

Joint 1

Pressure piping joints, paired and used according to size and usage.

Connection type:

- FJ10 Female x male joint
- FJ11 Female x female joint

Max. allowable pressure: (MPa)

	Brass	Iron	Stainless steel
FJ1□	50	100	100

Operating fluid temperature:

-5 to 80°C (no freezing)

Wetted parts materials:

- Brass C3604
- Iron SGD
- Stainless steel SUS316

Outer:

- Brass Brass (materials)
- Iron Nickel plating
- Stainless steel Stainless steel (materials)

Weight:

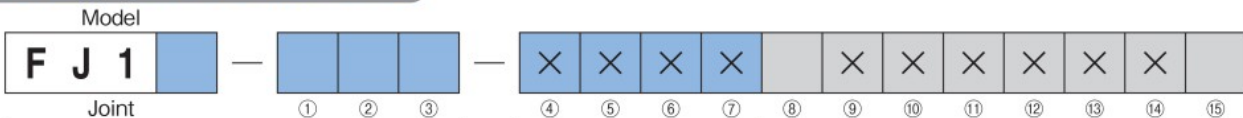
Approx. 0.1 kg

Caution

Packing not included, please request separately.

Model number configuration

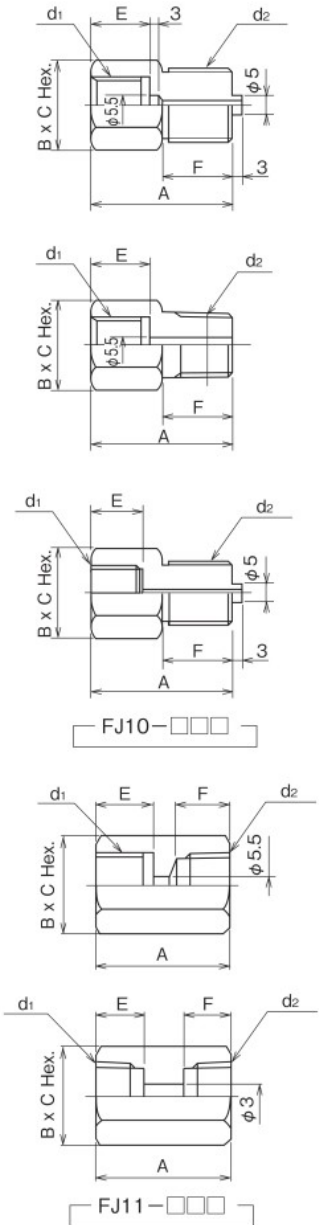
For ordering, please specify the model number and each specs.



Model number		Selective spec.	Additional spec. (Option)
Model	0	Female screw x male screw	
	1	Female screw x female screw	

*Please contact us for R1/8 and Rc1/8.
*Specify "X" if there is no specification item.

⑧ Treatment	0	Nil
	1	Use no oil
	2	Use no water
	3	Use no oil & water
⑮ Documents	0	Nil
	1	Required (Please specify the desired documents separately.) Submission drawings, mill sheet



Female - male joint

Model number			d ₁ x d ₂ (Female) (Male)	A	E	F	B x C Hex.
Brass	Iron	Stainless steel					
FJ10-231	FJ10-232	FJ10-233	G1/4×G3/8B	36	14	18	19×21.9
FJ10-241	FJ10-242	FJ10-243	G1/4×G1/2B	38	16	20	22×25.4
FJ10-321	FJ10-322	FJ10-323	G3/8×G1/4B	36	16	16	22×25.4
FJ10-341	FJ10-342	FJ10-343	G3/8×G1/2B	40	20	20	27×31.2
FJ10-421	FJ10-422	FJ10-423	G1/2×G1/4B	38	18	16	27×31.2
FJ10-431	FJ10-432	FJ10-433	G1/2×G3/8B	40	18	18	27×31.2
FJ10-261	FJ10-262	FJ10-263	G1/4×R1/8	32	14	14	19×21.9
FJ10-271	FJ10-272	FJ10-273	G1/4×R1/4	34	14	16	19×21.9
FJ10-281	FJ10-282	FJ10-283	G1/4×R3/8	36	16	18	22×25.4
FJ10-291	FJ10-292	FJ10-293	G1/4×R1/2	38	16	20	22×25.4
FJ10-361	FJ10-362	FJ10-363	G3/8×R1/8	34	16	14	22×25.4
FJ10-371	FJ10-372	FJ10-373	G3/8×R1/4	36	16	16	22×25.4
FJ10-381	FJ10-382	FJ10-383	G3/8×R3/8	38	16	18	22×25.4
FJ10-391	FJ10-392	FJ10-393	G3/8×R1/2	40	16	20	27×31.2
FJ10-471	FJ10-472	FJ10-473	G1/2×R1/4	38	18	16	27×31.2
FJ10-481	FJ10-482	FJ10-483	G1/2×R3/8	40	18	18	27×31.2
FJ10-491	FJ10-492	FJ10-493	G1/2×R1/2	42	20	20	27×31.2
FJ10-2B1	FJ10-2B2	FJ10-2B3	G1/4×1/4NPT	34	14	16	19×21.9
FJ10-2C1	FJ10-2C2	FJ10-2C3	G1/4×3/8NPT	36	14	18	19×21.9
FJ10-2D1	FJ10-2D2	FJ10-2D3	G1/4×1/2NPT	38	16	20	22×25.4
FJ10-3B1	FJ10-3B2	FJ10-3B3	G3/8×1/4NPT	36	16	16	22×25.4
FJ10-3C1	FJ10-3C2	FJ10-3C3	G3/8×3/8NPT	38	16	18	22×25.4
FJ10-3D1	FJ10-3D2	FJ10-3D3	G3/8×1/2NPT	40	16	20	22×25.4
FJ10-4B1	FJ10-4B2	FJ10-4B3	G1/2×1/4NPT	38	18	16	27×31.2
FJ10-4C1	FJ10-4C2	FJ10-4C3	G1/2×3/8NPT	40	18	18	27×31.2
FJ10-4D1	FJ10-4D2	FJ10-4D3	G1/2×1/2NPT	42	20	20	27×31.2
FJ10-731	FJ10-732	FJ10-733	Rc1/4×G3/8B	36	12	18	19×21.9
FJ10-741	FJ10-742	FJ10-743	Rc1/4×G1/2B	38	14	20	22×25.4
FJ10-831	FJ10-832	FJ10-833	Rc3/8×G3/8B	36	14	18	22×25.4
FJ10-841	FJ10-842	FJ10-843	Rc3/8×G1/2B	40	16	20	27×31.2
FJ10-931	FJ10-932	FJ10-933	Rc1/2×G3/8B	40	17	18	27×31.2
FJ10-941	FJ10-942	FJ10-943	Rc1/2×G1/2B	42	17	20	27×31.2

Female - female joint

Model number			d ₁ x d ₂ (Female) (Female)	A	E	F	B x C Hex.
Brass	Iron	Stainless steel					
FJ11-2B1	FJ11-2B2	FJ11-2B3	G1/4×1/4NPT	33	14	12	19×21.9
FJ11-2C1	FJ11-2C2	FJ11-2C3	G1/4×3/8NPT	38	14	14	22×25.4
FJ11-2D1	FJ11-2D2	FJ11-2D3	G1/4×1/2NPT	42	17	17	27×31.2
FJ11-3B1	FJ11-3B2	FJ11-3B3	G3/8×1/4NPT	38	16	12	22×25.4
FJ11-3C1	FJ11-3C2	FJ11-3C3	G3/8×3/8NPT	38	16	14	22×25.4
FJ11-3D1	FJ11-3D2	FJ11-3D3	G3/8×1/2NPT	42	16	17	27×31.2
FJ11-4B1	FJ11-4B2	FJ11-4B3	G1/2×1/4NPT	42	18	12	27×31.2
FJ11-4C1	FJ11-4C2	FJ11-4C3	G1/2×3/8NPT	42	18	14	27×31.2
FJ11-4D1	FJ11-4D2	FJ11-4D3	G1/2×1/2NPT	42	17	17	27×31.2
FJ11-771	FJ11-772	FJ11-773	Rc1/4×Rc1/4	32	12	12	19×21.9
FJ11-781	FJ11-782	FJ11-783	Rc1/4×Rc3/8	34	12	14	22×25.4
FJ11-791	FJ11-792	FJ11-793	Rc1/4×Rc1/2	37	14	17	27×31.2
FJ11-881	FJ11-882	FJ11-883	Rc3/8×Rc3/8	36	14	14	22×25.4
FJ11-891	FJ11-892	FJ11-893	Rc3/8×Rc1/2	39	14	17	27×31.2
FJ11-991	FJ11-992	FJ11-993	Rc1/2×Rc1/2	42	17	17	27×31.2