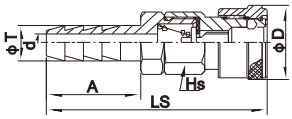
C Type

(Small Body,Chrome-plated steel)

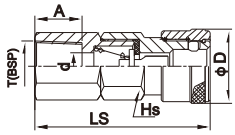
Single Open and Close Pneumatic Quick Couplings

Socket with valve Plug without valve

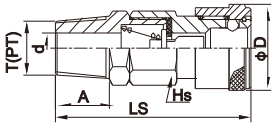
Description: It is widely used in Asia market.
Features: Simple structure,various of connections.
Application: Pneumatic tools,automotive,compressed air,shipbuilding.
Compatibility:Nitto HI-CUPLA series,CEJN 315series,Rectus 13KA series.
Working Pressure:1.0 Mpa Working Temperature:-20℃ to +100℃



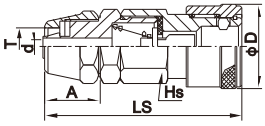
Part No.	LS	φD	Hs	A	φT	d
C-10SH	60	24	21	26	7	3.5
C-20SH	60	24	21	26	9	5
C-30SH	61.5	24	21	28	11.2	7.3
C-40SH	67.5	24	21	33	14	9



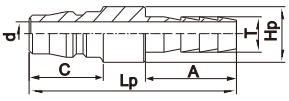
Part No.	LS	φD	Hs	A	T(BSP)	d
C-10SF	43	24	21	12	BSP1/8"	8
C-20SF	45	24	21	13	BSP1/4"	8
C-30SF	45	24	21	15	BSP3/8"	8
C-40SF	48	24	21	16	BSP1/2"	8



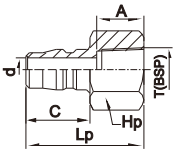
Part No.	LS	φD	Hs	A	T(PT)	d
C-10SM	54	24	21	10	PT1/8"	5
C-20SM	48	24	21	13	PT1/4"	8
C-30SM	48	24	21	13	PT3/8"	10.5
C-40SM	50	24	21	14	PT1/2"	13.5



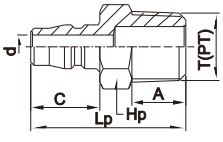
Part No.	LS	φD	Hs	A	T	d
C-10SP	47	24	21	13	6*4	3
C-20SP	48	24	21	14	8*5	4
C-30SP	49	24	21	16.5	10*6.5	5
C-40SP	51	24	21	18.5	12*8	6



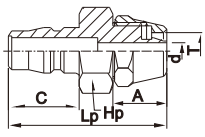
Part No.	Lp	C	Hp	A	φT	d
C-10PH	56	20.5	φ15	28	7	7.5
C-20PH	56	20.5	φ15	30	9	7.5
C-30PH	56	20.5	φ15	30	11.2	7.5
C-40PH	56	20.5	φ18	33	13.5	7.5



Part No.	Lp	C	Hp	A	T(BSP)	d
C-10PF	34.5	20.5	14	12	BSP1/8"	7.5
C-20PF	37.5	20.5	17	15	BSP1/4"	7.5
C-30PF	37.5	20.5	21	15	BSP3/8"	7.5
C-40PF	38.5	20.5	24	16	BSP1/2"	7.5



Part No.	Lp	C	Hp	A	T(PT)	d
C-10PM	37	20.5	14	10	PT1/8"	7.5
C-20PM	40	20.5	14	13	PT1/4"	7.5
C-30PM	40	20.5	17	13	PT3/8"	7.5
C-40PM	44	20.5	22	15	PT1/2"	7.5

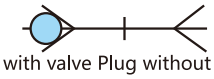


Part No.	Lp	C	Hp	A	T	d
C-10PP	36.5	20.5	14	13	6*4	3
C-20PP	41	20.5	14	14	8* 5	4
C-30PP	44	20.5	16	16.5	10*6.5	5
C-40PP	48	20.5	19	18.5	12*8	6

CA Type

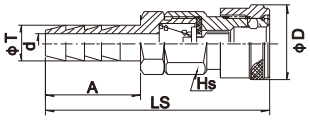
(Large Body,Chrome-plated steel)

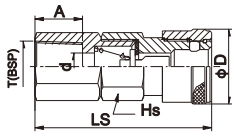
Single Open and Close Pneumatic Quick Couplings

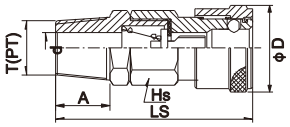


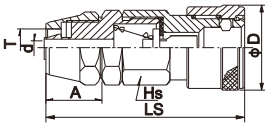
Socket with valve Plug without valve

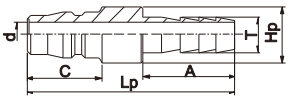
Description: It is widely used in Asia market.
Features: Simple structure,multiple connection can be alternative.
Application: Pneumatic tools,automotive,compressed air,shipbuilding.
Compatibility:Nitto HI-CUPLA series,CEJN 315series,Rectus 13KA series.
Working Pressure:1.0 Mpa Working Temperature:-20℃ to +100℃

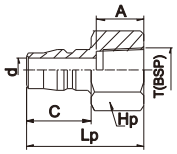


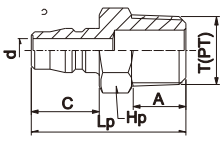


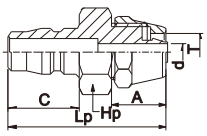












Part No.	LS	φD	Hs	A	φT	d
CA-10SH	72.5	27	22	28	7	3.5
CA-20SH	72.5	27	22	30	9	5
CA-30SH	72.5	27	22	30	11.2	7.3
CA-40SH	75.5	27	22	33	14.5	9

Part No.	LS	φD	Hs	A	T(BSP)	d
CA-10SF	49.5	27	22	12	BSP1/8"	8
CA-20SF	49.5	27	22	13	BSP1/4"	8
CA-30SF	50.5	27	22	15	BSP3/8"	8
CA-40SF	55.5	27	22	16	BSP1/2"	8

Part No.	LS	φD	Hs	A	T(PT)	d
CA-10SM	54	27	22	10	PT1/8"	5
CA-20SM	55.5	27	22	13	PT1/4"	8
CA-30SM	55.5	27	22	13	PT3/8"	10.5
CA-40SM	57.5	27	22	14	PT1/2"	13.5

Part No.	LS	φD	Hs	A	T	d
CA-10SP	55	27	22	13	6*4	3
CA-20SP	56.5	27	22	14	8*5	4
CA-30SP	57.5	27	22	16.5	10* 6.5	5
CA-40SP	60.5	27	22	18.5	12 *8	6

Part No.	Lp	C	Hp	A	φT	d
CA-10PH	56	20.5	φ15	28	7	7.5
CA-20PH	56	20.5	φ15	30	9	7.5
CA-30PH	56	20.5	φ15	30	11.2	7.5
CA-40PH	56	20.5	φ18	33	13.5	7.5

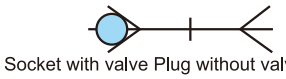
Part No.	Lp	C	Hp	A	T(BSP)	d
CA-10PF	34.5	20.5	14	12	BSP1/8"	7.5
CA-20PF	37.5	20.5	17	15	BSP1/4"	7.5
CA-30PF	37.5	20.5	21	15	BSP3/8"	7.5
CA-40PF	38.5	20.5	24	16	BSP1/2"	7.5

Part No.	Lp	C	Hp	A	T(PT)	d
CA-10PM	37	20.5	14	10	PT1/8"	7.5
CA-20PM	40	20.5	14	13	PT1/4"	7.5
CA-30PM	40	20.5	17	13	PT3/8"	7.5
CA-40PM	44	20.5	22	15	PT1/2"	7.5

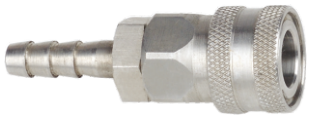
Part No.	Lp	C	Hp	A	T	d
CA-10PP	36.5	20.5	14	13	6*4	3
CA-20PP	41	20.5	14	14	8*5	4
CA-30PP	44	20.5	16	16.5	10* 6.5	5
CA-40PP	48	20.5	19	18.5	12* 8	6

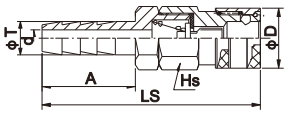
SUS Type (Large body,304 Stainless Steel)

Single Open and Close Pneumatic Quick Couplings

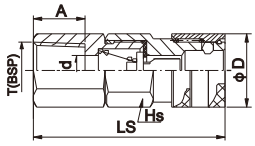


Description: It is widely used in Asia market.
Features: Simple structure,multiple connection can be alternative.
Application: Pneumatic tools,automotive,compressed air,shipbuilding.
Compatibility:Nitto HI-CUPLA series,CEJN 315series,Rectus 13KA series.
Working Pressure:1.0Mpa Working Temperature:-20℃ to +100℃

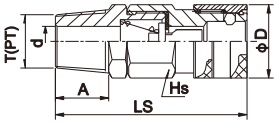




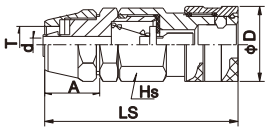
Part No.	LS	φD	Hs	A	φT	d
MS-10SH	72.5	26	21	28	7	3.5
MS-20SH	72.5	26	21	30	9	5
MS-30SH	72.5	26	21	30	11.2	7.3
MS-40SH	75.5	26	21	33	14.5	9



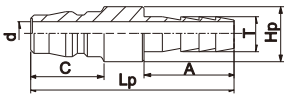
Part No.	LS	φD	Hs	A	T(BSP)	d
MS-10SF	49.5	26	21	12	BSP1/8"	8
MS-20SF	49.5	26	21	13	BSP1/4"	8
MS-30SF	50.5	26	21	15	BSP3/8"	8
MS-40SF	55.5	26	21	16	BSP1/2"	8



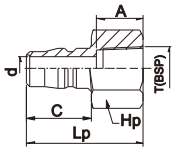
Part No.	LS	φD	Hs	A	T(PT)	d
MS-10SM	54	26	21	10	PT1/8"	5
MS-20SM	55.5	26	21	13	PT1/4"	8
MS-30SM	55.5	26	21	13	PT3/8"	10.5
MS-40SM	57.5	26	21	14	PT1/2"	13.5



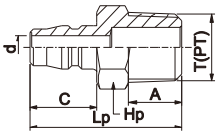
Part No.	LS	φD	Hs	A	T	d
MS-10SP	55	26	21	13	6*4	3
MS-20SP	56.5	26	21	14	8*5	4
MS-30SP	57.5	26	21	16.5	10*6.5	5
MS-40SP	60.5	26	21	18.5	12 *8	6



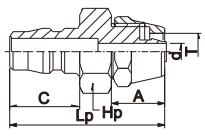
Part No.	Lp	C	Hp	A	φT	d
MS-10PH	56	20.5	φ15	28	7	7.5
MS-20PH	56	20.5	φ15	30	9	7.5
MS-30PH	56	20.5	φ15	30	11.2	7.5
MS-40PH	56	20.5	φ18	33	13.5	7.5



Part No.	Lp	C	Hp	A	T(BSP)	d
MS-10PF	34.5	20.5	14	12	BSP1/8"	7.5
MS-20PF	37.5	20.5	17	15	BSP1/4"	7.5
MS-30PF	37.5	20.5	21	15	BSP3/8"	7.5
MS-40PF	38.5	20.5	24	16	BSP1/2"	7.5



Part No.	Lp	C	Hp	A	T(PT)	d
MS-10PM	37	20.5	14	10	PT1/8"	7.5
MS-20PM	40	20.5	14	13	PT1/4"	7.5
MS-30PM	40	20.5	17	13	PT3/8"	7.5
MS-40PM	44	20.5	22	15	PT1/2"	7.5



Part No.	Lp	C	Hp	A	T	d
MS-10PP	36.5	20.5	14	13	6*4	3
MS-20PP	41	20.5	14	14	8*5	4
MS-30PP	44	20.5	16	16.5	10 *6.5	5
MS-40PP	48	20.5	19	18.5	12*8	6

NA Type

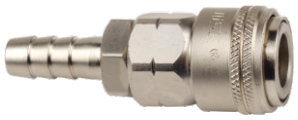
(Nickel-plated steel)

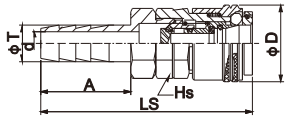
Single Hand Self-locking Pneumatic Quick Couplings

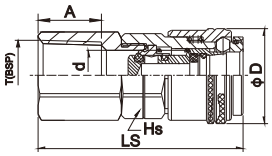
Socket with valve Plug without valve

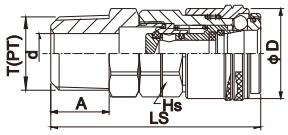
Description: It is widely used in Asia market.
Features: Simple structure,multiple connection can be alternative.
Application: Pneumatic tools,automotive,compressed air,shipbuilding.
Compatibility: Nitto HI-CUPLA series,CEJN 315series,Rectus 13KA series.
Working Pressure:1.5 Mpa Working Temperature:-20℃ to +100℃

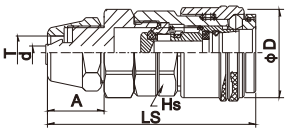
·Double seal
·Nipples heat treatment

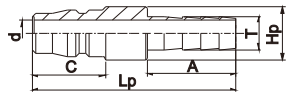


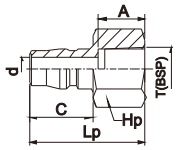


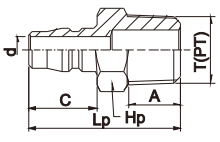


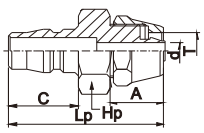












Part No .	LS	φD	Hs	A	φT	d
NA-10SH	72.5	27	22	25	7	3.5
NA-20SH	74.5	27	22	25	9	5
NA-30SH	74.5	27	22	25	11.2	7.3
NA-40SH	77.5	27	22	25	14.5	9

Part No .	LS	φD	Hs	A	T(BSP)	d
NA-10SF	54	27	22	12	BSP1/8"	8
NA-20SF	57	27	22	13	BSP1/4"	8
NA-30SF	57	27	22	15	BSP3/8"	8
NA-40SF	59	27	22	16	BSP1/2"	8

Part No .	LS	φD	Hs	A	T(PT)	d
NA-10SM	55.5	27	22	10	PT1/8"	5
NA-20SM	58.5	27	22	13	PT1/4"	8
NA-30SM	58.5	27	22	15	PT3/8"	10.5
NA-40SM	60.5	27	22	16	PT1/2"	13.5

Part No .	LS	φD	Hs	A	T	d
NA-10SP	55	27	22	13	6*4	3
NA-20SP	59.5	27	22	14	8*5	4
NA-30SP	59.5	27	22	16.5	10*6.5	5
NA-40SP	62.5	27	22	18.5	12*8	6

Part No .	Lp	C	Hp	A	φ T	d
NA-10PH	57	20.5	φ15	28	7	7.5
NA-20PH	57	20.5	φ15	30	9	7.5
NA-30PH	57	20.5	φ15	30	11.2	7.5
NA-40PH	57	20.5	φ18	33	15	7.5

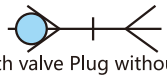
Part No .	Lp	C	Hp	A	T(BSP)	d
NA-10PF	34.5	20.5	14	12	BSP1/8"	7.5
NA-20PF	37.5	20.5	17	15	BSP1/4"	7.5
NA-30PF	37.5	20.5	21	15	BSP3/8"	7.5
NA-40PF	38.5	20.5	24	16	BSP1/2"	7.5

Part No .	Lp	C	Hp	A	T(PT)	d
NA-10PM	37	20.5	14	10	PT1/8"	7.5
NA-20PM	40	20.5	14	11	PT1/4"	7.5
NA-30PM	40	20.5	17	13	PT3/8"	7.5
NA-40PM	44	20.5	22	15	PT1/2"	7.5

Part No .	Lp	C	Hp	A	T	d
NA-10PP	36.5	20.5	14	13	4*6	3
NA-20PP	41	20.5	14	14	5*8	4
NA-30PP	44	20.5	16	16	6.5*10	5
NA-40PP	48	20.5	19	19	8*12	6

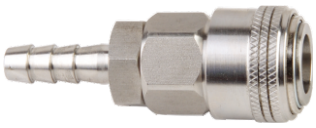
SUS Type (Large body,304 Stainless Steel)

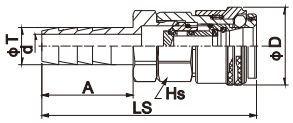
Single Hand Self-locking Pneumatic Quick Couplings



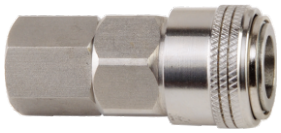
Socket with valve Plug without valve

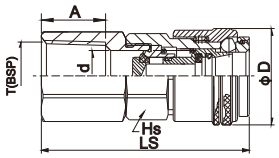
Description: It is widely used in Asia market.
Features: Simple structure,multiple connection can be alternative.
Application: Pneumatic tools,automotive,compressed air,shipbuilding.
Compatibility: Nitto HI-CUPLA series,CEJN 315series,Rectus 13KA series.
Working Pressure: 1.5 Mpa Working Temperature:-20℃ to +100℃



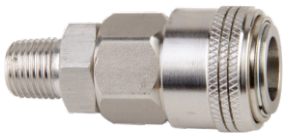


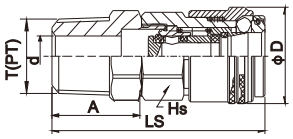
Part No .	LS	φD	Hs	A	φT	d
SA-10SH	72.5	27	22	25	7	3.5
SA-20SH	72.5	27	22	26	9	5
SA-30SH	72.5	27	22	28	11.2	7.3
SA-40SH	75.5	27	22	33	14.5	9



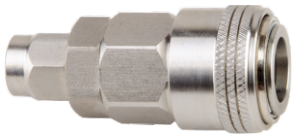


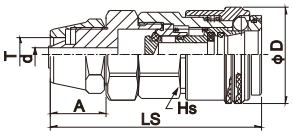
Part No .	LS	φD	Hs	A	T(BSP)	d
SA- 10SF	52	27	22	12	BSP1/8"	8
SA-20SF	55	27	22	13	BSP1/4"	8
SA-30SF	55	27	22	15	BSP3/8"	8
SA-40SF	57	27	22	16	BSP1/2"	8



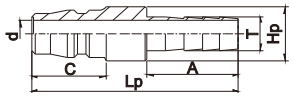


Part No .	LS	φD	Hs	A	T(PT)	d
SA-10SM	53.5	27	22	10	PT1/8"	5
SA-20SM	56.5	27	22	13	PT1/4"	8
SA-30SM	56.5	27	22	13	PT3/8"	10.5
SA-40SM	58.5	27	22	14	PT1/2"	13.5

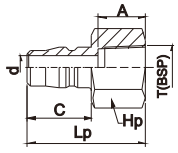




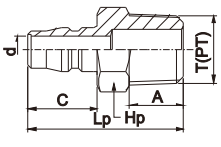
Part No .	LS	φD	Hs	A	T	d
SA-10SP	53	27	22	13	6*4	3
SA-20SP	57.5	27	22	14	8*5	4
SA-30SP	58.5	27	22	16.5	10*6.5	5
P002-40SP	60.5	27	22	18.5	12*8	6



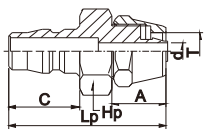
Part No .	Lp	C	Hp	A	φ T	d
SA-10PH	56	20.5	φ15	28	7	7.5
SA-20PH	56	20.5	φ15	30	9	7.5
SA-30PH	56	20.5	φ15	30	11.2	7.5
SA-40PH	56	20.5	φ18	33	13.5	7.5



Part No .	Lp	C	Hp	A	T(BSP)	d
SA-10PF	34.5	20.5	14	12	BSP1/8"	7.5
SA-20PF	37.5	20.5	17	15	BSP1/4"	7.5
SA-30PF	37.5	20.5	21	15	BSP3/8"	7.5
SA-40PF	38.5	20.5	24	16	BSP1/2"	7.5



Part No .	Lp	C	Hp	A	T(PT)	d
SA-10PM	37	20.5	14	10	PT1/8"	7.5
SA-20PM	40	20.5	14	13	PT1/4"	7.5
SA-30PM	40	20.5	17	13	PT3/8"	7.5
SA-40PM	44	20.5	22	15	PT1/2"	7.5

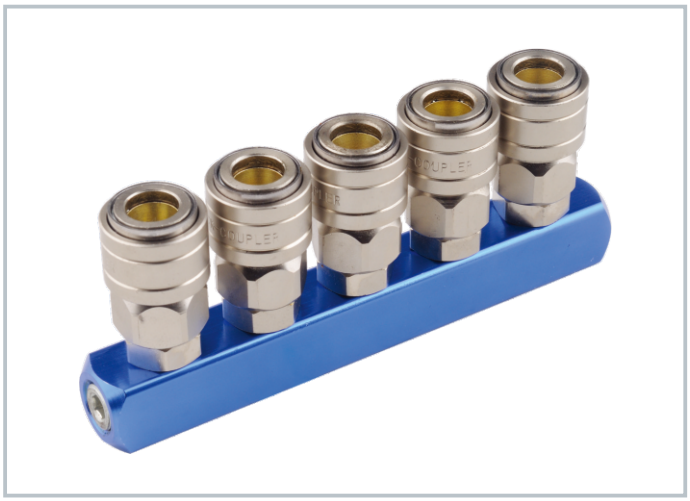


Part No .	Lp	C	Hp	A	T	d
SA-10PP	36.5	20.5	14	13	6*4	3
SA-20PP	41	20.5	14	14	8*5	4
SA-30PP	44	20.5	16	16.5	10* 6.5	5
SA-40PP	48	20.5	19	18.5	12*8	6

2WAY SML Manifold

3WAY SMT Manifold

4WAY SMM Manifold



5WAY SMX Manifold

2WAY SMV Manifold

3WAY SMY Manifold

Universal Coupler

MODEL	Thread Size
UPM20	1/4"
UPF20	1/4"

Coupler

MODEL	Thread Size
DSM20	1/4"
DSM30	3/8"
DSM40	1/2"

Coupler

MODEL	Thread Size
DVSM20	1/4"
DVSM30	3/8"
DVSM40	1/2"

Universal Coupler

MODEL	Thread Size
UCF20	BSP1/2"

Universal Coupler

MODEL	Thread Size
UVCF20	BSP1/2"

Coupler/Hose