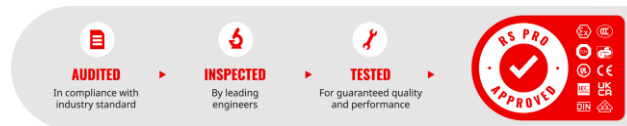




PNEUMATIC QUICK CONNECT COUPLINGS

PNEUMATISCHE SCHNELLKUPPLUNGEN





Series 017

- British Profile
- DN5

Page 7-8



Series 018

- ISO 6150 - C
- DN5.5

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Series 019

- British Profile
- DN5.5

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Series 019S.06

- ISO 4414
- British Profile
- DN5.5
- 2 - Stage Safety Coupling

Page 13-14



Series 020

- Euro Profile
- DN2.7
- Micro Series

Page 15-16



Series 021

- Euro Profile
- DN5
- Mini Series

Page 17-18



Series 023

- ISO 6150 - B - 12
- Industrial Interchange 1/4"
- DN5.5
- US MIL STD. 4109 1/4"

Page 19-20



Series 023.06

- ISO 6150 - B - 12
- Industrial Interchange 1/4"
- DN5.5

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Series 023S.06

- ISO 4414
- ISO 6150 - B - 12
- Industrial Interchange 1/4"
- DN5.5

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Series 025

- Euro Profile
- DN7.8

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Series 025S.08

- ISO 4414
- Euro Profile
- DN7.4
- 2 - Stage Safety Coupling

Page 27-28



Series 026

- Euro Profile
- DN7.2

Page 29-30



Series 027

- Euro Profile
- DN10

Page 31-32



Series 030S

- ISO 4414
- ISO 6150 - B - 15
- Industrial Interchange 3/8"
- DN8

Page 33-34

RS PRO PNEUMATIC QUICK CONNECT COUPLINGS



Pneumatic technology uses pressured gas to drive some sort of mechanical motion. The most common gas used in pneumatic technology is dry air. The air must be dry as moisture has different compressive qualities. Pneumatic technology is very similar to hydraulic technology, however the fluid used to drive the motion here is always a liquid.

Pneumatic systems are operated using a central pneumatic device (such as an air motor or compressor) and utilise manual or automatic solenoid valves to control the airflow around the system.

Pneumatic systems contain many components, pneumatic quick connect couplings being one example.

What are pneumatic quick connect couplings used for?

Pneumatic quick connect couplings attach onto the end of hoses and allow them to connect quickly and easily to different types of equipment. These are often seen in locations where tools will be changed frequently, such as in dental surgeries.

Types of pneumatic quick connect couplings

Pneumatic quick connect couplings come in a variety of sizes, seals, connections, thread sizes, grades and materials. These adaptors allow the user to change the hose in a system so an assortment of tools can be interchanged quickly. Low-noise



MATERIALS & SEALS

	Material	Seal Dichtung		Material	Seal Dichtung
Symbols - Korrosionstabelle ✓ Fully resistant / beständig ▣ Partly resistant / bedingt — Non-resistant / nicht			Symbols - Korrosionstabelle ✓ Fully resistant / beständig ▣ Partly resistant / bedingt — Non-resistant / nicht		
	Steel zinc plated Stahl verzinkt Brass - Messing AISI 316 Ti or similar Edelstahl AISI 316 Ti Polyamide 11/12 Polyamid 11/12 Polycetal - Poliasetal	NBR Nitrile FPM Viton EPDM		Steel zinc plated Stahl verzinkt Brass - Messing AISI 316 Ti or similar Edelstahl AISI 316 Ti Polyamide 11/12 Polyamid 11/12 Polycetal - Poliasetal	NBR Nitrile FPM Viton EPDM
Acetate [Ethyl Acetate & Amyl Acetate]	✓	✓	Ethyl Alcohol	✓	x
Acetic acid 10%	✓	✓	Ethylene	✓	x
Acetone	✓	✓	Formalin	✓	x x x
Acetylene	✓	✓	Formic Acid	—	x
Aero Engine Fuel BP, Esso Avgas100/130	✓	✓	Frigen	✓	x x
Aero Engine Oil BP : AIRO 1210, Esso:AVIATON-120 Shell:AIRO-120, DERD 2487 DERD 2497, DTD 585	✓	✓	Gasoline, Refined	✓	x x
Skydrol	✓	✓	Gas, Blast Furnace	▣	x
Oronite	✓	✓	Gas, Coal	✓	x
Air, compressed	✓	✓	Gas, Coke Oven	▣	x
Air, hot up to 120°C	✓	✓	Gas, Lighting	✓	x x
Air, hot up to 200°C	✓	✓	Gas, Naphthalene content	✓	x x
Alcohol	✓	✓	Gas, Natural	✓	x x
Alum	—	✓	Gas, Town	✓	x x
Alkalies	—	✓	Gear Oil	✓	x x
Ammonia, Liquid	▣	✓	Glucose	✓	x x x
Ammonium Sulphate Solution	—	✓	Glycerine	✓	x x x
Amyl Alcohol	✓	✓	Glycol	✓	x x
Aniline	✓	✓	Helium	✓	x x x
Benzole	✓	✓	Hexane	✓	x x
Borax	✓	✓	Hydrocarbons	✓	x x
Bultane	✓	✓	Hydrogen	✓	x x
Bultane	✓	✓	Hydrogen Gas	✓	x x
Butyl Alcohol	—	✓	Hydrogen Sulphide, Humid	▣	x
Carbon Dioxide	—	✓	Hydrogen Sulphide, dry	—	x
Carbon Dioxide, dry	✓	✓	Hydrogen Peroxide 30%	✓	x x x
Carbon Dioxide liquid	—	✓	Isopropyl Alcohol	✓	x x
Carbon Bisulphide	✓	✓	Kerosene, JP 1	✓	x x
Chloride of Barium	✓	✓	Keton, Methyl Ethyl	✓	x
Chromic Acid	—	✓	Latex, liquid up to 130°C	✓	x
Citric Acid	—	✓	Lubricating Oil	✓	x x
Cresote	✓	✓	Lye, Caustic	—	x
Cresol	▣	✓	Lye, Hyochorous Acid	—	x
Cresol, Cresylic Acid	✓	✓	Lye, Pickling	—	x
Cupric Chloride	✓	✓	Magnesium Carbonate	✓	x x x
Cyclohexane	✓	✓	Magnesium Hydroxide	✓	x x x
Dimethylamine	✓	✓	Magnesium Sulphate. M.Sulfat	—	x x x
Emulsion. (Water/Oil)	▣	✓	Mercury	✓	x x x
Ether	✓	✓	Methane	✓	x x
			Methanol	✓	x x
			Methyl Alcohol	✓	x x
			Methyl Ethyl Ketone	✓	x

	Material	Seal Dichtung		Material	Seal Dichtung
Symbols - Korrosionstabelle ✓ Fully resistant / beständig ▣ Partly resistant / bedingt — Non-resistant / nicht			Symbols - Korrosionstabelle ✓ Fully resistant / beständig ▣ Partly resistant / bedingt — Non-resistant / nicht		
	Steel zinc plated Stahl verzinkt Brass - Messing AISI 316 Ti or similar Edelstahl AISI 316 Ti Polyamide 11/12 Polyamid 11/12 Polycetal - Poliasetal	NBR Nitrile FPM Viton EPDM		Steel zinc plated Stahl verzinkt Brass - Messing AISI 316 Ti or similar Edelstahl AISI 316 Ti Polyamide 11/12 Polyamid 11/12 Polycetal - Poliasetal	NBR Nitrile FPM Viton EPDM
Methyl Benzene	✓	✓	Soap Solution	—	x x x
Milk	✓	✓	Soda Solution	—	x x x
Napla	✓	✓	Sodium Acetate	✓	x x x
Naptalene	✓	✓	Sodium Bicarbonate	✓	x x
Naphtenic Acid	✓	✓	Sodium Carbonate	✓	x x x
Nitrate of Ammonium	✓	✓	Sodium Chloride	✓	x x x
Nitric Acid. up to 35°C	—	✓	Sodium Cyanide	✓	x
Nitrogen	✓	✓	Sodium Sulphide	✓	x x
Nitro-Solution (no synthetic resin thinners)	✓	✓	Steam, up to 150°C	▣	x
Oil, Coal Tr	✓	✓	Steam, up to 250°C	—	PTFE
Oil, Crude	✓	✓	Sulphide of barium	✓	x x x
Oil, Diesel	✓	✓	Sulphur Dioxide, Gas	✓	x
Oil, Diesel up to 120°C	✓	✓	Sulphure of Carbon	✓	x
Oil, Fuel up to 100°C	✓	✓	Synthetic Resin Thinners (no nitrosolution)	✓	x
Oil, up to 200°C/ 300°Cup to (special type)	✓	✓	Tar	✓	x x x
Oil, Fuel 5x5	✓	✓	Tetrachloride of Titanium	✓	x
Oil, Hydraulic Chlorinated	▣	✓	Toluol, dry	▣	x
Oil, Hydraulic up to 120°C	✓	✓	Trichlorethylene	▣	x
Oil, Linseed	✓	✓	Turbine Fuel, BP: ATK 2494, ESSO-MIL-F36/16, SHELL:ATF 650	✓	x x
Oil, Mineral	▣	✓	Turbine Oil, Esso:35	✓	x x
Oil, Transformer	▣	✓	Turb-oil 1 S (MIL 7808)	▣	x x
Oleic Acid	✓	✓	Vacuum (Strengthened Valve Springs)	✓	x
Oxalic Acid	▣	✓	Vegetable Oil	✓	x x x
Oxygen, fat free	—	✓	Water, Distilled	✓	x x
Paraffin	✓	✓	Water, Deionized	✓	x x
Paraffin, (Wax)	✓	✓	Water, Demineralised	✓	x
Pentachlorophenole	—	✓	Water, up to 80°C	▣	x x x
Petrol Ether	✓	✓	Water, over 80°C	▣	x x
Petrol	✓	✓	Water, Cooling	▣	x x
Phenol Solution	▣	✓	Xylene	✓	x
Phosphoric Acid 10%	✓	✓			
Potassium Cyanide	✓	✓			
Potassium Dichromate	✓	✓			
Potassium Sulphate	✓	✓			
Potassium Hydroxide	✓	✓			
Propane	✓	✓			
Prussic Acid	✓	✓			
Salt Solution	—	✓			
Sea Water	—	✓			

SYMBOL INDEX

EN	DE	FR	NL	
	Thru-type coupling	Kupplung nicht absperrend	Coupleur passage libre	Snelkoppeling vrije doorlaat
	Self sealing coupling	Kupplung absperrend	Coupeur à clapet	Zelfsluitende snelkoppeling
	Thru-type coupling + Thru-type plug	Nicht absperrend	Coupleur et embout passage libre	Snelkoppeling vrije doorlaat + Insteeknippel vrije doorlaat
	Self Sealing coupling + thru-type plug	Einseitig absperrend	Coupleur à clapet et embout passage libre	Zelfsluitende snelkoppeling + Insteeknippel vrije doorlaat
	Self Sealing coupling + Self Sealing plug	Beidseitig absperrend	Coupleur et embout à clapet	Zelfsluitende snelkoppeling + Insteeknippel met terugslagklep

BF	Brass free
CN	Chemical nickel plated
DG	Degreased
ED	Safety lock
HF	High flow
HP	High pressure
KS	Retaining ring + O'ring
N	Nickel plated
N1	Sleeve nickel plated
OH	One hand connection
PD	Connection under pressure
PK	Dust guard
SF	Silicon free
TK	Dust cap
VA	Vacuum
YD	Raised push button
ZK	Fixing for protecting cap

COLOR CODE

S	BLACK	
B	BLUE	
KH	BROWN	
G	GREEN	
GR	GREY	
TU	ORANGE	
PI	PINK	
M	PURPLE	
R	RED	
Y	YELLOW	

ICONS RELATED TO APPLICATION AREA



The pressure range vary for each product shown in this leaflet. Before ordering, please mention the application pressure to make sure the product meets the system requirements.

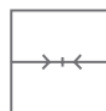


Temperature range of our products vary according to the sealing components chosen. Most common sealing types are listed below. For custom requirements, please contact us.

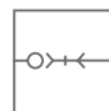


Is the actual diameter which fluid passes through. TST is capable of manufacturing products with nominal diameter of DN 2.5 mm's up to DN 75 mm's.

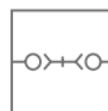
FLOW SYMBOLS



THROUGH FLOW
(Both Sides are Without Valve)



SINGLE SHUT OFF
(One Side is With Valve)



DOUBLE SHUT OFF
(Both Sides are With Valve)

MATERIAL ICONS

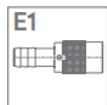


SEALING OPTIONS



FPM : -26°C to + 200°C (not recommended for water steam)
 NBR : -40°C to + 105°C
 EPDM : -50°C to + 135°C
 HT : -26°C to + 200°C (better durability for water steam)
 FFKM : -15°C to + 325°C

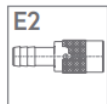
SECURITY ICONS



The safety is provided by a pin on the sleeve to prevent disconnection by mistake.

2 STAGE

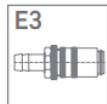
Security is provided by pressing the button two times or by left-right sleeve twist. First press/twist releases the pressure inside the coupling and the second press/twist ejects the plug for disconnection.



This is an upgraded version of E1.



This design is normally used in systems where confusion is certainly avoided by the geometrical design in the interior touch points of both plugs and couplings.



Safety is provided by an additional nut screwed to the back of the sleeve to prevent accidental disconnection.

SWING

This is a built-in safety design type founded by Oetiker Inc. working in principle of ball valves in rotation with a locking sleeve. TST acquired Oetiker Inc.'s quick coupling division in 2012.

OTHER ICONS



Flow rate



Flat face



Special design of the valve for high pressure



The number of input and outputs in multicoupling systems



Thread size



Nickel Plated



Connection under pressure



360 °C rotation of the back part



Length



Input thread size



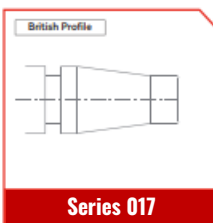
Output thread size



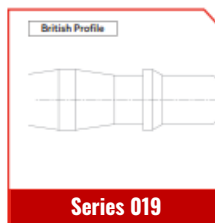
Hexagon size

PLUGS PROFILES

Full compatibility with popular plug profiles



Series 017



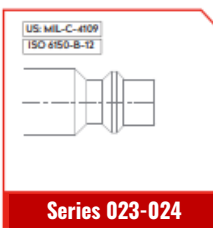
Series 019



Series 020



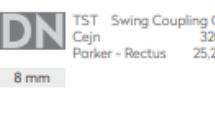
Series 021



Series 023-024



Series 025-026



Series 027



Series 030





SERIES 017

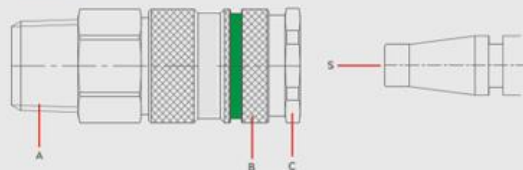
PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

British Profile

DN 5.5



Materials



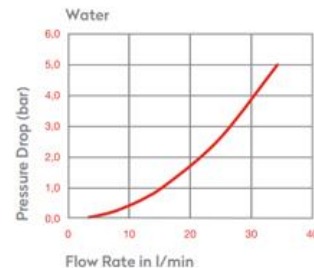
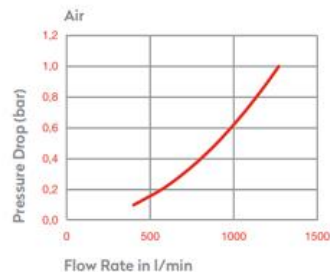
Material Code

A = Brass Nickel Plated

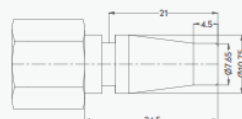
B = Steel Nickel Plated

C = Steel Nickel Plated

S = Steel Nickel Plated



Plug Profile Serie 017



Compatible with

SCHRADER
PARKER - RECTUS

1/4"
17



AUDITED
In compliance with
industry standard



INSPECTED
By leading
engineers

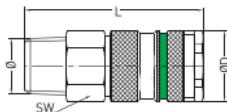


TESTED
For guaranteed quality
and performance



QUICK COUPLINGS | SCHNELLKUPPLUNGEN

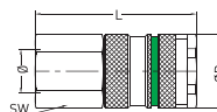
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
R 1/4"	6671695	19	57.8	23
R 3/8"	6671699	19	58.8	23
R 1/2"	325405	22	52.8	23

with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
G 1/4"	6671689	19	52.8	23
G 3/8"	325395	19	52.8	23
G 1/2"	325397	24	54.8	23

with standard hose tail

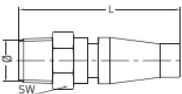


Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
6mm - 1/4"	6671677	19	68.8	23
8mm - 5/16"	325401	19	68.8	23
9mm - 5/14"	325402	19	68.8	23
10mm - 3/8"	6671686	19	68.8	23
13mm - 1/2"	325404	19	68.8	23

PLUGS | STECKNIPEL

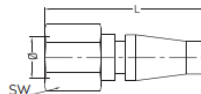
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
R 1/8"	6671709	12	38.5
R 1/4"	6671702	14	41.5

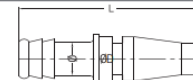
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/8"	6671683	12	38
G 1/4"	6671692	17	41
G 3/8"	325398	19	41
G 1/2"	325399	24	41

with standard hose tail

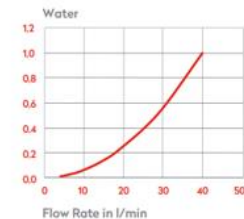


Dimensions (mm)

Connection	RS PRO Part No	L	ØD
6mm - 1/4"	6671706	51	11.5
8mm - 5/16"	6671715	51	12
10mm - 3/8"	6671718	51	12



DN 5.5



Shut Off Type

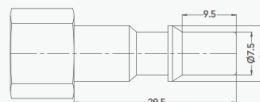


FLOW

DN

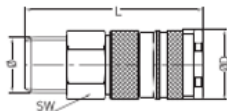
5.5 mm

TST	107.06
PARKER - RECTUS	18
CEJN	291



QUICK COUPLINGS | SCHNELLKUPPLUNGEN

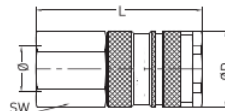
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
R 1/4"	325486	19	62.3	23

with female thread

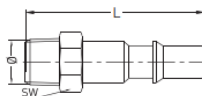


Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
G 1/4"	325487	19	57.3	23

PLUGS | STECKNIPPEL

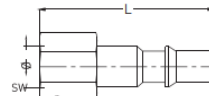
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
R 1/4"	325489	14	44

with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/4"	325490	17	41.5



SERIES 019

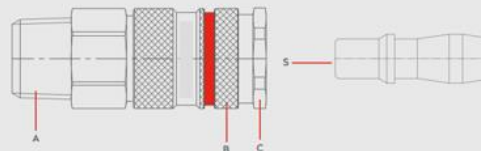
PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

British Profile

DN 5.5

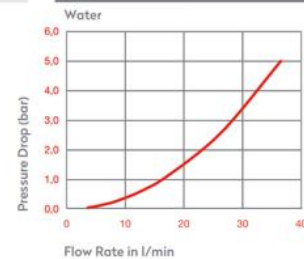
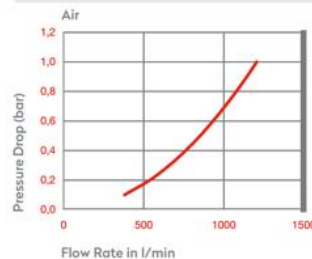


Materials



Material Code

A = Steel Nickel Plated
B = Steel Nickel Plated
C = Brass Nickel Plated
S = Steel Nickel Plated



Series 19 Quick Connect Couplings



0 - 35 bar
(0-508 PSI)



-20° to +100°C (NBR)
-4° to +212°F

Shut Off
Type



OM 300 - 00750
OM 100 - 01000
OM 250 - 00500

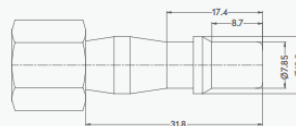
FLOW

660 lt/min

DN

5.5 mm

Plug Profile Series 019



Compatible with

TST SWING COUPLING P
PCL 60
PARKER - RECTUS 19



AUDITED
In compliance with
industry standard



INSPECTED
By leading
engineers

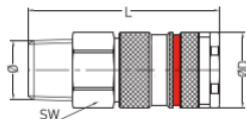


TESTED
For guaranteed quality
and performance



QUICK COUPLINGS | SCHNELLKUPPLUNGEN

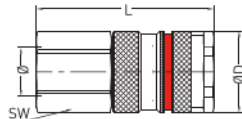
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
R 1/4"	6671743	19	62.3	23
R 3/8"	6671746	19	63.3	23
R 1/2"	6671740	22	57.3	23

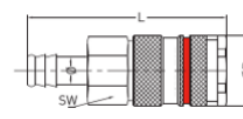
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
G 1/4"	6671728	19	57.3	23
G 3/8"	6671737	19	57.3	23
G 1/2"	325492	24	59.3	23

with standard hose tail



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
6mm - 1/4"	6671721	19	73.3	23
8mm - 5/16"	325498	19	73.3	23
9mm - 5/14"	325499	19	73.3	23
10mm - 3/8"	6671724	19	73.3	23
13mm - 1/2"	325500	19	73.3	23

RS PRO Part No 6671768
Option Coupling G 1/4" + Plug R 1/4" Plug

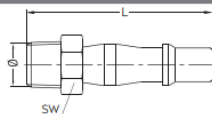


RS PRO Part No 309309
Option Coupling G 1/4" + Plug G 1/4" Plug
4mm hose barb



PLUGS | STECKNIPPEL

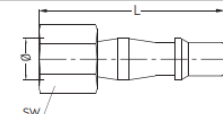
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
R 1/4"	6671730	14	48.5
R 3/8"	6671734	17	48.5
R 1/2"	325503	22	53.5

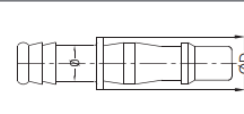
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/8"	325493	14	45
G 1/4"	6671765	17	47
G 3/8"	325495	19	47
G 1/2"	325496	24	48

with standard hose tail



Dimensions (mm)

Connection	RS PRO Part No	L	ØD
6mm - 1/4"	6671759	58	11
8mm - 5/16"	6671752	58	11
10mm - 3/8"	6671756	58	12
13mm - 1/2"	325502	58	15



SERIES 019S.06

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

British Profile

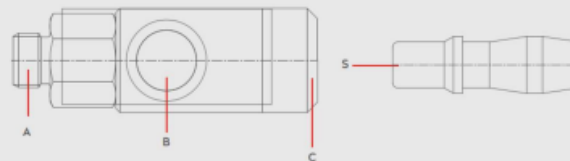
DN 5.5

ISO 4414

Safety 2-Stage Couplings



Materials



Material Code

A = Brass Nickel Plated

B = Steel Zinc Plated

C = Aluminium

S = Steel Nickel Plated



Series 19S Quick Connect Couplings

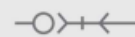


0 - 12 bar
(0-174 PSI)



-20° to +100°C (NBR)
-4° to +212°F

Shut Off
Type



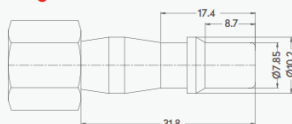
OM 178 - 00765
OM 178 - 00410
OM 200 - 00800

2 - STAGE
ISO 4414

DN

5.5 mm

Plug Profile Serie 019S.06



Compatible with

PCL 60
PARKER - RECTUS 19



AUDITED
In compliance with
industry standard



INSPECTED
By leading
engineers

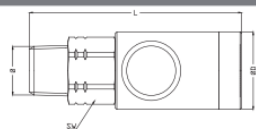


TESTED
For guaranteed quality
and performance



QUICK COUPLINGS | SCHNELLKUPPLUNGEN

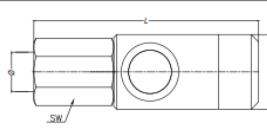
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
R 1/4"	325505	20	71	26
R 3/8"	325506	20	72	26
R 1/2"	325507	25	76	26

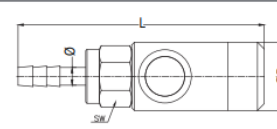
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
G 1/4"	325509	20	67.5	26
G 3/8"	325511	20	72	26
G 1/2"	325512	25	74	26

with standard hose tail

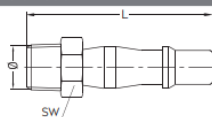


Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
Ø 6 - 1/4"	325513	20	83.3	26
Ø 8 - 5/16"	325515	20	83.3	26
Ø 10 - 5/14"	325516	20	83.3	26

PLUGS | STECKNIPEL

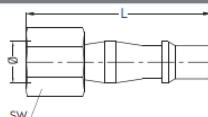
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
R 1/4"	6671730	14	48.5
R 3/8"	6671734	17	48.5
R 1/2"	325503	22	53.5

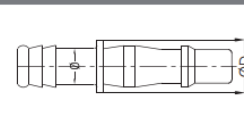
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/8"	325493	14	45
G 1/4"	6671765	17	47
G 3/8"	325495	19	47
G 1/2"	325496	24	48

with standard hose tail



Dimensions (mm)

Connection	RS PRO Part No	L	ØD
6mm - 1/4"	6671759	58	11
8mm - 5/16"	6671752	58	11
10mm - 3/8"	6671756	58	12
13mm - 1/2"	325502	58	15



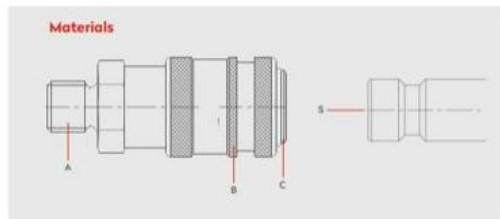
SERIES 020

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

Euro Profile - DN2.7

DN 2.7

Micro Series



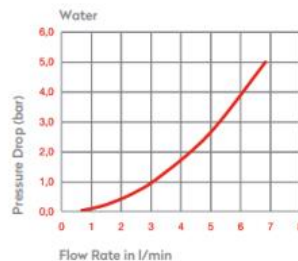
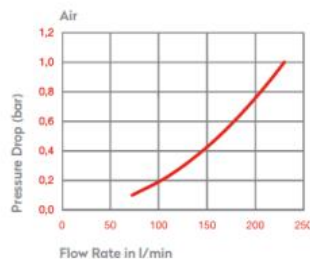
Material Code

A = Brass Nickel Plated

B = Brass Nickel Plated

C = Brass Nickel Plated

S = Brass Nickel Plated



Series 20 Quick Connect Couplings



0 - 35 bar
(0-508 PSI)



-20° to +100°C (NBR)
-4° to +212°F



OM 100 - 00300
OM 100 - 00500

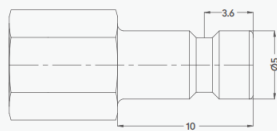


165 lt/min



2.7 mm

Plug Profile Serie 020



Compatible with

TST	059
PARKER - RECTUS	20, 91
WALTHER	06 - 003
HASCO	Z80 - 5



AUDITED
In compliance with
industry standard



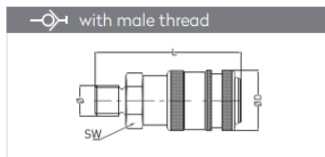
INSPECTED
By leading
engineers



TESTED
For guaranteed quality
and performance

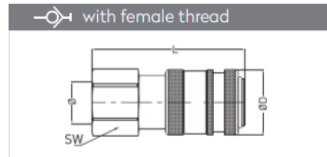


QUICK COUPLINGS | SCHNELLKUPPLUNGEN



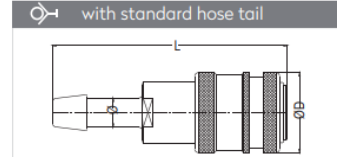
Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
M5	6671784	9	26	11.5
M6	325518	9	27	11.5
G 1/8"	6671793	11	27.5	11.5



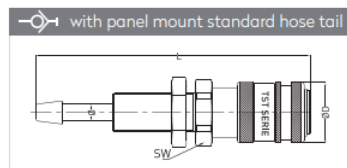
Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
M5	6671762	9	26	11.5
G 1/8"	6671771	12	28	11.5



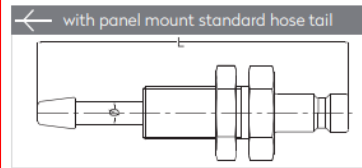
Dimensions (mm)

Connection	RS PRO Part No	L	ØD
3mm – 1/8"	325519	34	11.5
4mm – 1/6"	325521	34	11.5
5mm – 1/5"	325522	34	11.5



Dimensions (mm)

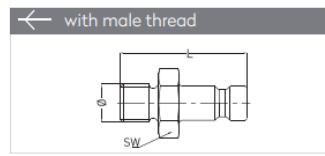
Connection	RS PRO Part No	SW	L	ØD
3mm – M7 x 0.5	6671787	12	50.5	11.5
4mm – M7 x 0.5	6671780	12	50.5	11.5
5mm – M10 x 1	325528	12	50.5	11.5
6mm – M10 x 1	325406	12	50.5	11.5



Dimensions (mm)

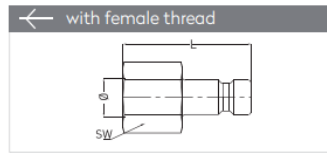
Connection	RS PRO Part No	SW	L
3mm – M7 x 0.5	325408	11	44
4mm – M7 x 0.5	325409	11	44
6mm – M10 x 1	325410	11	44

PLUGS | STECKNIPPEL



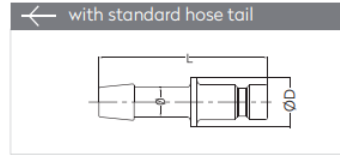
Dimensions (mm)

Connection	RS PRO Part No	SW	L
M5	6671796	7	18
M6	325524	11	20
G 1/8"	6671790	11	20



Dimensions (mm)

Connection	RS PRO Part No	SW	L
M5	6671800	7	19
G 1/8"	6671803	12	21



Dimensions (mm)

Connection	RS PRO Part No	L	ØD
3mm – 1/8"	6671774	24	7
4mm – 1/6"	6671778	24	7
5mm – 1/5"	325525	24	7
6mm – 1/4"	325527	24	8



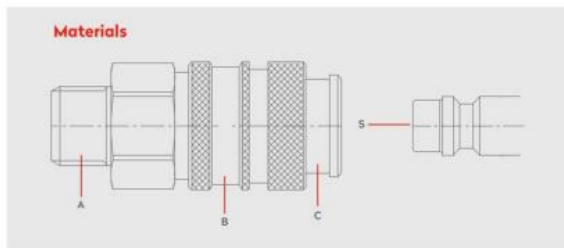
SERIES 021

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

Euro Profile - DN5

DN5

Mini Series



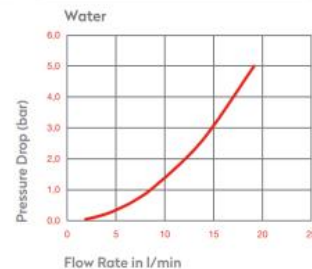
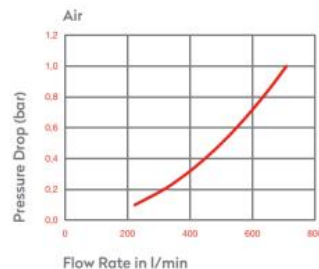
Material Code

A = Brass Nickel Plated

B = Brass Nickel Plated

C = Brass Nickel Plated

S = Brass Nickel Plated



Series 21 Quick Connect Couplings



0 - 35 bar
(0-508 PSI)



-20° to +100°C (NBR)
-4° to +212°F



Shut Off
Type



OM 178 - 00765
OM 200 - 00450



FLOW

560 lt/min

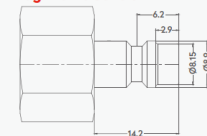


DN



5 mm

Plug Profile Series 021



Compatible with

PARKER - RECTUS 21, 90
CAMOZZI MINI SERIE
LEGRIS 9200



AUDITED
In compliance with
industry standard



INSPECTED
By leading
engineers

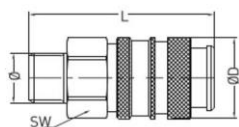


TESTED
For guaranteed quality
and performance

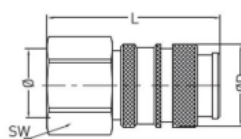


QUICK COUPLINGS | SCHNELLKUPPLUNGEN

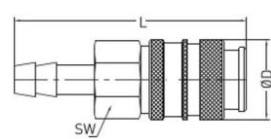
with male thread



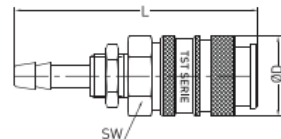
with female thread



with standard hose tail



with panel mount hose tail



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
G 1/8"	6671835	14	37	16.3
G 1/4"	6671844	17	39	16.3
G 3/8"	6671847	19	39	16.3
M12 x 1.5	325418	17	40	16.3
M14 x 1.5	325420	17	40	16.3

Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
G 1/8"	6671829	14	36.5	16.3
G 1/4"	6671838	17	38.5	16.3
G 3/8"	6671831	19	38.5	16.3
M12 x 1.5	325411	17	39.5	16.3
M14 x 1.5	325412	17	39.5	16.3

Dimensions (mm)

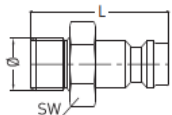
Connection	RS PRO Part No	SW	L	ØD
4mm -1/6"	6671813	14	47	16.3
6mm -1/4"	6671822	14	47	16.3
8mm -5/16"	325426	14	47	16.3
9mm -5/14"	6671825	14	47	16.3
10mm -3/8"	325427	14	47	16.3

Dimensions (mm)

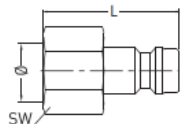
Connection	RS PRO Part No	SW	L	ØD
4mm - M 10x1	325433	14	61	16.3
6mm - M 12x1	325434	17	61	16.3
8mm - M 12x1	325436	17	61	16.3
9mm - M 12x1	325437	17	61	16.3
10mm - M 14x1	325439	17	61	16.3

PLUGS | STECKNIPPEL

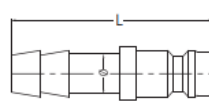
with male thread



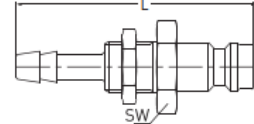
with female thread



with standard hose tail



with panel mount standard hose tail



Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/8"	6671807	12	25
G 1/4"	6671816	15	27.5
G 3/8"	6671819	17	28
M10 x 1	325421	12	26
M12 x 1.5	325423	14	27.5
M14 x 1.5	325424	17	28

Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/8"	6671841	14	25
G 1/4"	6671850	17	27
G 3/8"	6671853	19	27
M10 x 1	325414	14	26
M12 x 1.5	325415	14	27
M14 x 1.5	325417	17	27

Dimensions (mm)

Connection	RS PRO Part No	L	ØD
4mm -1/6"	6671857	32	8.9
5mm - 1/5"	325428	32	8.9
6mm -1/4"	6671866	32	8.9
8mm -5/16"	325430	32	9
9mm -5/14"	6671869	32	10
10mm -3/8"	325432	32	11

Dimensions (mm)

Connection	RS PRO Part No	L	ØD
4mm - M 10x1	325440	14	50
5mm - M 10x1	325442	14	50
6mm - M 12x1	325443	14	50
8mm - M 12x1	325445	14	50
9mm - M 12x1	325529	14	50
10mm - M 14x1	325530	17	50



SERIES 023

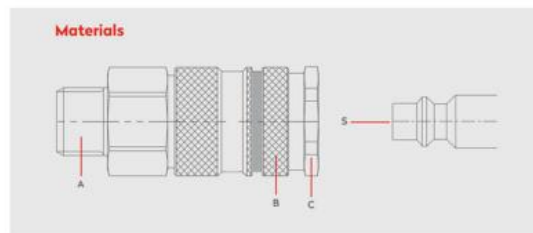
PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

ISO 6150 – B - 12

US MIL STD. 4109 ¼"

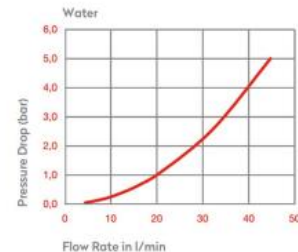
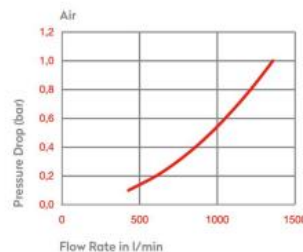
Industrial Interchange ¼"

DN5.5



Material Code

A = Brass Nickel Plated
B = Steel Nickel Plated
C = Brass Nickel Plated
S = Steel Nickel Plated



Series 23 Quick Connect Couplings

	0 - 35 bar (0-508 PSI)		-20° to +100°C (NBR) -4° to +212°F		Shut Off Type
	OM 300 - 00750 OM 100 - 01000 OM 250 - 00500		900 lt/min		DN 5.5 mm

Plug Profile Series 023

Compatible with

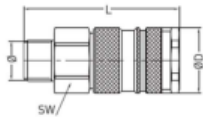
TST - SWING COUPLING	B1
Industrial interchange	1/4"
TST	024
PARKER - RECTUS	23
CEJN	310
HANSEN	3000
PARKER	20
ATLAS COPCO QIC	08
US-MIL-SPEC-C-4109	

AUDITED In compliance with industry standard	INSPECTED By leading engineers	TESTED For guaranteed quality and performance	

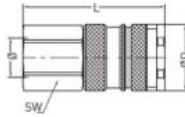


QUICK COUPLINGS | SCHNELLKUPPLUNGEN

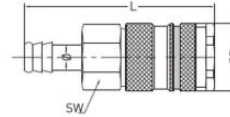
with male thread



with female thread



with standard hose tail



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
R 1/4"	325531	19	59.3	23
R 3/8"	325533	19	60.3	23
R 1/2"	325534	22	54.3	23
G 1/4"	6671863	19	56.3	23
G 3/8"	6671872	19	56.3	23
G 1/2"	6671875	22	50.3	23

Dimensions (mm)

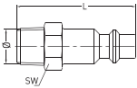
Connection	RS PRO Part No	SW	L	ØD
G 1/4"	6671881	19	54.3	23
G 3/8"	6671885	19	54.3	23
G 1/2"	6671894	24	56.3	23

Dimensions (mm)

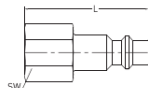
Connection	RS PRO Part No	SW	L	ØD
4mm - 1/4"	6671897	19	70.3	23
8mm - 5/16"	6671891	19	70.3	23
9mm - 5/14"	325547	19	70.3	23
10mm - 3/8"	6671901	19	70.3	23
13mm - 1/2"	325549	19	70.3	23

PLUGS | STECKNIPPEL

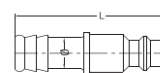
with male thread



with female thread



with standard hose tail



Dimensions (mm)

Connection	RS PRO Part No	SW	L
R 1/8"	325540	13	40
R 1/4"	325541	14	41.8
R 3/8"	325543	17	41.8
R 1/2"	325544	22	46
G 1/4"	6671908	17	40
G 3/8"	325546	17	40

Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/8"	325535	13	36
G 1/4"	6671904	17	36
G 3/8"	325537	19	36
G 1/2"	325538	24	40

Dimensions (mm)

Connection	RS PRO Part No	L	ØD
Ø 6 mm	325550	50	12
Ø 8 mm	6671879	50	12
Ø 9 mm	325552	50	12
Ø 10 mm	6671888	50	12
Ø 13 mm	325553	50	12



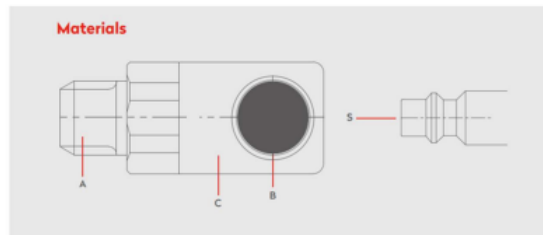
SERIES 023.06

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

ISO 6150 - B - 12

Industrial Interchange 1/4"

DN5.5



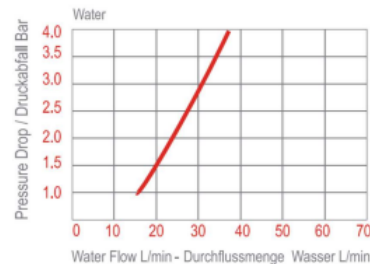
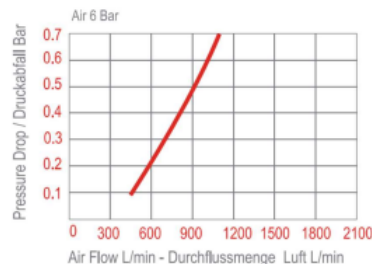
Material Code

A = Steel Zinc Plated

B = Steel

C = Plastic

S = Steel Nickel Plated



Series 23.06 Quick Connect Couplings

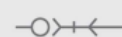


0 - 30 bar
(0-435 PSI)



-20° to +100°C (NBR)
-4° to +212°F

Shut Off
Type



OM 200 - 00700
02306GC00M

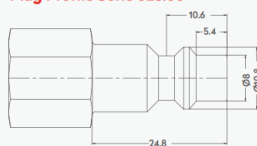
1 - STAGE

DN

5.5 mm



Plug Profile Serie 023.06



Compatible with

Industrial Interchange	1/4"
TST	024
PARKER - RECTUS	23
CEJN	310
HANSEN	3000
PARKER	20
ATLAS COPCO QIC	08
US-MIL-SPEC-C-4109	



AUDITED
In compliance with
industry standard



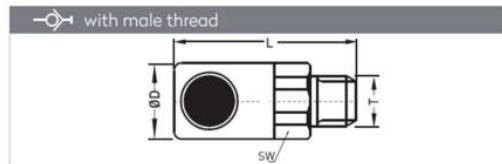
INSPECTED
By leading
engineers



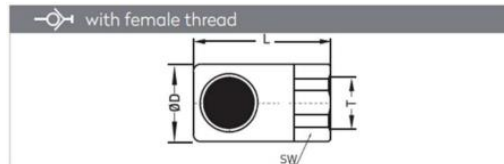
TESTED
For guaranteed quality
and performance



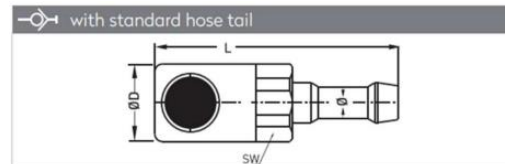
QUICK COUPLINGS | SCHNELLKUPPLUNGEN



Dimensions (mm)				
Connection	RS PRO Part No	SW	L	ØD
G 1/8"	325555	22	59.4	27.5
G 1/4"	325556	22	62.4	27.5
G 3/8"	325557	22	62.4	27.5
G 1/2"	325559	22	64.4	27.5
NPT 1/8"	325561	22	61.4	27.5
NPT 1/4"	325562	22	64.4	27.5

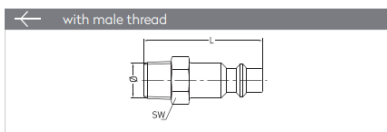


Dimensions (mm)				
Connection	RS PRO Part No	SW	L	ØD
G 1/8"	325563	22	51.4	27.5
G 1/4"	325565	22	54.4	27.5
G 3/8"	325566	22	61.9	27.5
G 1/2"	325568	22	65.4	27.5
NPT 1/8"	325569	22	51.4	27.5
NPT 1/4"	325571	24	55.4	27.5

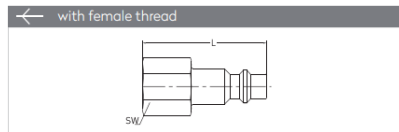


Dimensions (mm)				
Connection	RS PRO Part No	SW	L	ØD
Ø 6 mm	325446	22	78.4	27.5
Ø 8 mm	325448	22	78.4	27.5
Ø 10 mm	325449	22	78.4	27.5
Ø 13 mm	325451	22	83.9	27.5

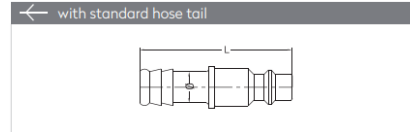
PLUGS | STECKNIPPEL



Dimensions (mm)			
Connection	RS PRO Part No	SW	L
R 1/8"	325540	13	40
R 1/4"	325541	14	41.8
R 3/8"	325543	17	41.8
R 1/2"	325544	22	46
G 1/4"	6671908	17	40
G 3/8"	325546	17	40



Dimensions (mm)			
Connection	RS PRO Part No	SW	L
G 1/8"	325535	13	36
G 1/4"	6671904	17	36
G 3/8"	325537	19	36
G 1/2"	325538	24	40



Dimensions (mm)			
Connection	RS PRO Part No	L	ØD
Ø 6 mm	325550	50	12
Ø 8 mm	6671879	50	12
Ø 9 mm	325552	50	12
Ø 10 mm	6671888	50	12
Ø 13 mm	325553	50	12



SERIES 023S.06

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

2 - Stage Safety Couplings

ISO 4414

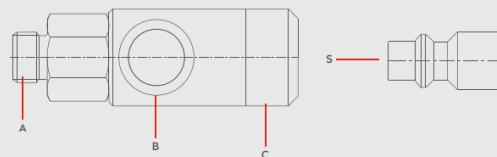
ISO 6150 - B - 12

Industrial Interchange 1/4"

DN5.5



Materials



Material Code

A = Brass Nickel Plated

B = Steel Zinc Plated

B = Aluminium

S = Steel Nickel Plated



0 - 12 bar
(0-174 PSI)



-20° to +100°C (NBR)
-4° to +212°F

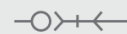


OM 190 - 00580
OM 200 - 00800
OM 178 - 00925

2 - STAGE

ISO 4414

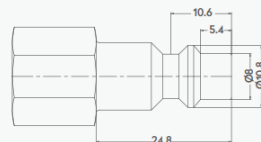
Shut Off
Type



DN

5.5 mm

Plug Profile Serie 023S.06



Compatible with

Industrial interchange	1/4"
TST	024
PARKER - RECTUS	23
CEJN	310
HANSEN	3000
PARKER	20
ATLAS COPCO QIC	08
US-MIL-SPEC-C-4109	



AUDITED
In compliance with
industry standard



INSPECTED
By leading
engineers

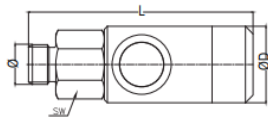


TESTED
For guaranteed quality
and performance

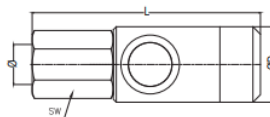


QUICK COUPLINGS | SCHNELLKUPPLUNGEN

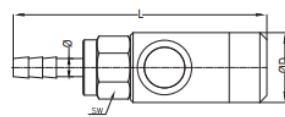
with male thread



with female thread



with standard hose tail



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
G 1/4"	325452	20	69	26
G 3/8"	325454	20	68	26
G 1/2"	325455	25	70	26

Dimensions (mm)

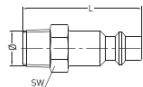
Connection	RS PRO Part No	SW	L	ØD
G 1/4"	325456	20	67.5	26
G 3/8"	325458	20	72	26
G 1/2"	325459	25	74	26

Dimensions (mm)

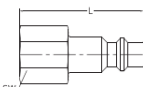
Connection	RS PRO Part No	SW	L	ØD
Ø 6 mm	325460	20	83.3	26
Ø 8 mm	325461	20	83.3	26
Ø 10 mm	325462	20	83.3	26

PLUGS | STECKNIPPEL

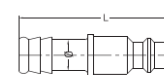
with male thread



with female thread



with standard hose tail



Dimensions (mm)

Connection	RS PRO Part No	SW	L
R 1/8"	325540	13	40
R 1/4"	325541	14	41.8
R 3/8"	325543	17	41.8
R 1/2"	325544	22	46
G 1/4"	6671908	17	40
G 3/8"	325546	17	40

Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/8"	325535	13	36
G 1/4"	6671904	17	36
G 3/8"	325537	19	36
G 1/2"	325538	24	40

Dimensions (mm)

Connection	RS PRO Part No	L	ØD
Ø 6 mm	325550	50	12
Ø 8 mm	6671879	50	12
Ø 9 mm	325552	50	12
Ø 10 mm	6671888	50	12
Ø 13 mm	325553	50	12

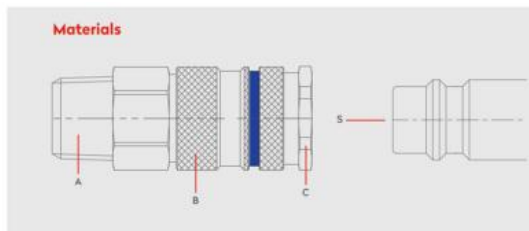


SERIES 025

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

Euro Profile

DN7.8



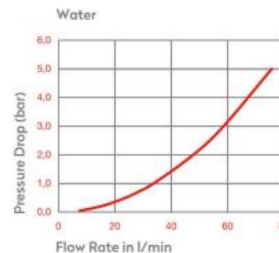
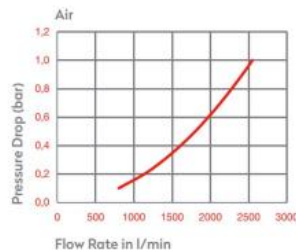
Material Code

A = Brass Nickel Plated

B = Steel Nickel Plated

C = Brass Nickel Plated

S = Steel Nickel Plated



Series 25 Quick Connect Couplings



0 - 35 bar
(0 - 508 PSI)



-20° to +100°C (NBR)
-4° to +212°F



Shut Off
Type



OM 250 - 00500
OM 100 - 01000
025GCOOM

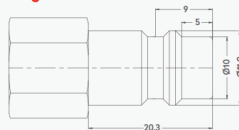


1800 lt/min



7.8 mm

Plug Profile Serie 025



Compatible with

TST SWING COUPLING C
TST 026
PARKER - RECTUS 25, 26
CEJN 320
JWL 520, 530
PARKER PEF
LEGRIS



AUDITED
In compliance with
industry standard



INSPECTED
By leading
engineers

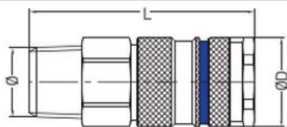


TESTED
For guaranteed quality
and performance



QUICK COUPLINGS | SCHNELLKUPPLUNGEN

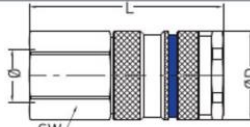
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
R 1/8"	325464	19	56.3	23
R 1/4"	325465	19	59.3	23
R 3/8"	325467	19	60.3	23
R 1/2"	325468	22	54.3	23
M 14 x 1.5	325470	19	59.3	23
M 16 x 1.5	325471	19	59.3	23
M 18 x 1.5	325473	19	60.3	23
G 1/4"	6671932	19	56.3	23
G 3/8"	6671936	19	56.3	23
G 1/2"	6671945	22	50.3	23

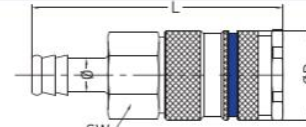
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
G 1/4"	6671917	19	54.3	23
G 3/8"	6671910	19	54.3	23
G 1/2"	6671914	24	56.3	23
M 14 x 1.5	325575	19	53.3	23
M 16 x 1.5	325577	19	53.3	23
M 18 x 1.5	325578	22	53.3	23

with standard hose tail

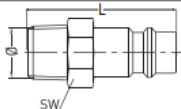


Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
6 mm - 1/4"	6671923	19	70.3	23
8 mm - 5/16"	6671926	19	70.3	23
9 mm - 5/14"	325580	19	70.3	23
10 mm - 3/8"	6671920	19	70.3	23
13mm - 1/2"	6671939	19	70.3	23

PLUGS | STECKNIPEL

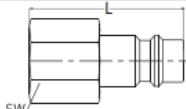
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
R 1/8"	325474	13	33
R 1/4"	325476	14	37
R 3/8"	325477	17	37
R 1/2"	325478	22	43
M 14 x 1.5	325480	17	33
M 16 x 1.5	325482	17	33
M 18 x 1.5	325483	21	38
G 1/4"	6671948	14	33
G 3/8"	6671942	17	33
G 1/2"	6671951	22	38

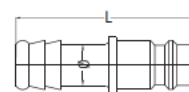
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/8"	325579	14	32
G 1/4"	6671964	17	33
G 3/8"	6671973	19	33
G 1/2"	6671976	24	36
M 14 x 1.5	325484	17	33
M 16 x 1.5	325572	19	33
M 18 x 1.5	325574	22	33

with standard hose tail



Dimensions (mm)

Connection	RS PRO Part No	L
6 mm - 1/4"	6671954	46
8 mm - 5/16"	6671958	46
9 mm - 5/14"	325581	46
10 mm - 3/8"	6671967	48
13mm - 1/2"	6671960	48



SERIES 025S.08

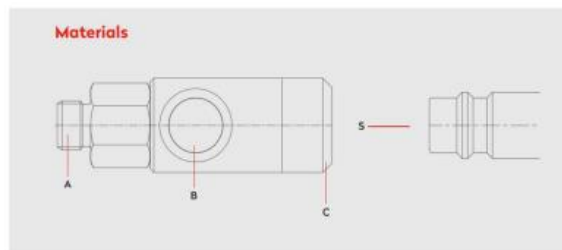
PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

2 - Stage Safety Coupling

Euro Profile

ISO 4414

DN7.4



Material Code

A = Brass Nickel Plated

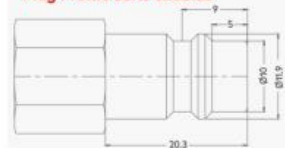
B = Steel Zinc Plated

C = Aluminium

S = Steel Zinc Plated



Plug Profile Series 025S.08



Series 25S.08 Quick Connect Couplings



0 - 12 bar
(0 - 174 PSI)



-20° to +100°C (NBR)
-4° to +212°F

Shut Off
Type



OM 190 - 00580
OM 178 - 00925
OM 178 - 00975

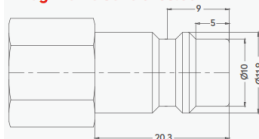
2 - STAGE

ISO 4414

DN

7.4 mm

Plug Profile Series 025S.08



Compatible with

TST 026
PARKER - RECTUS 25, 26
CEJN 320
JWL 520, 530
PARKER PEF
LEGRIS



AUDITED
In compliance with
industry standard



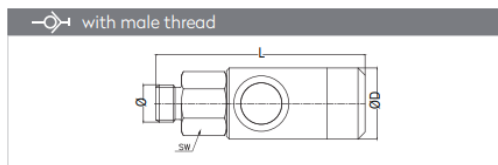
INSPECTED
By leading
engineers



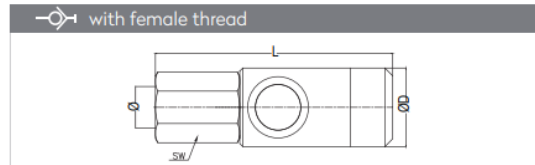
TESTED
For guaranteed quality
and performance



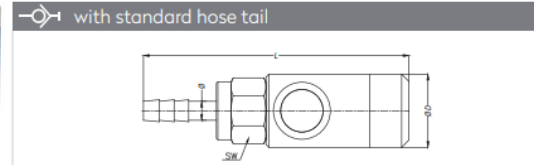
QUICK COUPLINGS | SCHNELLKUPPLUNGEN



Dimensions (mm)				
Connection	RS PRO Part No	SW	L	ØD
R 1/4"	325583	20	69.3	26
R 3/8"	325584	20	68.3	26
R 1/2"	325585	25	70.3	26

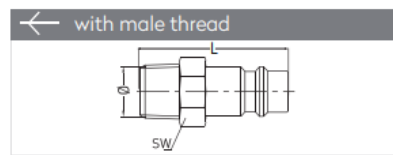


Dimensions (mm)				
Connection	RS PRO Part No	SW	L	ØD
G 1/4"	325587	20	67.8	26
G 3/8"	325588	20	72.3	26
G 1/2"	325590	25	74.3	26

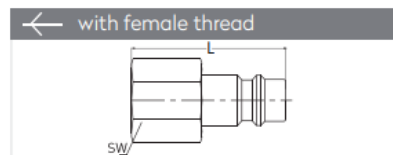


Dimensions (mm)				
Connection	RS PRO Part No	SW	L	ØD
Ø 6 - 1/4"	325591	20	83.6	26
Ø 8 - 5/16"	325593	20	83.6	26
Ø 10 - 3/8"	325594	20	83.6	26

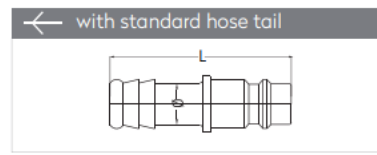
PLUGS | STECKNIPPEL



Dimensions (mm)			
Connection	RS PRO Part No	SW	L
R 1/8"	325474	13	33
R 1/4"	325476	14	37
R 3/8"	325477	17	37
R 1/2"	325478	22	43
M 14 x 1.5	325480	17	33
M 16 x 1.5	325482	17	33
M 18 x 1.5	325483	21	38
G 1/4"	6671948	14	33
G 3/8"	6671942	17	33
G 1/2"	6671951	22	38



Dimensions (mm)			
Connection	RS PRO Part No	SW	L
G 1/8"	325579	14	32
G 1/4"	6671964	17	33
G 3/8"	6671973	19	33
G 1/2"	6671976	24	36
M 14 x 1.5	325484	17	33
M 16 x 1.5	325572	19	33
M 18 x 1.5	325574	22	33



Dimensions (mm)		
Connection	RS PRO Part No	L
6 mm - 1/4"	6671954	46
8 mm - 5/16"	6671958	46
9 mm - 5/14"	325581	46
10 mm - 3/8"	6671967	48
13mm - 1/2"	6671960	48

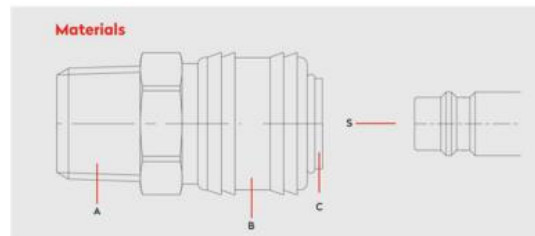


SERIES 026

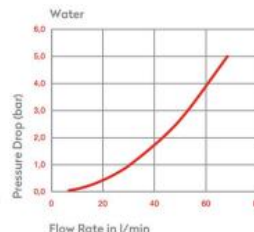
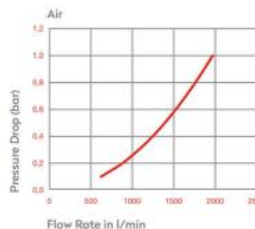
PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

Euro Profile

DN7.2



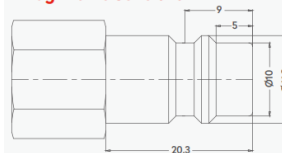
Material Code
A = Brass Nickel Plated
B = Brass Nickel Plated
C = Brass Nickel Plated
S = Brass Nickel Plated



Series 26 Quick Connect Couplings

	0 - 35 bar (0-508 PSI)		-20° to +100°C (NBR) -4° to +212°F		Shut Off Type
	OM 262 - 00990 OM 200 - 00650		FLOW 1000 lt/min		DN 7.2 mm

Plug Profile Serie 026



Compatible with

TST SWING COUPLING C
TST 025
PARKER - RECTUS 25
CEJN 320
JWL 520, 530
PARKER PE



AUDITED
In compliance with industry standard



INSPECTED
By leading engineers

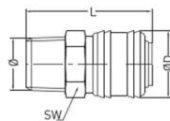


TESTED
For guaranteed quality and performance



QUICK COUPLINGS | SCHNELLKUPPLUNGEN

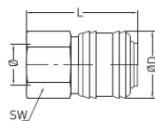
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
R 1/4"	325596	21	44.3	24.7
R 3/8"	325597	21	44.3	24.7
R 1/2"	325599	22	44.8	24.7
G 1/8"	6671986	21	41.3	24.7
G 1/4"	6671995	21	41.3	24.7
G 3/8"	6671998	21	41.3	24.7
G 1/2"	6671992	21	44.3	24.7

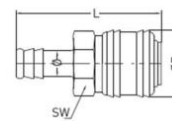
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
G 1/8"	325369	21	39.3	24.7
G 1/4"	6671970	21	41.3	24.7
G 3/8"	6671989	21	41.3	24.7
G 1/2"	6671982	24	43.8	24.7

with standard hose tail

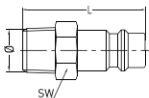


Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
6 mm - 1/4"	325600	21	55.3	24.7
8 mm - 5/16"	325601	21	55.3	24.7
9 mm - 5/14"	325603	21	55.3	24.7
10 mm - 3/8"	325604	21	55.3	24.7
13 mm - 1/2"	325606	21	55.3	24.7

PLUGS | STECKNIPPEL

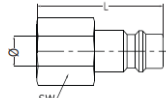
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/8"	325607	13	31
G 1/4"	325608	14	33
G 3/8"	325610	17	33
G 1/2"	325612	22	36

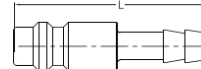
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/8"	325613	14	30
G 1/4"	325357	17	33
G 3/8"	325358	19	33
G 1/2"	325360	24	36

with standard hose tail



Dimensions (mm)

Connection	RS PRO Part No	L
6 mm - 1/4"	325361	46
8 mm - 5/16"	325363	46
9 mm - 5/14"	325364	46
10 mm - 3/8"	325366	46
13mm - 1/2"	325367	48

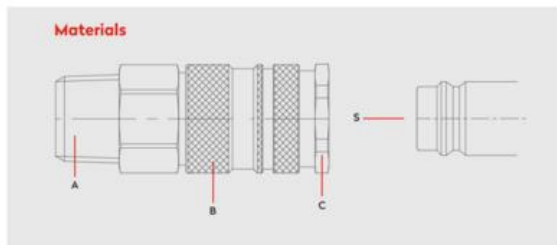


SERIES 027

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

Euro Profile

DN10



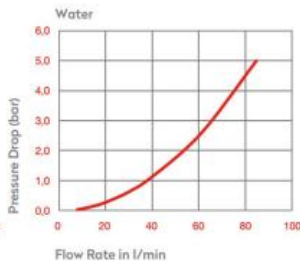
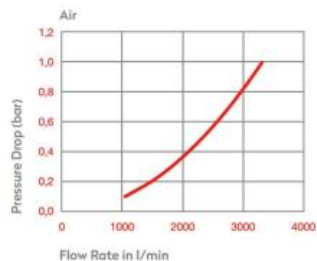
Material Code

A = Brass Nickel Plated

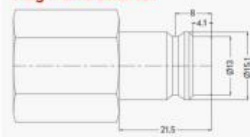
B = Steel Nickel Plated

C = Brass Nickel Plated

S = Steel Nickel Plated



Plug Profile Serie 027



Series 27 Quick Connect Couplings



0 - 35 bar
(0-508 PSI)



-20° to +100°C (NBR)
-4° to +212°F



Shut Off
Type



OM 300 - 00700
OM 100 - 01600
OM 300 - 01000

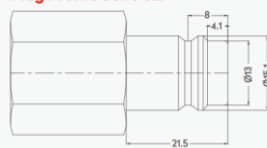


3500 lt/min



10 mm

Plug Profile Serie 027



Compatible with

TST	410
PARKER - RECTUS	27
CEJN	410
TEMA	1700



AUDITED
In compliance with
industry standard



INSPECTED
By leading
engineers

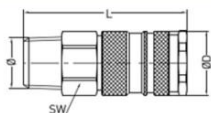


TESTED
For guaranteed quality
and performance



QUICK COUPLINGS | SCHNELLKUPPLUNGEN

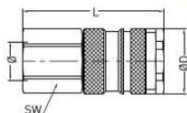
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
R 1/4"	325377	24	64.5	27
R 3/8"	325379	24	64.5	27
R 1/2"	325381	24	64.5	27
R 3/4"	325382	27	64.5	27
G 1/4"	6672049	24	65	27
G 3/8"	6672042	24	65	27
G 1/2"	6672046	24	66.5	27
G 3/4"	6672055	30	68.5	27

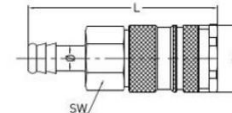
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
G 1/4"	6672014	24	58.5	27
G 3/8"	6672018	24	58.5	27
G 1/2"	6672027	24	61.5	27
G 3/4"	6672020	30	64.8	27

with standard hose tail

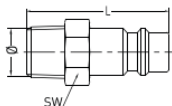


Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
6 mm - 1/4"	6672005	24	74.5	27
8 mm - 5/16"	325375	24	74.5	27
9 mm - 5/14"	325376	24	74.5	27
10 mm - 3/8"	6672008	24	74.5	27
13 mm - 1/2"	6672002	24	74.5	27
19 mm - 3/4"	6672011	24	74.5	27

PLUGS | STECKNIPPEL

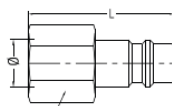
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
R 1/8"	325383	17	41.5
R 1/4"	325385	17	41.5
R 3/8"	325386	17	42.5
R 1/2"	325388	22	48
G 1/8"	325373	17	38.5
G 1/4"	6672024	17	38.5
G 3/8"	6672033	17	38.5
G 1/2"	6672036	22	43
G 3/4"	6672030	27	46.5

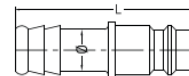
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/4"	6672058	17	40
G 3/8"	325370	19	40
G 1/2"	325372	24	46

with standard hose tail



Dimensions (mm)

Connection	RS PRO Part No	L	ØD
6 mm - 1/4"	325389	48	16
8 mm - 5/16"	325391	48	16
9 mm - 5/14"	325392	48	16
10 mm - 3/8"	325394	48	16
13 mm - 1/2"	325614	48	16



SERIES 030S

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

2 - Stage Safety Coupling

ISO 4414

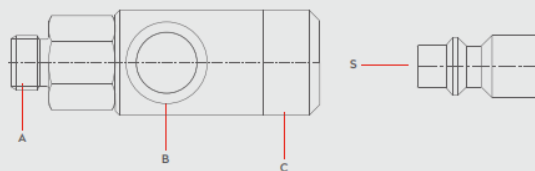
ISO 6150 - B - 15

Industrial Interchange 3/8"

DN8



Materials



Material Code

A = Brass Nickel Plated

B = Zinc Plated

C = Aluminium

S = Steel Nickel Plated

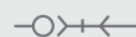


0 - 12 bar
(0-174 PSI)



-20° to +100°C (NBR)
-4° to +212°F

Shut Off
Type



OM 138 - 01160
OM 178 - 01082
OM 178 - 00765

2 - STAGE

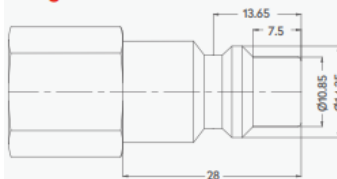
ISO 4414

DN

8 mm



Plug Profile Serie 030S.08



Compatible with

HANSEN	4000
PARKER	30 3/8"
CEJN	430
GROMELLE	900
RECTUS	30



AUDITED
In compliance with
industry standard



INSPECTED
By leading
engineers

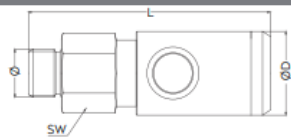


TESTED
For guaranteed quality
and performance



QUICK COUPLINGS | SCHNELLKUPPLUNGEN

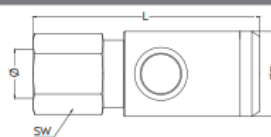
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
G 1/4"	325616	25	78.7	29
G 3/8"	325617	25	78.7	29
G 1/2"	325619	25	81.7	29

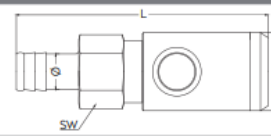
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
G 1/4"	325625	25	77.7	29
G 3/8"	325626	25	77.7	29
G 1/2"	325628	25	77.7	29

with standard hose tail

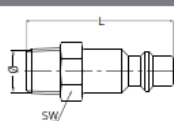


Dimensions (mm)

Connection	RS PRO Part No	SW	L	ØD
Ø 6 - 1/4"	325634	25	92.7	29
Ø 8 - 5/8"	325635	25	92.7	29
Ø 10 - 3/8"	325636	25	92.7	29

PLUGS | STECKNIPPEL

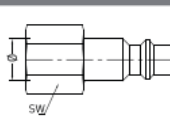
with male thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
R 1/4"	325620	17	45
R 3/8"	325622	17	45
R 1/2"	325623	22	50

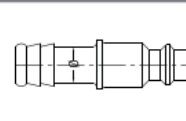
with female thread



Dimensions (mm)

Connection	RS PRO Part No	SW	L
G 1/8"	325629	17	41
G 1/4"	325631	19	42
G 1/2"	325632	24	44

with standard hose tail

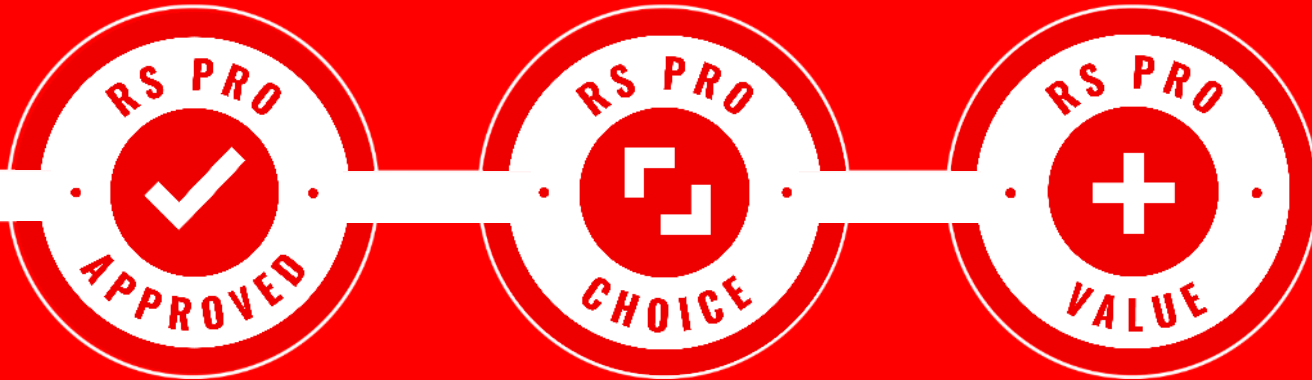


Dimensions (mm)

Connection	RS PRO Part No	L	ØD
6 mm - 1/4"	325638	53	16
8 mm - 5/16"	325639	53	16
10 mm - 3/8"	325640	53	16

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