

QR1-S-RSR standard series

- Straight plug connector, reducing
- push-in fitting
- Ø 6 Ø 8 Ø 10 Ø 12 Ø 16
- push-in fitting
- Ø 4 Ø 6 Ø 8 Ø 10 Ø 12
- QR1-S-RSR



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
R412005060	Ø 6	Ø 4	10 piece	0,005 kg
R412005061	Ø 8	Ø 4	10 piece	0,013 kg
R412005062	Ø 8	Ø 6	10 piece	0,007 kg
R412005063	Ø 10	Ø 6	10 piece	0,02 kg
R412005064	Ø 10	Ø 8	10 piece	0,011 kg
R412005065	Ø 12	Ø 8	10 piece	0,029 kg
R412005066	Ø 12	Ø 10	10 piece	0,016 kg
R412005067	Ø 16	Ø 12	5 piece	0,027 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).

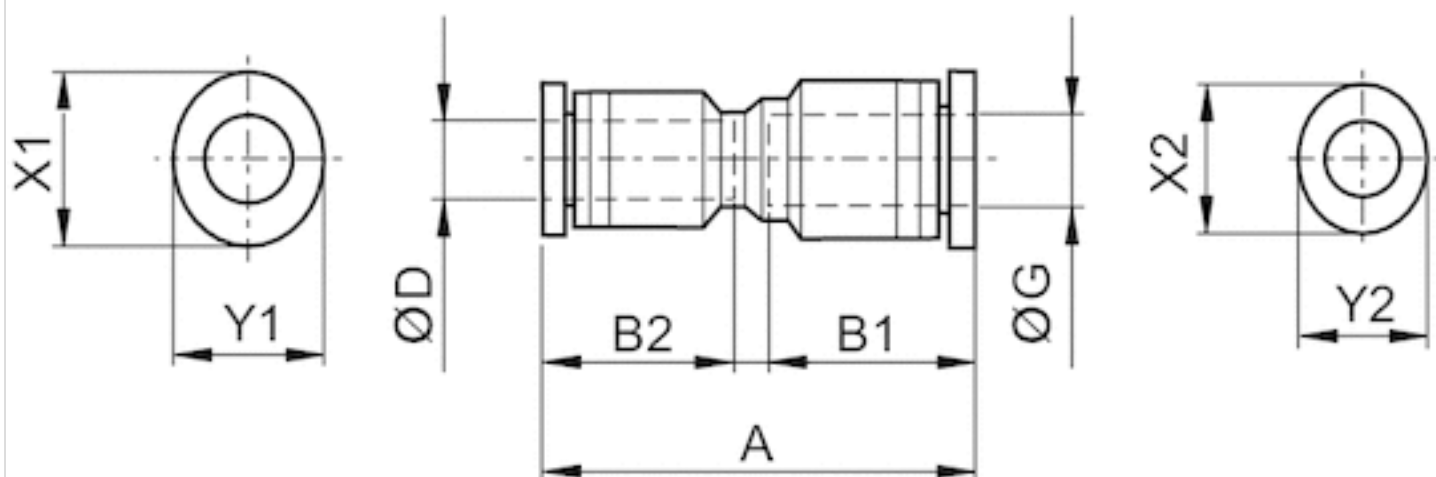
Technical information

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

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

Dimensions

Dimensions



Dimensions

Part No.	Port D	Port G	A	B1	B2	X1	X2	Y1	Y2
R412005060	Ø 4	Ø 6	34.9	17	16	14	12	12	10
R412005061	Ø 4	Ø 8	37.2	18.5	17	16	12	14	10

Part No.	Port D	Port G	A	B1	B2	X1	X2	Y1	Y2
R412005062	Ø 6	Ø 8	38.5	18.5	17	16	14	14	12
R412005063	Ø 6	Ø 10	41	21	18.5	19	14	17	12
R412005064	Ø 8	Ø 10	41	21	18.5	19	16	17	14
R412005065	Ø 8	Ø 12	45	22.5	21	23	16	21	14
R412005066	Ø 10	Ø 12	45	22.5	21	23	19	21	17
R412005067	Ø 12	Ø16	51.8	24.8	22.5	27	23	24	21

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