

# QR1-S-RVK standard series

- Angled plug connector
- push-in fitting
- Ø 4 Ø 6 Ø 8 Ø 10 Ø 12 Ø 14 Ø 16
- push-in fitting
- Ø 4 Ø 6 Ø 8 Ø 10 Ø 12 Ø 14 Ø 16
- QR1-S-RVK



Working pressure min./max.

-0,95 ... 10 bar

Ambient temperature min./max.

0 ... 60 °C

Weight per piece

See table below

## Technical data

Part No.	Port G	Port D	Delivery unit	Weight per piece
2121204000	Ø 4	Ø 4	10 piece	0,005 kg
2121206000	Ø 6	Ø 6	10 piece	0,006 kg
2121208000	Ø 8	Ø 8	10 piece	0,009 kg
2121210000	Ø 10	Ø 10	10 piece	0,015 kg
2121212000	Ø 12	Ø 12	10 piece	0,021 kg
2121214000	Ø 14	Ø 14	5 piece	0,037 kg
R412005033	Ø 16	Ø 16	5 piece	0,036 kg

## Technical information

The series QR1 (plastic) and QR2 (metal) can not be combined

For further information about assembling and tolerances of adaptable tubing can be found in the "Technical information" document (available in the MediaCentre).

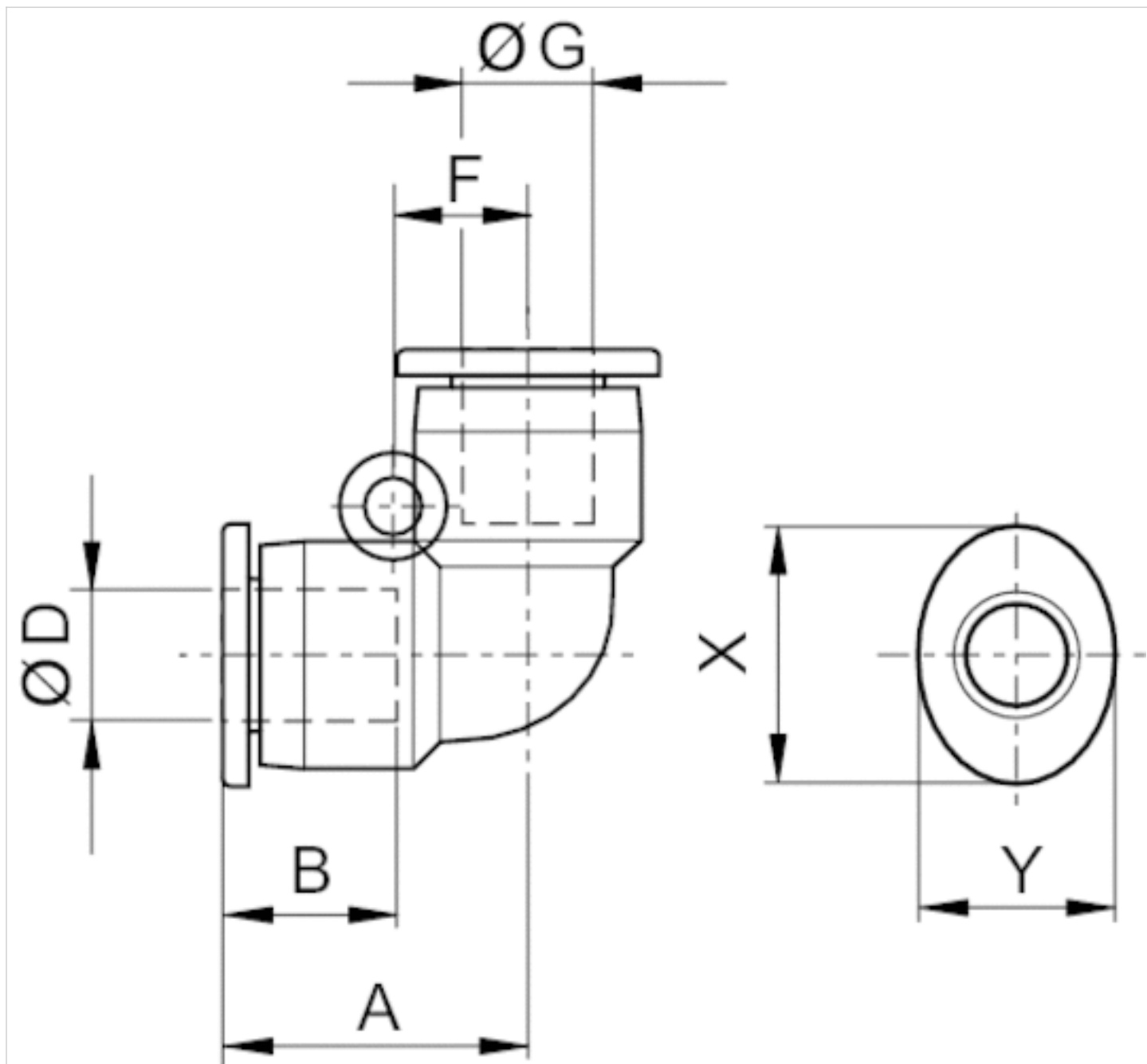
## Technical information

Material	
Material	nickel-plated
Housing	Polybutyleneterephthalate
Seal	Acrylonitrile butadiene rubber
Tooth lock washer	Stainless steel
Release ring	Polyoxymethylene

Material	
Release ring holder	Die cast zinc Brass, nickel-plated

## Dimensions

### Dimensions



## Dimensions

Part No.	Port D	Port G	$\varnothing dx$	A	B Insertion depth	F	X	Y
2121204000	$\varnothing 4$	$\varnothing 4$	2.2	18.7	16	6	12	10
2121206000	$\varnothing 6$	$\varnothing 6$	3.2	20.4	17	8	14	12
2121208000	$\varnothing 8$	$\varnothing 8$	4.2	22.8	18.5	10	16	14
2121210000	$\varnothing 10$	$\varnothing 10$	4.2	26.1	21	12	19	17

Part No.	Port D	Port G	Ø dx	A	B Insertion depth	F	X	Y
2121212000	Ø 12	Ø 12	4.2	29	22.5	14	23	21
2121214000	Ø 14	Ø 14	–	32.1	24.6	13.5	25	23
R412005033	Ø16	Ø16	5.3	31.1	24.8	16.3	27	24

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