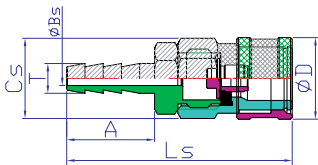


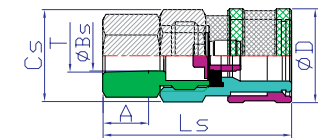
## CA TYPE SMALL FLOW QUICK COUPLING

Model		10	20	25	30	40	04	06	08	10	12
Size		1/8"	1/4"	5/16"	3/8"	1/2"	4mm	6mm	8mm	10mm	12mm
Material		Steel SC / Brass BSBM / Stainless Steel SUS 304&316									
Connection method	Socket	Female screw [F] / Male screw [M] / Hose nipple [H] / Lock Tube [P]									
	Plug										
Working pressure / Max. working pressure	Steel	15 / 20 (kgf/cm <sup>2</sup> )		1.5 / 2.0 (MPa)		213 / 284 (psi)		15 / 20 (bar)			
	Brass	10 / 15 (kgf/cm <sup>2</sup> )		1.0 / 1.5 (MPa)		142 / 213 (psi)		10 / 15 (bar)			
	Stainless Steel	15 / 20 (kgf/cm <sup>2</sup> )		1.5 / 2.0 (MPa)		213 / 284 (psi)		15 / 20 (bar)			
Seal material: Working temperature range	Standard	NBR: -20°C ~ +80°C (-4°F ~ +176°F)									
	Optional	VITON: -20°C ~ +180°C (-4°F ~ +356°F)					EPDM: -40°C ~ +150°C (-40°F ~ +302°F)				
Applicable fluid		Oil / Air / Water									
Use		Pneumatic tool, Pneumatic piping, Pneumatic machinery, Water piping, etc.									

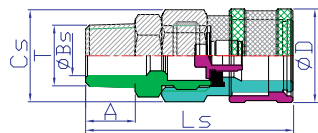
• Chrome-plated



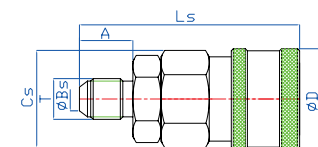
Computer No	Product Sign	Dimension (mm)					
		Ls	D	Cs	A	T	Bs
SUS A2335CAJA	20SH	66.5	25	Ø24*6HEX*21D	25	7.2	3.5
	25SH	71.5	25	Ø24*6HEX*21D	30	9	5
A0135CAJA	30SH	71.5	25	Ø24*6HEX*21D	30	11.3	7.3
	40SH	73.5	25	Ø24*6HEX*21D	32	15	9



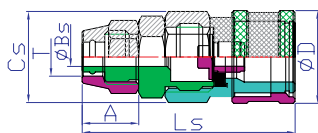
Computer No	Product Sign	Dimension (mm)					
		Ls	D	Cs	A	T	Bs
SUS A2335CAJA	10SF	49.5	25	Ø24*6HEX*21D	12	PT1/8"28P	8
	20SF	52.5	25	Ø24*6HEX*21D	15	PT1/4"19P	8
A0135CAJA	30SF	53.5	25	Ø24*6HEX*21D	16	PT3/8"19P	11
	40SF	54.5	25	Ø24*6HEX*21D	17	PT1/2"14P	11



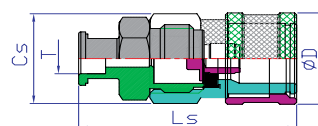
Computer No	Product Sign	Dimension (mm)					
		Ls	D	Cs	A	T	Bs
SUS A2335CAJA	10SM	50.5	25	Ø24*6HEX*21D	9	PT1/8"28P	5
	20SM	53.5	25	Ø24*6HEX*21D	12	PT1/4"19P	8
A0135CAJA	30SM	54.5	25	Ø24*6HEX*21D	13	PT3/8"19P	11
	40SM	55.5	25	Ø24*6HEX*21D	14	PT1/2"14P	13.5



Computer No	Product Sign	Dimension (mm)					
		Ls	D	Cs	A	T	Bs
SUS A2335CAJA	20SG	54.81	25	Ø24*6HEX*21D	13.3	7/16"20P	5
	30SG	56.5	25	Ø24*6HEX*21D	15	9/16"18P	8



Computer No	Product Sign	Dimension (mm)					
		Ls	D	Cs	A	T	Bs
SUS A2335CAJA	20SP	53	25	Ø24*6HEX*21D	11.5	4*6	3
	25SP	54.5	25	Ø24*6HEX*21D	13	5*8	4
A0135CAJA	30SP	57	25	Ø24*6HEX*21D	15.5	6.5*10	5
	40SP	58.5	25	Ø24*6HEX*21D	17	8*12	6.5



Computer No	Product Sign	Dimension (mm)			
		Ls	D	Cs	T
A0135CAJA	04SC	50.8	25	Ø24*6HEX*21D	4MM(OD)
A0135CAJA	06SC	51	25	Ø24*6HEX*21D	6MM(OD)
A0135CAJA	08SC	51	25	Ø24*6HEX*21D	8MM(OD)
A0135CAJA	10SC	53.3	25	Ø24*6HEX*21D	10MM(OD)
A0135CAJA	12SC	56.4	25	Ø24*6HEX*21D	12MM(OD)

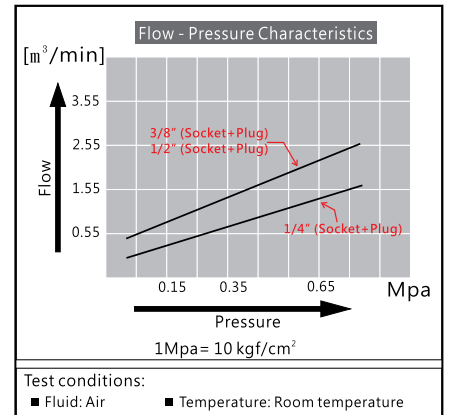


## CA TYPE SMALL FLOW QUICK COUPLING

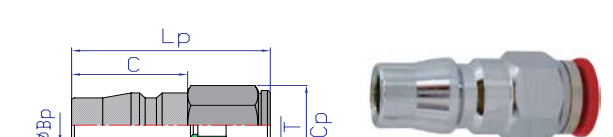
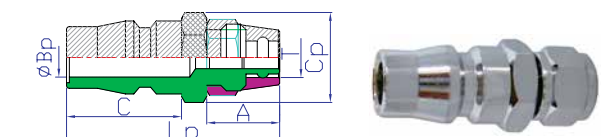
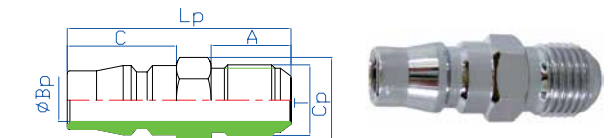
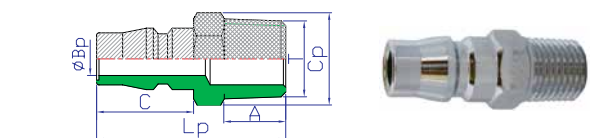
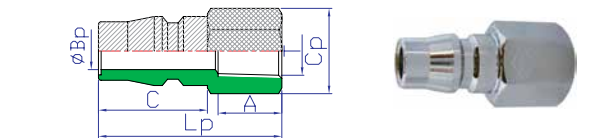
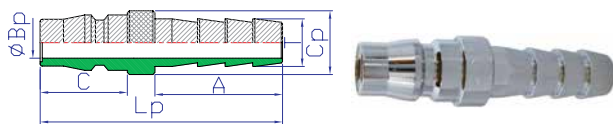
### Max. Tightening Torque



Model		10	20	30	40
Size		1/8"	1/4"	3/8"	1/2"
Torque N.m (kgf.cm)	Steel	7 (71)	14 (143)	22 (224)	60 (612)
	Brass	5 (51)	9 (92)	11 (112)	30 (306)
	Stainless Steel	7 (71)	14 (143)	22 (224)	60 (612)



- Notices**
- It is a single valve design so that direction of flowing must be from socket to plug.
  - When connect with vibration tools or machines, connecting with an approximate 30cm long hose between coupler and tool / machine.



Computer No	Product Sign	Dimension (mm)					
		Lp	C	Cp	A	T	Bp
SUS A2335CAJA BRASS A0135CAJA STEEL A1135CAJA	20PH	52	20.5	15	25	7.2	7
	25PH	57	20.5	15	30	9	7
	30PH	57	20.5	15	30	11.3	7
	40PH	59	20.5	18	32	15	7

Computer No	Product Sign	Dimension (mm)					
		Lp	C	Cp	A	T	Bp
SUS A2335CAJA BRASS A0135CAJA STEEL A1135CAJA	10PF	34.5	20.5	Ø16*6HEX*14D	12	PT1/8"28P	7
	20PF	37.5	20.5	Ø19.5*6HEX*17D	15	PT1/4"19P	7
	30PF	37.5	20.5	Ø24*6HEX*21D	15	PT3/8"19P	7
	40PF	38.5	20.5	Ø30*6HEX*26D	16	PT1/2"14P	7

Computer No	Product Sign	Dimension (mm)					
		Lp	C	Cp	A	T	Bp
SUS A2335CAJA BRASS A0135CAJA STEEL A1135CAJA	10PM	37	20.5	Ø16*6HEX*14D	10	PT1/8"28P	7
	20PM	40	20.5	Ø16*6HEX*14D	13	PT1/4"19P	7
	30PM	40	20.5	Ø19.5*6HEX*17D	13	PT3/8"19P	7
	40PM	44	20.5	Ø24*6HEX*21D	15	PT1/2"14P	7

Computer No	Product Sign	Dimension (mm)					
		Lp	C	Cp	A	T	Bp
SUS A2335CAJA BRASS A0135CAJA STEEL A1135CAJA	20PG	40.3	20.5	Ø16*6HEX*14D	13.3	7/16"20P	7.5
	30PG	42	20.5	Ø16*6HEX*14D	15	9/16"18P	7.5
	40PG	44.6	20.5	Ø21.7*6HEX*19D	16.5	3/4"16P	7.5

Computer No	Product Sign	Dimension (mm)					
		Lp	C	Cp	A	T	Bp
SUS A2335CAJA BRASS A0135CAJA STEEL A1135CAJA	20PP	38.5	20.5	Ø16*6HEX*14D	11.5	4*6	7
	25PP	38	20.5	Ø16*6HEX*14D	13	5*8	7
	30PP	42.5	20.5	Ø17*6HEX*17D	15.5	6.5*10	7
	40PP	42.5	20.5	Ø19.5*6HEX*17D	17	8*12	7

Computer No	Product Sign	Dimension (mm)			
		Lp	C	Cp	T
A0135CAJA	04PC	38.6	20.5	Ø16*6HEX*14D	4MM(OD)
A0135CAJA	06PC	35.6	20.5	Ø16*6HEX*14D	6MM(OD)
A0135CAJA	08PC	35.2	20.5	Ø16*6HEX*14D	8MM(OD)
A0135CAJA	10PC	36	20.5	Ø20*6HEX*17D	10MM(OD)
A0135CAJA	12PC	44.3	20.5	Ø21.7*6HEX*19D	12MM(OD)

Dimension of T: NPT, BSP, etc. are available to produce besides PT. (Welcome to order special threads)