

# YT series C quick fitting (superior)

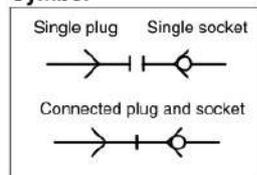


## Specifications

Fluid	Air <sup>Note)</sup>
Operating pressure range	0 to 1.5 MPa
	One-touch fitting type: 0 to 1.0 MPa
Proof pressure	2.0 MPa
Ambient and fluid temperature	-20 to 80°C (No freezing)
	One-touch fitting type: -5 to 60°C (No freezing)
Plating	Sleeve: Electroless nickel plated Other external metal parts: Zinc chromated
Sealant	Male thread with sealant

Note) Cannot be used for water.

## Symbol



## Performance

Plug and socket connection	Sleeve slide detachable type
Check valve	Socket: Built-in check valve
Flow direction	Dual directional
Sleeve lock mechanism	Manual locking type (with detent)    Semi-standard

## How to Order

Picture	Specification	Product picture	Specification
	YTSP20 (5*8)		YTSH20 (12*8)
	YTSP30 (10*6.5)		YTSH30 (14*10)
	YTSP40 (12*8)		YTSH40 (16*12)
	YTPP20 (5*8)		YTPH20 (12*8)
	YTPP30 (10*6.5)		YTPH30 (14*10)
	YTPP40 (12*8)		YTPH40 (16*12)
	YTSM20 (2分)		YTSH20 (12*8)
	YTSM30 (3分)		YTSH30 (14*10)
	YTSM40 (4分)		YTSH40 (16*12)
	YTPM20 (2分)		YTPH20 (12*8)
	YTPM30 (3分)		YTPH30 (14*10)
	YTPM40 (4分)		YTPH40 (16*12)

## Quick Coupler(C Stlye)

型号	PU尺寸	尺寸(mm)		
	内径×外径(mm)	Ls	Dmax	Bs
SP-10	4×6	49	Φ19.3	Φ3
SP-20	5×8	49	Φ19.3	Φ3.5
SP-30	6.5×10	51	Φ19.3	Φ4.8
SP-40	8×12	53	Φ19.3	Φ5.5

## Plug

型号	螺牙尺寸 (T)	尺寸(mm)		
		Ls	Dmax	Bs
SF-20	NPT1/4" 19P	46	Φ19.3	Φ9
SF-30	NPT3/8" 19P	47	Φ19.3	Φ9
SF-40	NPT1/2" 14P	49.5	Φ19.3	Φ9

型号	螺牙尺寸 (T)	尺寸(mm)		
		Ls	Dmax	Bs
SM-20	NPT1/4" 19P	48	Φ19.3	Φ7.5
SM-30	NPT3/8" 19P	52	Φ19.3	Φ10.5
SM-40	NPT1/2" 14P	53.5	Φ19.3	Φ13.5

型号	软管尺寸 (T)	尺寸(mm)		
		Ls	Dmax	Bs
SH-10	6(1/4 HOSE)	54	Φ19.3	Φ3.8
SH-20	9(5/16 HOSE)	62	Φ19.3	Φ5.8
SH-30	11(3/8 HOSE)	62	Φ19.3	Φ6.5
SH-40	13.8(1/2 HOSE)	62	Φ19.3	Φ9

## Quick Coupler(C Stlye)

## Socket

型号	PU尺寸	尺寸(mm)		
	内径×外径(mm)	Lp	六角D	Bs
PP-10	4×6	40.7	S14	Φ3
PP-20	5×8	40.7	S14	Φ3.5
PP-30	6.5×10	43	S14	Φ4.8
PP-40	8×12	44.5	S17	Φ5.8

型号	螺牙尺寸 (T)	尺寸(mm)		
		Lp	六角D	Bp
PF-20	NPT1/4" 19P	39	S16	Φ7.5
PF-30	NPT3/8" 19P	38.5	S21	Φ7.5
PF-40	NPT1/2" 14P	39.5	S25	Φ7.5

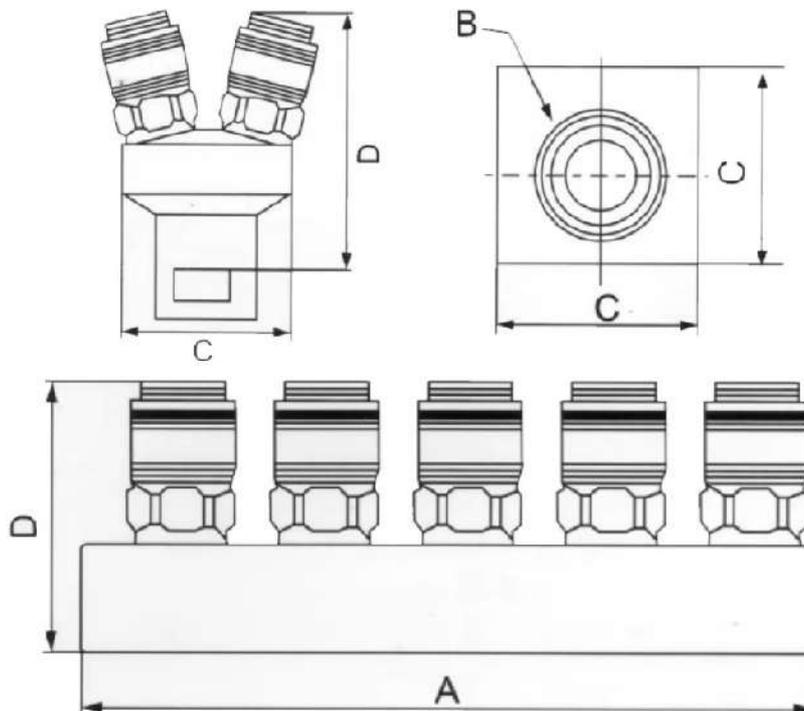
型号	螺牙尺寸 (T)	尺寸(mm)		
		Lp	六角D	Bp
PM-20	NPT1/4" 19P	40	S14	Φ7.5
PM-30	NPT3/8" 19P	42	S17	Φ7.5
PM-40	NPT1/2" 14P	41	S21	Φ7.5

型号	软管尺寸 (T)	尺寸(mm)		
		Lp	D1	Bs
PH-10	6(1/4 HOSE)	44.5	Φ15.5	Φ3.8
PH-20	9(5/16 HOSE)	50.5	Φ15.5	Φ5.8
PH-30	11(3/8 HOSE)	52.5	Φ17	Φ6.5
PH-40	13.8(1/2 HOSE)	53.5	Φ18.6	Φ9

## Blowing dust gun SMV/SMY C type quick connector (superior)

Product picture	Specification
	2 way (three joints) SMV
	3 way (three joints) SMY
	SML-2 straight 2 way
	SML-3 straight 3 way
	SML-4 straight 4 way
	SML-5 straight 5 way

### PRODUCT SIZE



Size	A	B	C	D
2 Way	66mm	G1/4"	20mm	55mm
3 Way	96mm	G1/4"	20mm	55mm
4 Way	124mm	G1/4"	20mm	55mm
5 Way	152mm	G1/4"	20mm	55mm
6 Way	180mm	G1/4"	20mm	55mm
7 Way	208mm	G1/4"	20mm	55mm
8 Way	236mm	G1/4"	20mm	55mm
9 Way	264mm	G1/4"	20mm	55mm
10 Way	292mm	G1/4"	20mm	55mm