2 559 0400

MY – Malaysia, Shah Alam
Tel: +60 3 7849 0800

NZ – New Zealand, Mt Wellington
Tel: +64 9 574 1744

SG – Singapore
Tel: +65 6887 6300

TH – Thailand, Bangkok
Tel: +662 186 7000

TW – Taiwan, Taipei
Tel: +886 2 2298 8987

South America

AR – Argentina, Buenos Aires
Tel: +54 3327 44 4129

BR – Brazil, Sao Jose dos Campos
Tel: +55 800 727 5374

CL – Chile, Santiago
Tel: +56 2 623 1216

MX – Mexico, Toluca
Tel: +52 72 2275 4200

European Product Information Centre
Free phone: 00 800 27 27 5374
(from AT, BE, CH, CZ, DE, DK, EE, ES, FI,
FR, IE, IL, IS, IT, LU, MT, NL, NO, PL, PT, RU,
SE, SK, UK, ZA)

Ed. 02-2015

