

QR1-S standard series

- Y-Plug connector, reducing
- push-in fitting
- Ø 6 Ø 8 Ø 10 Ø 12
- push-in fitting
- Ø 4 Ø 6 Ø 8 Ø 10
- QR1-S-RYR



Working pressure min./max.	-0,95 ... 10 bar
Ambient temperature min./max.	0 ... 60 °C
Weight	See table below

Technical data

Part No.	Port G	Port D	Delivery unit	Weight
2121806040	Ø 6	Ø 4	10 piece	0,008 kg
R412005081	Ø 8	Ø 4	10 piece	0,014 kg
2121808060	Ø 8	Ø 6	10 piece	0,01 kg
2121810080	Ø 10	Ø 8	10 piece	0,016 kg
R412005082	Ø 10	Ø 6	10 piece	0,023 kg
R412005080	Ø 12	Ø 10	10 piece	0,026 kg
R412005083	Ø 12	Ø 8	10 piece	0,033 kg

Weight per piece

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).

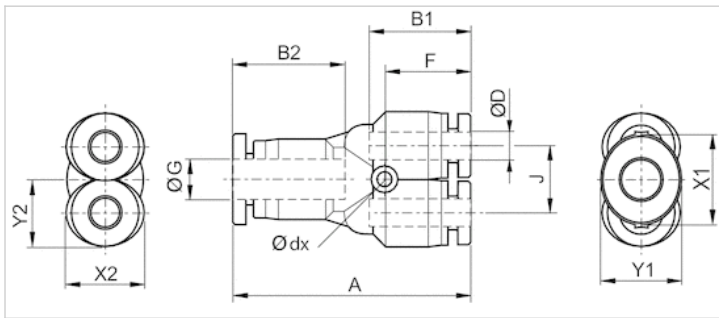
Technical information

Material	
Material	nickel-plated
Housing	Polybutyleneterephthalate
Seal	Acrylonitrile butadiene rubber

Material	
Tooth lock washer	Stainless steel
Release ring	Polyoxymethylene
Release ring holder	Die cast zinc Brass, nickel-plated

Dimensions

Dimensions



Dimensions

Part No.	Port D	Port G	Ø dx	A	B1	B2	J	F	X1	X2	Y1	Y2
2121806040	Ø 4	Ø 6	2.2	36.9	16	17	9.3	15.2	14	12	12	10
R412005081	Ø 4	Ø 8	3.2	40.7	17	18.5	12	16.2	16	12	14	10
2121808060	Ø 6	Ø 8	3.2	40.7	17	18.5	12	16.9	16	14	14	12
2121810080	Ø 8	Ø 10	4.2	49.5	18.5	21	14	20	19	16	17	14
R412005082	Ø 6	Ø 10	4.2	49.5	18.5	21	14	19.4	19	14	17	12
R412005080	Ø 10	Ø 12	4.2	53.5	21	22.5	16	21.5	23	19	21	17
R412005083	Ø 8	Ø 12	4.2	53.5	21	22.5	16	20.2	23	16	17	14