



SHPI
TRIED. TESTED.
AND
WANTED.

Shan Hua Plastic Industrial





SHPI

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AND
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SHPI quick connect couplers can be used in a wide range of applications which include home, industrial, automotive, and construction industry use.

SHPI manufactures specialized products tailored for different markets.

We provide MC, MIC, AC, TC and LC appropriate couplers for American market requirements and NC, NOC, NSC, NLC standards for the Japanese market OC standard for European market. A complete range of quick couplers to satisfy customers from all over the world.

Furthermore, SHPI offers a variety of materials such as steel, brass, stainless steel and more. Large flow volume is available for special requests.

SHPI has many years of experience in the manufacturing of quick connect couplers and will continue to maintain high quality standards with excellent after sales service.

CONTACT INFORMATION

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01

JAPANESE System Coupler & Plug

Tried. Tested. And Wanted.



PRODUCT DESCRIPTION

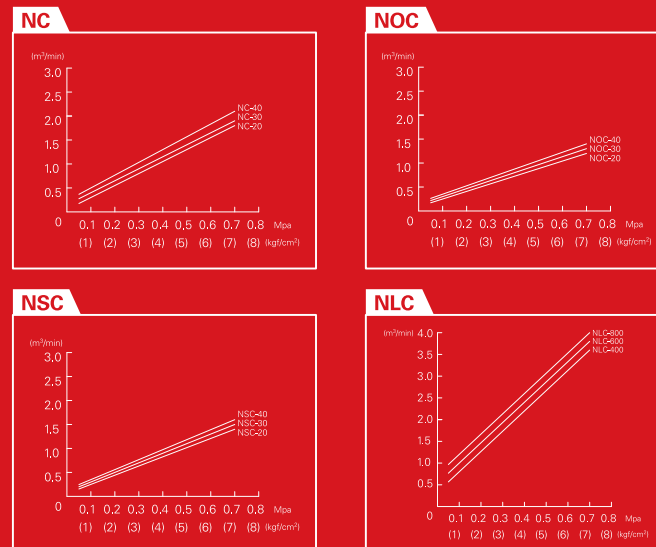
FEATURES/BENEFITS

- For Japanese market. Asia, Russia, India, Brazil, New Zealand and Australia all use considerable quantities of this Japanese system.

SPECIFICATIONS

- Steel material
- Max. working pressure is 300PSI

FLOW CHART



ORDER

Specifying Standard Items:

Please specify the following:

1. Series(Item)Number
2. Thread Size

Example of a request

NC Style Traditional Coupler

1/4" Male Thread



THREAD SIZE

20M : 1/4 Male

20F : 1/4 Female

30M : 3/8 Male

30F : 3/8 Female

40M : 1/2 Male

40F : 1/2 Female

20H : 1/4 Hose

20P : 5mm*8mm (PU Tube)

25H : 5/16 Hose

30P : 6.5mm*10mm (PU Tube)

30H : 3/8 Hose

40P : 8mm*12mm (PU Tube)

40H : 1/2 Hose

45P : 8.5mm*12.5mm (PU Tube)

400M : 1/2 Male

400F : 1/2 Female

400H : 1/2(13mm)

600M : 3/4 Male

600F : 3/4 Female

600H : 3/4(19mm)

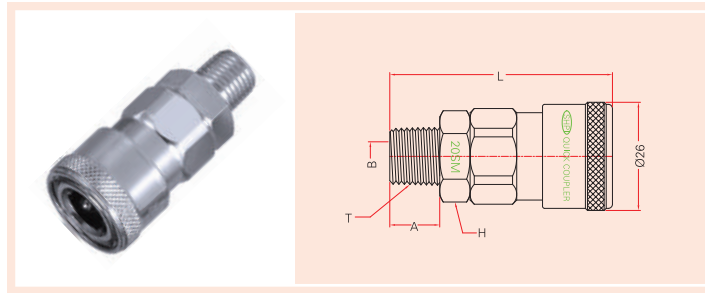
800M : 1" Male

800F : 1" Female

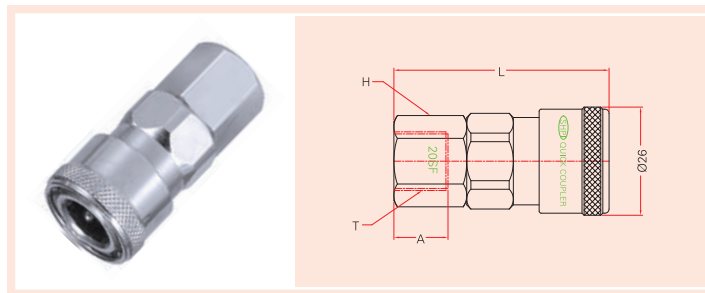
800H : 1"(25mm)

TRADITIONAL STYLE

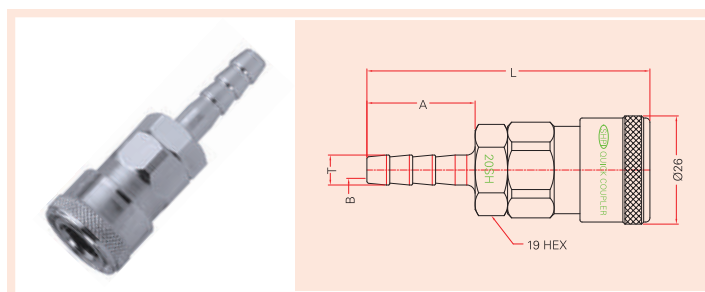
Quick coupler two touch type. 1/4" Body massive flow.
Steel material with plated finish.



MODEL	APPLICATION	DIMENSIONS(mm)				
		Ls	H(HEX)	A	T	ØB
NC20M	1/4	54.5	19	13	1/4PT	7
NC30M	3/8	55.5	19	14	3/8PT	8
NC40M	1/2	57.5	21	16	1/2PT	12



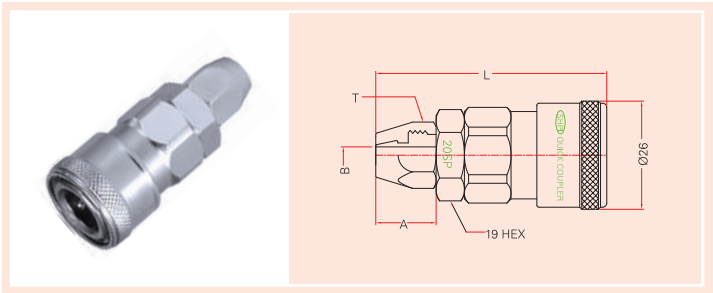
MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
NC20F	1/4	51.7	19	13	1/4PT
NC30F	3/8	52.7	21	14	3/8PT
NC40F	1/2	54.2	24	15	1/2PT



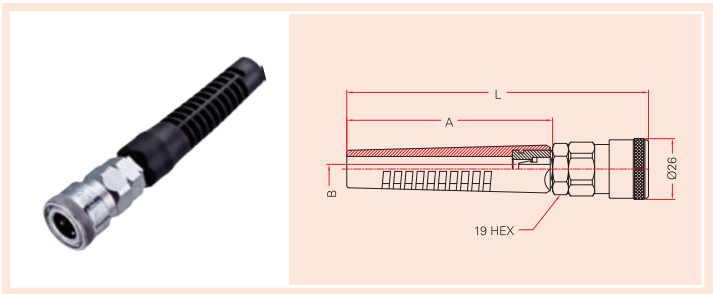
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)			
		L	A	ØT	ØB
NC20H	1/4	68	26	7.2	4.5
NC25H	5/16	72	30	9	5
NC30H	3/8	73.5	31.5	11.3	7.5
NC40H	1/2	75	33	14.5	9

TRADITIONAL STYLE

Quick coupler two touch type. 1/4" Body massive flow.
Steel material with plated finish.



MODEL	APPLICATION (PUTUBE)	DIMENSIONS(mm)			
		L	T(HEX)	A	ØB
NC20P	5mm*8mm	55.5	14	14	4
NC30P	6.5mm*10mm	59.5	5/8	18.5	5
NC40P	8mm*12mm	61	19	20	6.5
NC45P	8.5mm*12.5mm	61	19	20	6.5

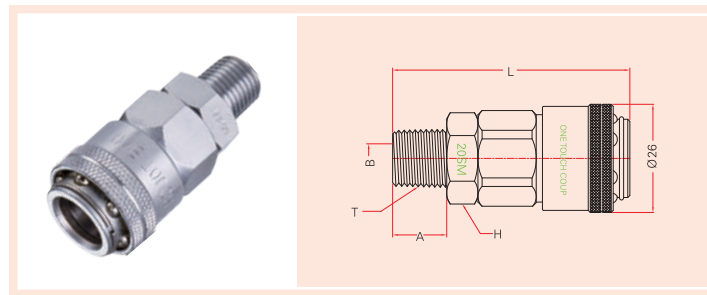


MODEL	MATERIAL	APPLICATION (HOSE)	DIMENSIONS(mm)		
			L	A	ØB
NC20PG	Steel	5mm*8mm	137	96	4
NC30PG	Steel	6.5mm*10mm	130	89	5
NC40PG	Steel	8mm*12mm	135	94	6.5
NC45PG	Steel	8.5mm*12.5mm	135	94	6.5

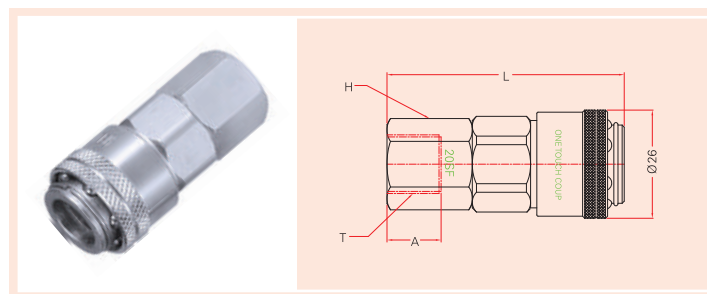
*includes hose protector

ONETOUCH STYLE

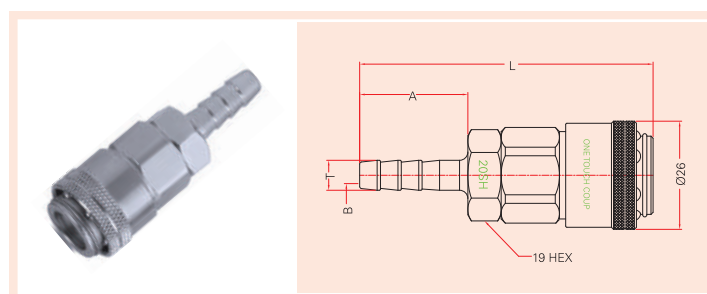
Quick coupler one touch type. 1/4" Body massive flow.
Simply push the plug into the coupler; saves connecting time
and increases work efficiency.
Steel material with plated finish.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	HS	T	ØB
NOC20M	1/4	57	19	13	1/4PT	7
NOC30M	3/8	58	19	14	3/8PT	8
NOC40M	1/2	60	21	16	1/2PT	12



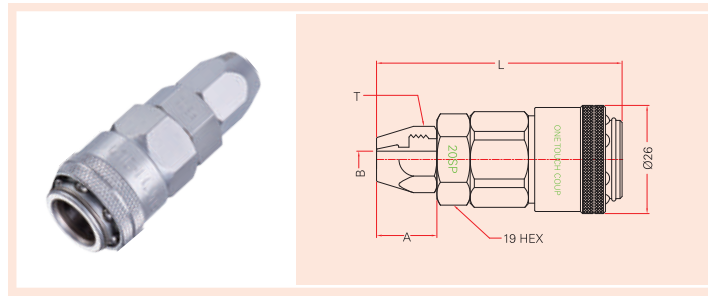
MODEL	APPLICATION	DIMENSIONS(mm)			
		Ls	H(HEX)	A	T
NOC20F	1/4	57	19	13	1/4PT
NOC30F	3/8	58.5	21	14	3/8PT
NOC40F	1/2	62	24	15	1/2PT



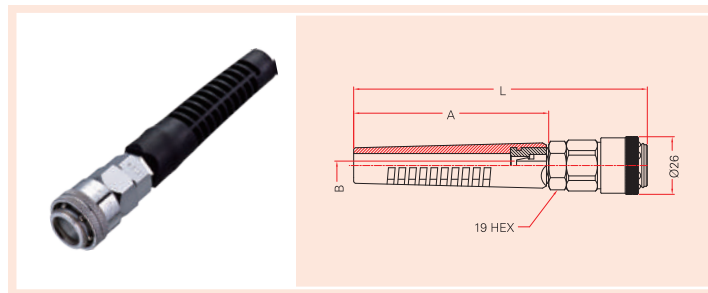
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)			
		L	A	ØT	ØB
NOC20H	1/4	70.5	26	7.2	4.5
NOC25H	5/16	74.5	30	9	5
NOC30H	3/8	76	31.5	11.3	7.5
NOC40H	1/2	77.5	33	14.5	9

ONE TOUCH STYLE

Quick coupler one touch type. 1/4" Body massive flow.
Simply push the plug into the coupler; saves connecting time
and increases work efficiency.
Steel material with plated finish.



MODEL	APPLICATION (PU TUBE)	DIMENSIONS(mm)			
		L	T(HEX)	A	ØB
NOC20P	5mm*8mm	59	14	14.5	4
NOC30P	6.5mm*10mm	63	5/8	18.5	5
NOC40P	8mm*12mm	64.5	19	20	6.5
NOC45P	8.5mm*12.5mm	64.5	19	20	6.5



MODEL	MATERIAL	APPLICATION (HOSE)	DIMENSIONS(mm)		
			L	A	ØB
NOC20PG	Steel	5mm*8mm	140.5	96	4
NOC30PG	Steel	6.5mm*10mm	133.5	89	5
NOC40PG	Steel	8mm*12mm	138.5	94	6.5
NOC45PG	Steel	8.5mm*12.5mm	138.5	94	6.5

*includes hose protector

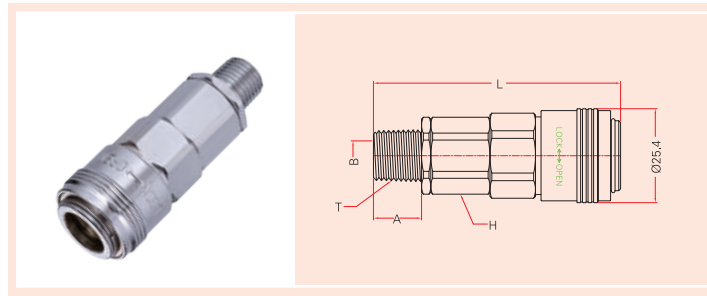
LOCK STYLE

1/4" Body massive flow.

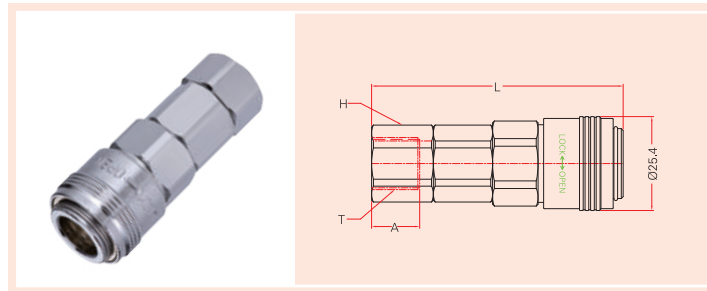
One touch design allows fast and easy connection or disconnection. Lock mechanism prevents unexpected disconnection of coupler and plug during use.

Ball bearing swivel design prevents hose twists.

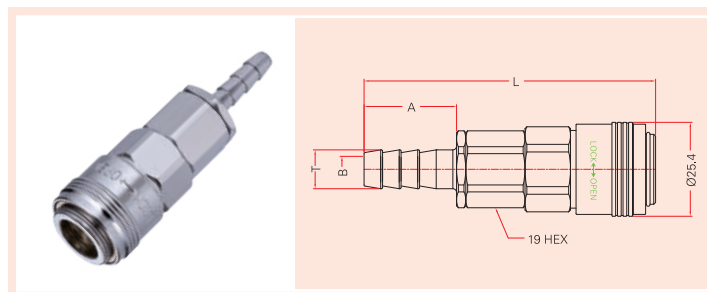
Steel body material with plated.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
NSC20MS	1/4	66.8	19	13	1/4PT	7
NSC30MS	3/8	67.8	19	14	3/8PT	8
NSC40MS	1/2	69.8	21	16	1/2PT	12



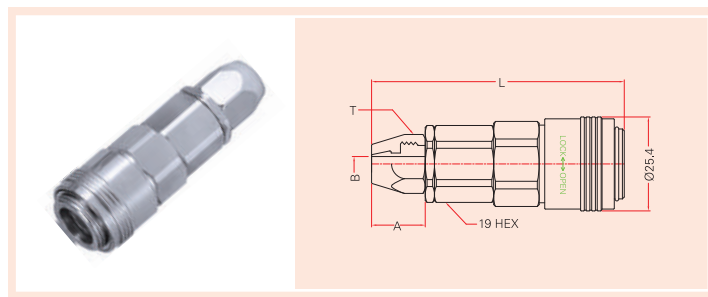
MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
NSC20FS	1/4	67.5	19	13	1/4PT
NSC30FS	3/8	68.5	19	14	3/8PT
NSC40FS	1/2	69.5	23	15	1/2PT



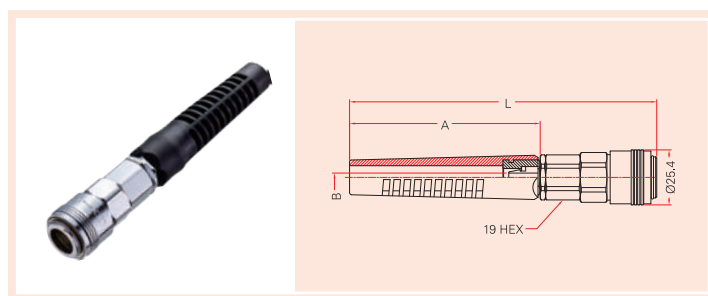
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)			
		L	A	ØT	ØB
NSC20HS	1/4	79.8	26	7.2	4.5
NSC25HS	5/16	83.8	30	9	5
NSC30HS	3/8	85.3	31.5	11.3	7.5
NSC40HS	1/2	86.8	33	14.5	9

LOCK STYLE

1/4" Body massive flow.
 One touch design allows fast and easy connection or disconnection. Lock mechanism prevents unexpected disconnection of coupler and plug during use.
 Ball bearing swivel design prevents hose twists.
 Steel body material with plated.



MODEL	APPLICATION (PU TUBE)	DIMENSIONS(mm)			
		L	T(HEX)	A	ØB
NSC20PS	5mm*8mm	68.3	14	14	4
NSC30PS	6.5mm*10mm	72.3	5/8	18.5	5
NSC40PS	8mm*12mm	73.8	19	20	6.5
NSC45PS	8.5mm*12.5mm	73.8	19	20	6.5

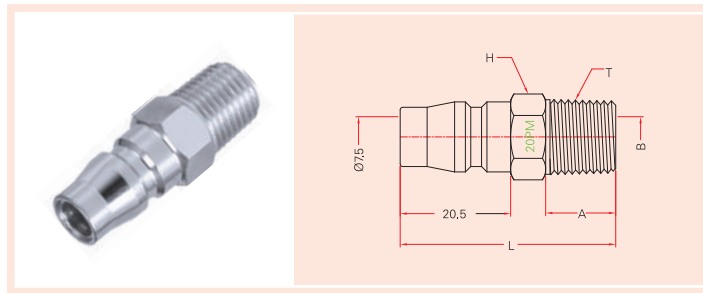


MODEL	MATERIAL	APPLICATION (HOSE)	DIMENSIONS(mm)		
			L	A	ØB
NSC20PSG	Steel	5mm*8mm	149.8	96	4
NSC30PSG	Steel	6.5mm*10mm	142.8	89	5
NSC40PSG	Steel	8mm*12mm	147.8	94	6.5
NSC45PSG	Steel	8.5mm*12.5mm	147.8	94	6.5

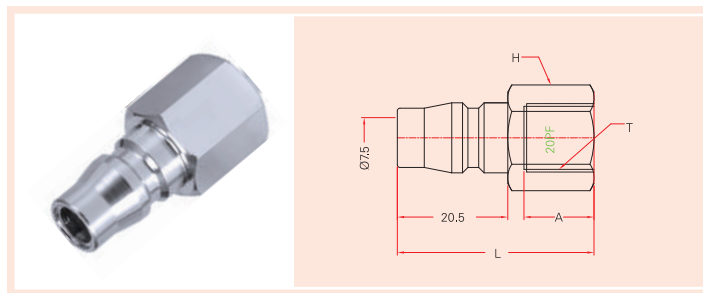
*includes hose protector

PLUG STYLE

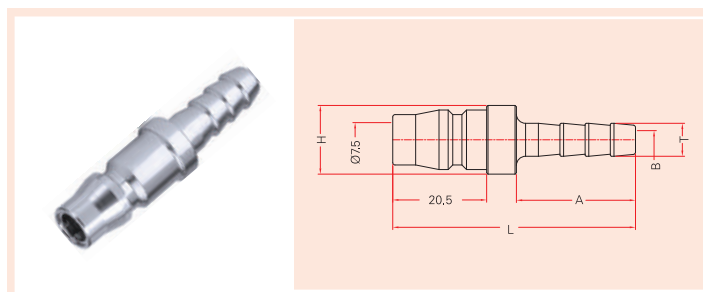
For traditional one touch and lock style quick coupler.
1/4" steel body material with massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
NP20M	1/4	40	14	13	1/4PT	7.5
NP30M	3/8	41.5	17	14	3/8PT	7.5
NP40M	1/2	44.5	21	16	1/2PT	12



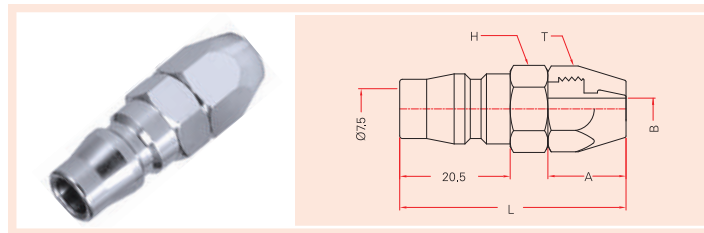
MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	C	T
NP20F	1/4	36.5	17	13	1/4PT
NP30F	3/8	37.5	21	14	3/8PT
NP40F	1/2	40.5	24	15	1/2PT



MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)				
		L	ØH	A	ØT	ØB
NP20H	1/4	53	15	26	7.2	4.5
NP25H	5/16	57	15	30	9	5
NP30H	3/8	59	15	31.5	11.3	7.5
NP40H	1/2	60.5	18	33	14.5	9

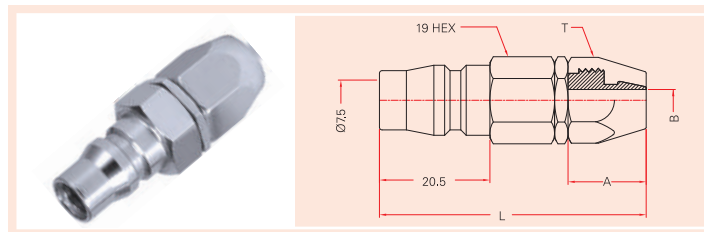
PLUG STYLE

For traditional one touch and lock style quick coupler.
1/4" steel body material with massive flow.



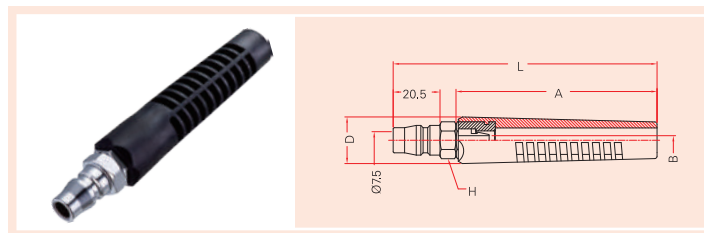
MODEL	APPLICATION (PU TUBE)	DIMENSIONS(mm)				
		L	H(HEX)	T(HEX)	A	ØB
NP20P	5mm*8mm	42	14	14	14.5	4
NP30P	6.5mm*10mm	45	5/8	5/8	18.5	5
NP40P	8mm*12mm	48	19	19	20	6.5
NP45P	8.5mm*12.5mm	48	19	19	6.5	6.5

*solid type



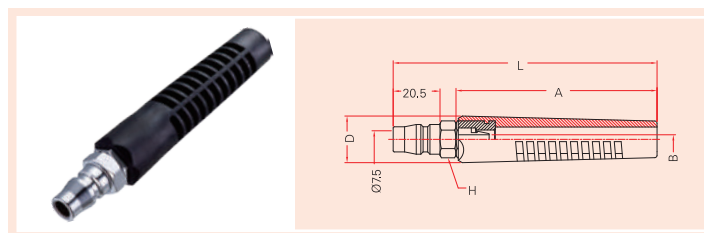
MODEL	APPLICATION (PU TUBE)	DIMENSIONS(mm)			
		L	T(HEX)	A	ØB
NP20PS	5mm*8mm	49	14	14	4
NP30PS	6.5mm*10mm	53.5	5/8	18.5	5
NP40PS	8mm*12mm	55	19	20	6.5
NP45PS	8.5mm*12.5mm	55	19	20	6.5

*swivel type



MODEL	MATERIAL	APPLICATION (HOSE)	DIMENSIONS(mm)				
			ØD	L	H(HEX)	A	ØB
NP20PG	Steel	5mm*8mm	18.3	123.5	14	96	4
NP30PG	Steel	6.5mm*10mm	21.6	115.5	5/8	89	5
NP40PG	Steel	8mm*12mm	24.5	122	19	94	6.5
NP45PG	Steel	8.5mm*12.5mm	24.5	122	19	94	6.5

*solid type with hose protector

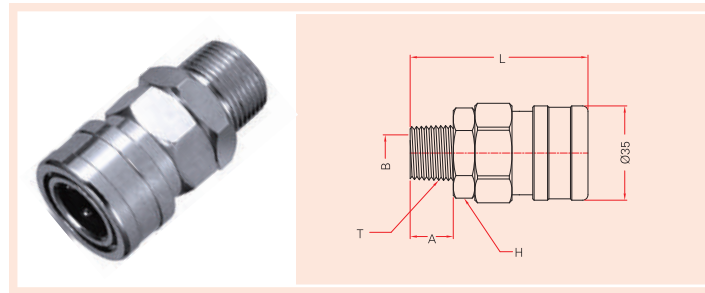


MODEL	MATERIAL	APPLICATION (HOSE)	DIMENSIONS(mm)				
			ØD	L	H(HEX)	A	ØB
NP20PSG	Steel	5mm*8mm	18.3	123.5	14	96	4
NP30PSG	Steel	6.5mm*10mm	21.6	115.5	5/8	89	5
NP40PSG	Steel	8mm*12mm	24.5	122	19	94	6.5
NP45PSG	Steel	8.5mm*12.5mm	24.5	122	19	94	6.5

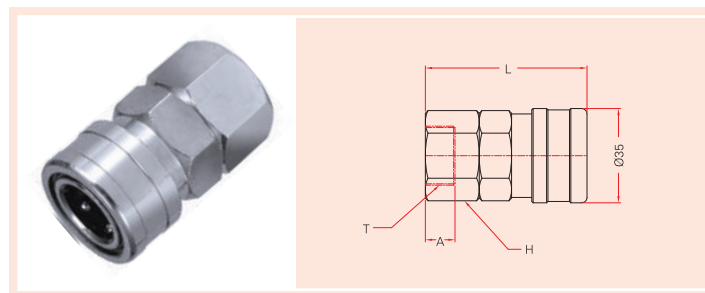
*swivel type with hose protector

LARGE FLOW STYLE

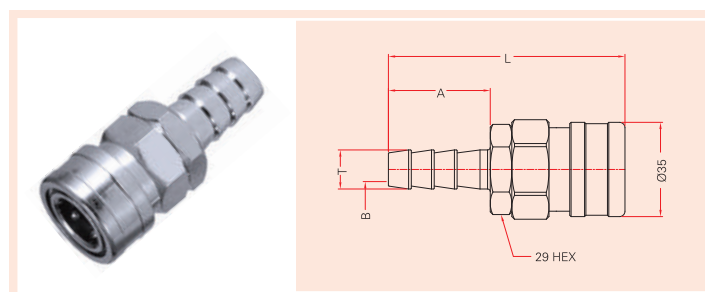
Quick coupler for massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
NLC400M	1/2	64.8	29	16.8	1/2PT	13
NLC600M	3/4	68	29	19	3/4PT	15
NLC800M	1	75	35	25	1"PT	16



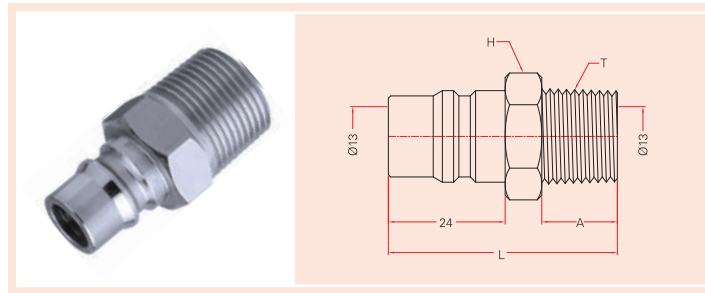
MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
NLC400F	1/2	60	29	17	1/2PT
NLC600F	3/4	60	32	17	3/4PT
NLC800F	1	66	41	21	1"PT



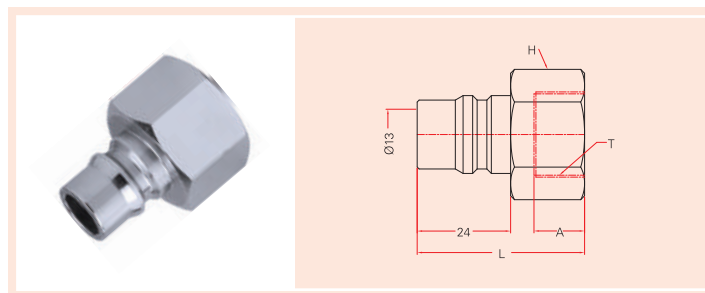
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)			
		L	A	ØT	ØB
NLC400H	1/2	85	37.5	14.3	9
NLC600H	3/4	89	41.5	21	13
NLC800H	1	92.5	45	27	19

LARGE FLOW STYLE

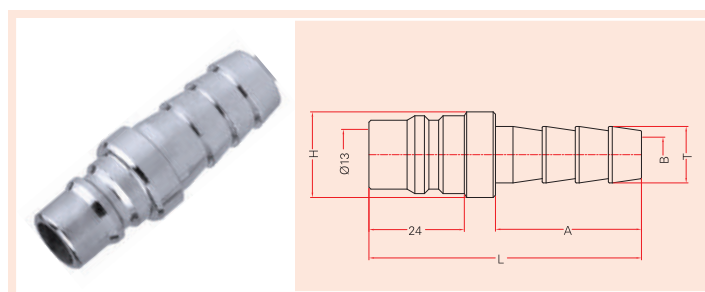
Plug for large flow quick coupler.



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
NLP400M	1/2	49	24	17	1/2PT
NLP600M	3/4	52	29	19	3/4PT
NLP800M	1	58	35	25	1"PT



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
NLP400F	1/2	45	24	17	1/2PT
NLP600F	3/4	46	32	17	3/4PT
NLP800F	1	50	41	21	1"PT



MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)				
		L	ØH	A	ØT	ØB
NLP400H	1/2(13mm)	70.4	22	37.4	14.3	9
NLP600H	3/4(19mm)	78	25	45	21	13
NLP800H	1(25mm)	78	36	45	27	19

02

M-System Coupler & Plug

Tried. Tested. And Wanted.



PRODUCT DESCRIPTION

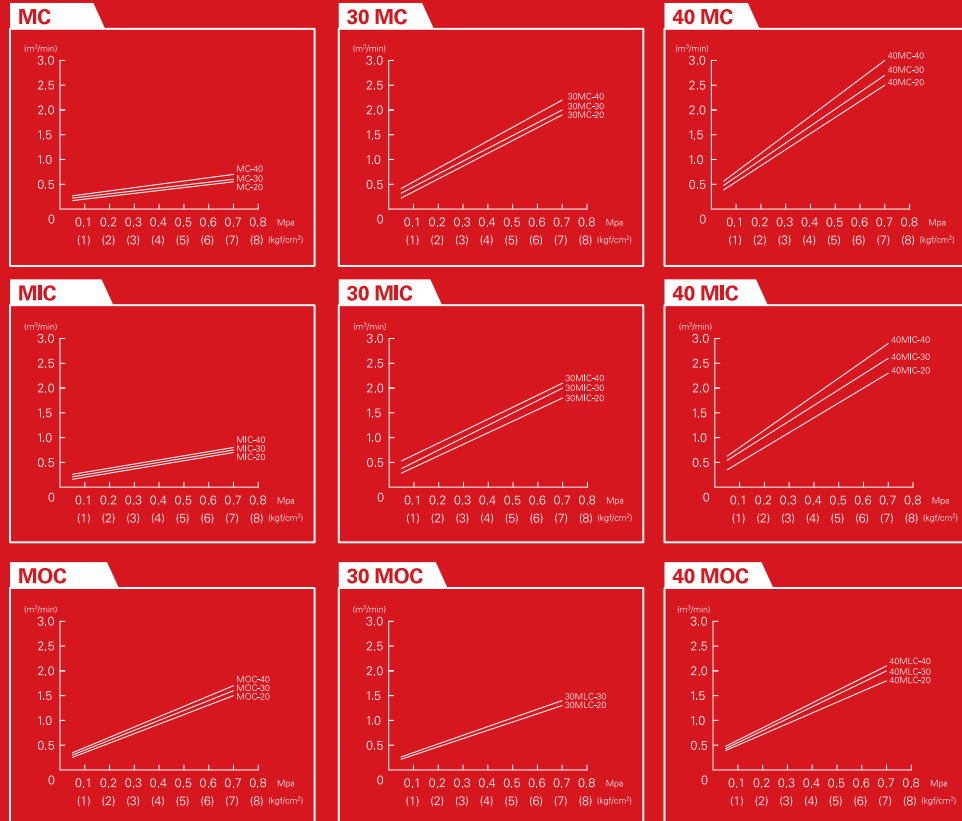
FEATURES/BENEFITS

- SHPI M-system quick coupler is extensively used in the US market and other areas such as Middle East, France, Spain and South America.
- SHPI M-system quick coupler includes traditional two touch type and push-in one touch type.
- Push-in one touch type couplers are available for 1/4" ,3/8" and 1/2" body for different flow requirements.

SPECIFICATIONS

- Brass material
- Max. working pressure is 300PSI

Flow CHART



ORDER

Specifying Standard Items:
Please specify the following:

1. Series(Item)Number
2. Thread Size

Example of a request

MC Style Coupler
1/4" Male Thread



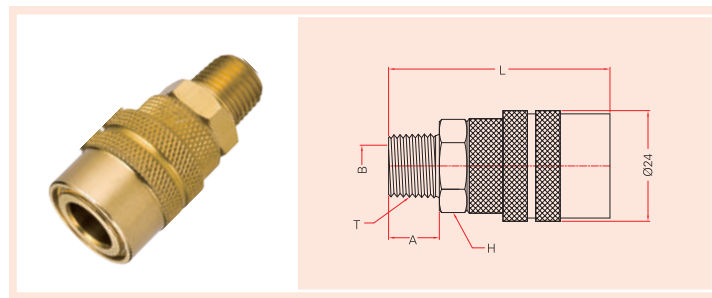
THREAD SIZE

20M : 1/4 Male	20F : 1/4 Female	25H : 5/16 Hose
30M : 3/8 Male	30F : 3/8 Female	30H : 3/8 Hose

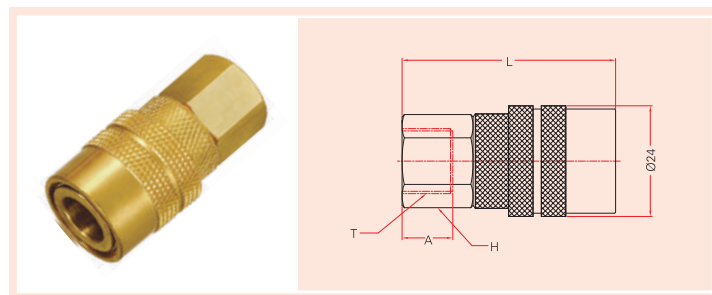
MC STYLE

Quick coupler two touch type.

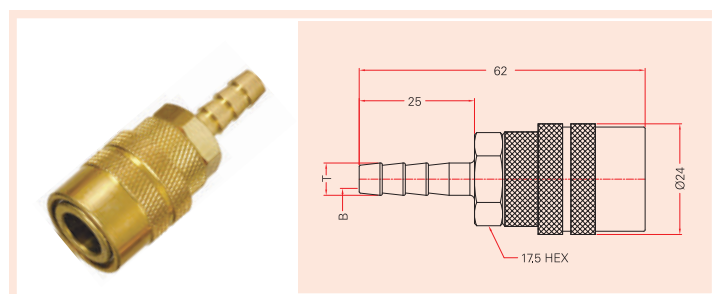
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
MC20M	1/4	48	17.5	11	1/4NPT	8
MC30M	3/8	49.5	17.5	12.5	3/8NPT	11
MC40M	1/2	51	21	14	1/2NPT	14



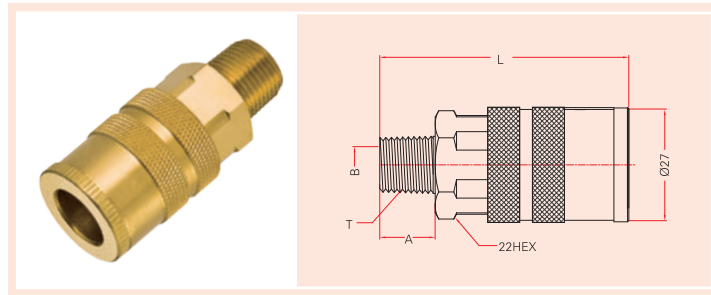
MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
MC20F	1/4	46.5	17.5	11	1/4NPT
MC30F	3/8	48.5	19	12.5	3/8NPT
MC40F	1/2	49.5	24	14	1/2NPT



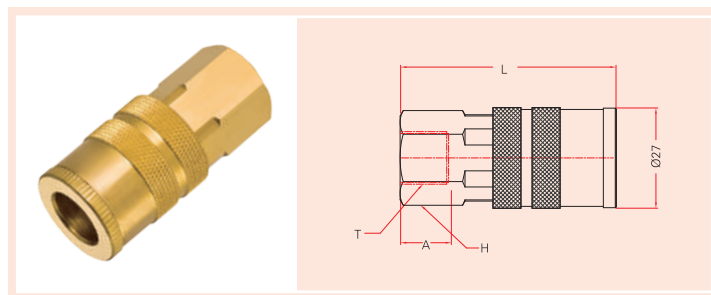
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
MC20H	1/4	7	4
MC25H	5/16	9	5.7
MC30H	3/8	10.5	7
MC40H	1/2	13.5	9.5

MC STYLE

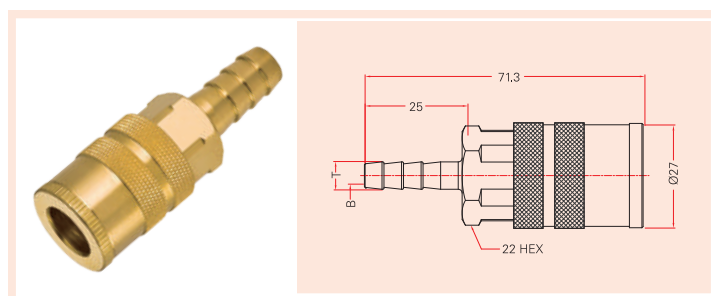
Quick coupler two touch type.
3/8" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	A	T	ØB
30MC20M	1/4	58.4	13	1/4NPT	8
30MC30M	3/8	59.9	14.5	3/8NPT	11
30MC40M	1/2	60.9	15.5	1/2NPT	14



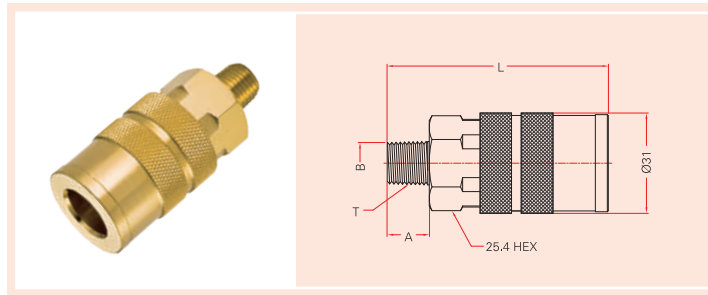
MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
30MC20F	1/4	58	22	13	1/4NPT
30MC30F	3/8	59.5	22	14.5	3/8NPT
30MC40F	1/2	62.5	25.4	15.5	1/2NPT



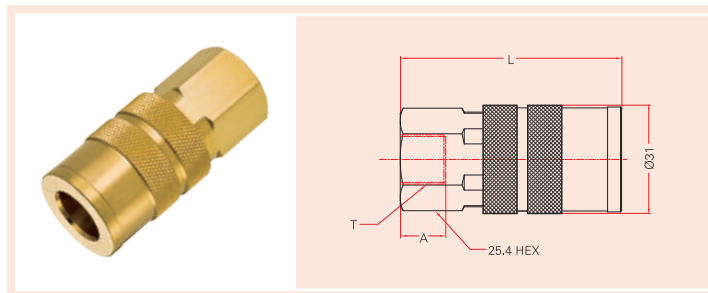
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
30MC20H	1/4	7	4
30MC25H	5/16	9	5.7
30MC30H	3/8	10.5	7
30MC40H	1/2	13.5	9.5

MC STYLE

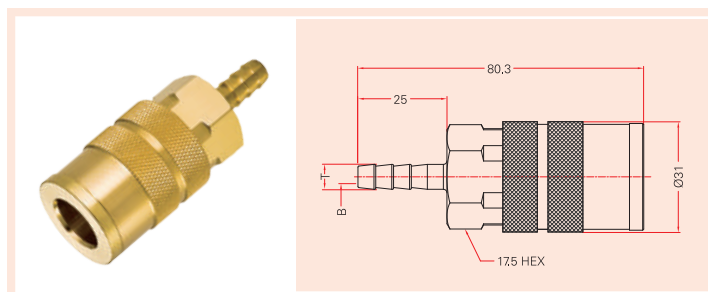
Quick coupler two touch type.
1/2" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	A	T	ØB
40MC20M	1/4	68.3	13	1/4NPT	8
40MC30M	3/8	69.8	14.5	3/8NPT	11
40MC40M	1/2	70.8	15.5	1/2NPT	14



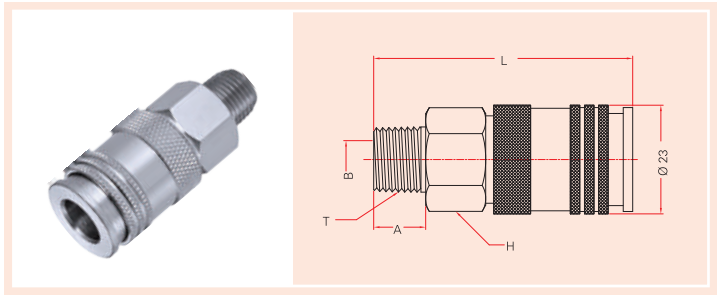
MODEL	APPLICATION	DIMENSIONS(mm)		
		L	A	T
40MC20F	1/4	63.3	13	1/4NPT
40MC30F	3/8	64.8	14.5	3/8NPT
40MC40F	1/2	65.8	15.5	1/2NPT



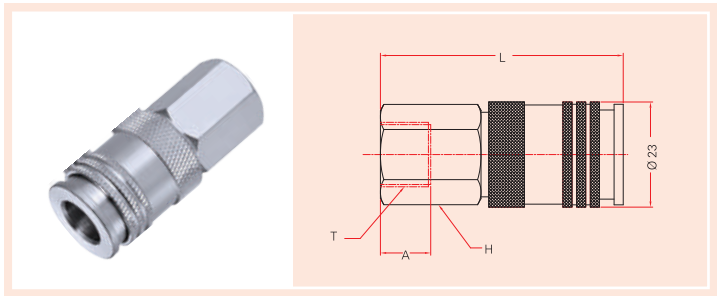
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
40MC20H	1/4	7	4
40MC25H	5/16	9	5.7
40MC30H	3/8	10.5	7
40MC40H	1/2	13.5	9.5

MOC STYLE

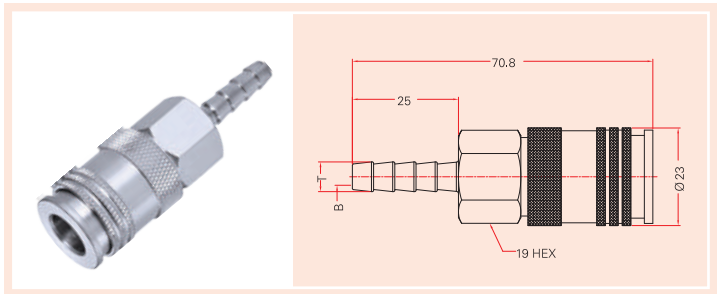
Quick coupler one touch type.
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
MOC20M	1/4	54.8	19	11	1/4NPT	8
MOC30M	3/8	56.3	19	12.5	3/8NPT	11
MOC40M	1/2	58	21	14	1/2NPT	14



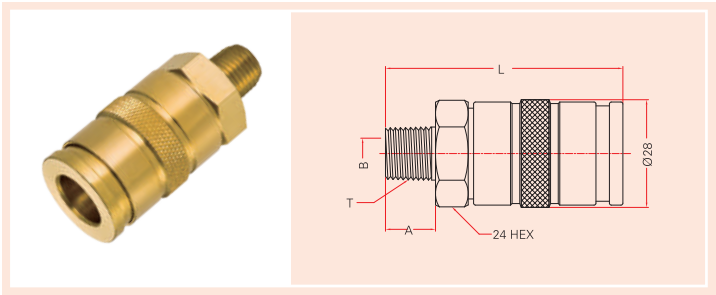
MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
MOC20F	1/4	53	19	11	1/4NPT
MOC30F	3/8	55.1	19	12.5	3/8NPT
MOC40F	1/2	58.2	21	14	1/2NPT



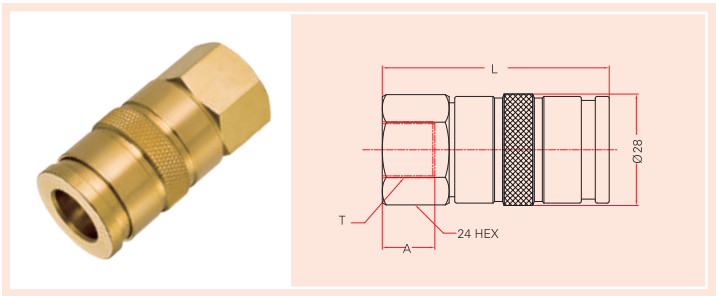
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
MOC20H	1/4	7	4
MOC30H	3/8	10.5	7
MOC40H	1/2	13.5	9.5

MOC STYLE

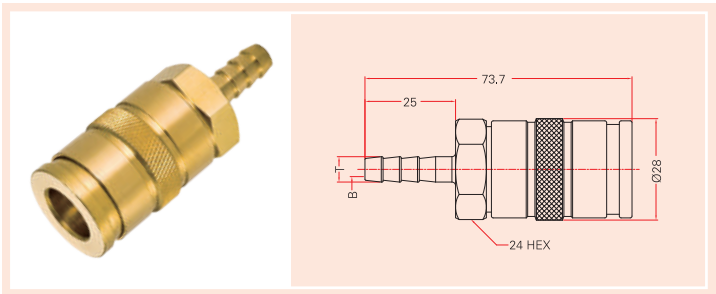
Quick coupler one touch type.
 3/8" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	A	T	ØB
30MOC20M	1/4	61.7	13	1/4NPT	8
30MOC30M	3/8	63.2	14.5	3/8NPT	11



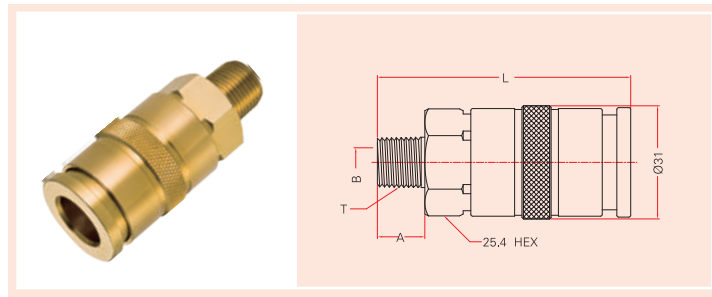
MODEL	APPLICATION	DIMENSIONS(mm)		
		L	A	T
30MOC20F	1/4	55.5	13	1/4NPT
30MOC30F	3/8	57	14.5	3/8NPT



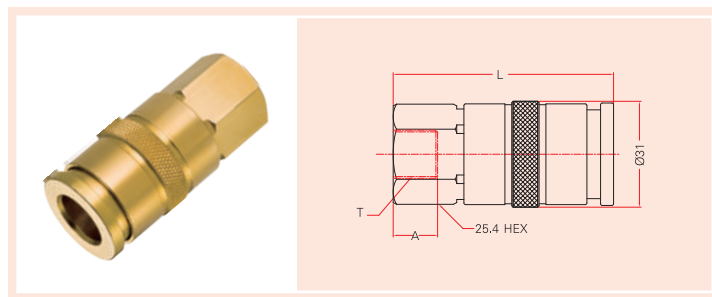
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
30MOC25H	5/16	9	5.7
30MOC30H	3/8	10.5	7

MOC STYLE

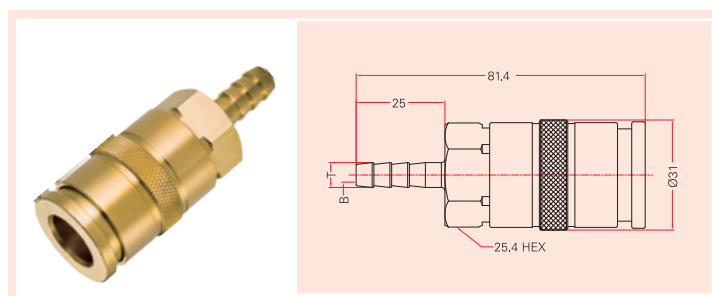
Quick coupler one touch type.
1/2" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	A	T	ØB
40MOC20M	1/4	69.4	13	1/4NPT	8
40MOC30M	3/8	70.9	14.5	3/8NPT	11



MODEL	APPLICATION	DIMENSIONS(mm)		
		L	A	T
40MOC20F	1/4	68.4	13	1/4NPT
40MOC30F	3/8	66.3	14.5	3/8NPT

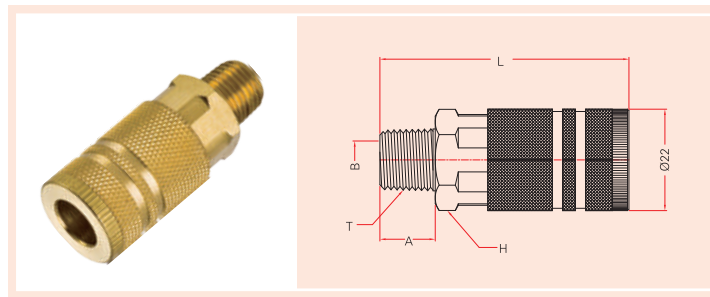


MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
40MOC25H	5/16	9	5.7
40MOC30H	3/8	10.5	7
40MOC40H	1/2	13.5	9.5

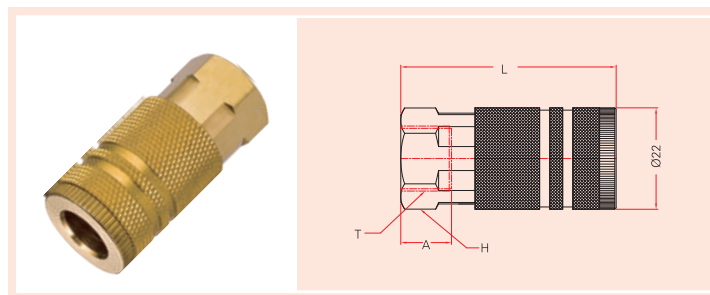
MIC STYLE

Quick coupler two touch type.

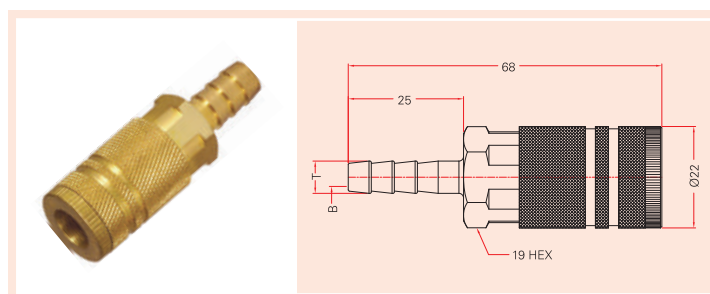
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
MIC20M	1/4	53	19	11	1/4NPT	8
MIC30M	3/8	54.5	19	12.5	3/8NPT	11
MIC40M	1/2	56	21	14	1/2NPT	14



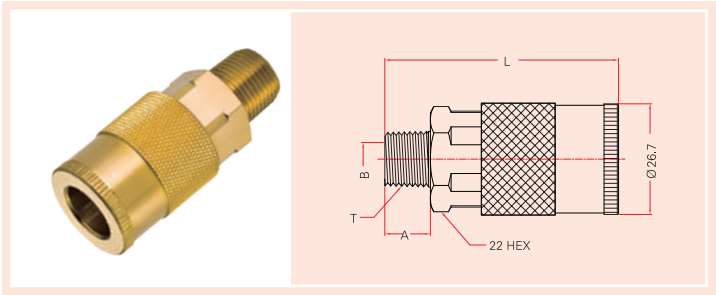
MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
MIC20F	1/4	46.7	19	11	1/4NPT
MIC30F	3/8	49	19	12.5	3/8NPT
MIC40F	1/2	52	21	14	1/2NPT



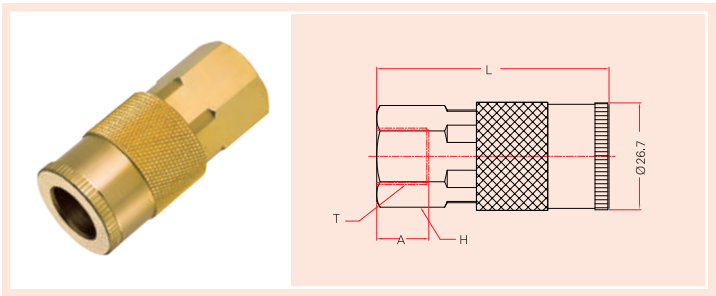
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
MIC20H	1/4	7	4
MIC25H	5/16	9	5.7
MIC30H	3/8	10.5	7
MIC40H	1/2	13.5	9.5

MIC STYLE

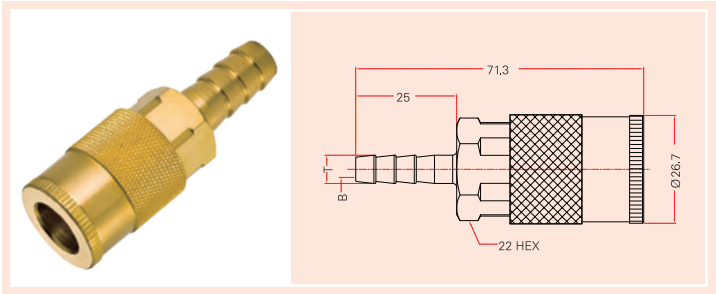
Quick coupler two touch type.
3/8" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	A	T	ØB
30MIC20M	1/4	58.4	13	1/4NPT	8
30MIC30M	3/8	59.9	14.5	3/8NPT	11
30MIC40M	1/2	60.9	15.5	1/2NPT	14



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
30MIC20F	1/4	58	22	13	1/4NPT
30MIC30F	3/8	59.5	22	14.5	3/8NPT
30MIC40F	1/2	62.5	25.4	15.5	1/2NPT

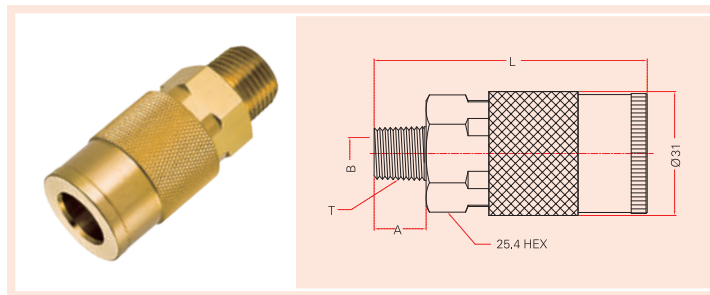


MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
30MIC20H	1/4	7	4
30MIC25H	5/16	9	5.7
30MIC30H	3/8	10.5	7
30MIC40H	1/2	13.5	9.5

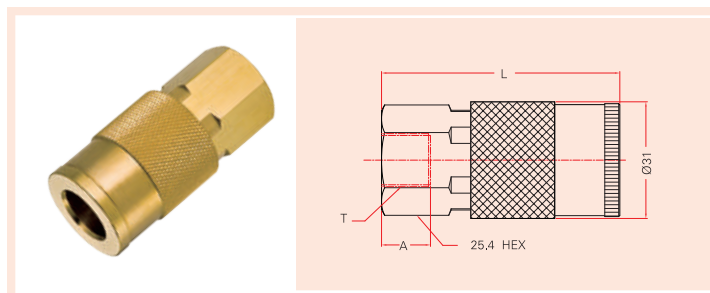
MIC STYLE

Quick coupler two touch type.

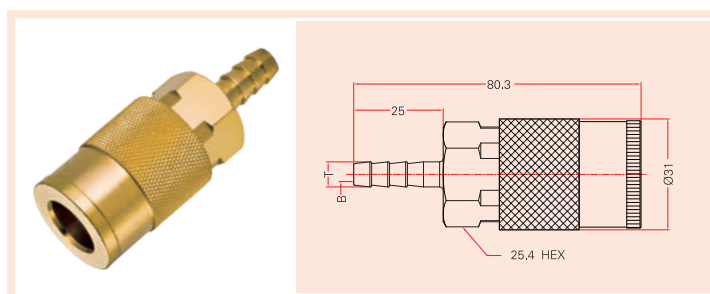
1/2" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	A	T	ØB
40MIC20M	1/4	68.3	13	1/4NPT	8
40MIC30M	3/8	69.8	14.5	3/8NPT	11
40MIC40M	1/2	70.8	15.5	1/2NPT	14



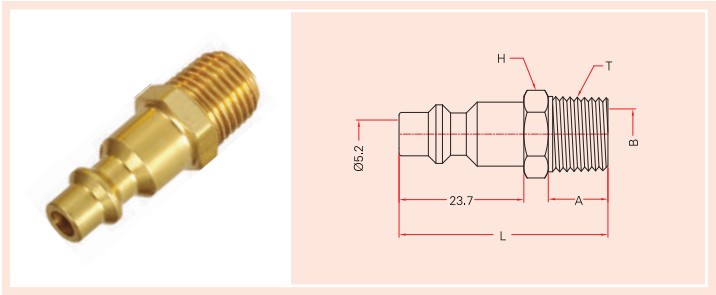
MODEL	APPLICATION	DIMENSIONS(mm)		
		L	A	T
40MIC20F	1/4	63.3	13	1/4NPT
40MIC30F	3/8	64.8	14.5	3/8NPT
40MIC40F	1/2	65.8	15.5	1/2NPT



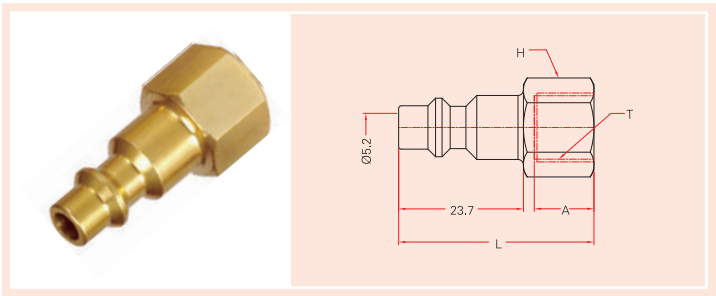
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
40MIC20H	1/4	7	4
40MIC30H	3/8	10.5	7
40MIC40H	1/2	13.5	9.5

PLUG STYLE

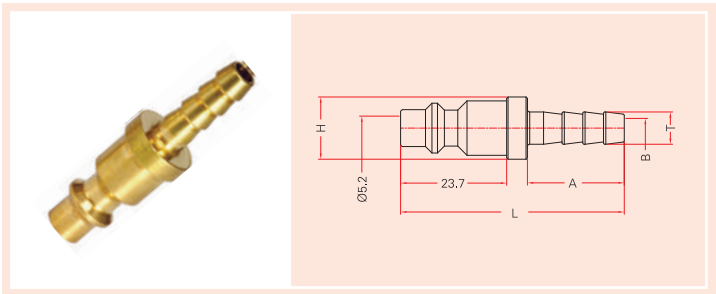
Plugs are matched to MC.MIC.MOC 1/4" body system quick coupler.
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
MP20M	1/4	39.2	14	11	1/4NPT	8
MP30M	3/8	41.7	17	12.5	3/8NPT	11
MP40M	1/2	44.2	21	14	1/2NPT	14



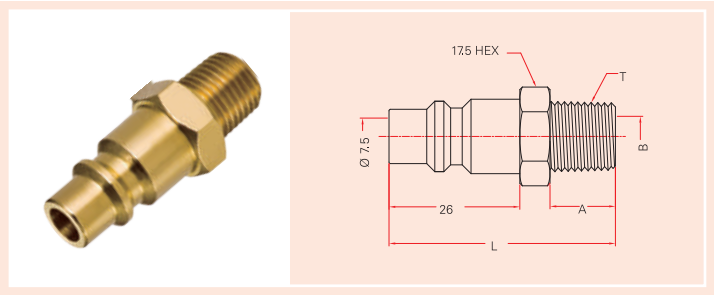
MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
MP20F	1/4	36.7	5/8	11	1/4NPT
MP30F	3/8	40.2	19	12.5	3/8NPT
MP40F	1/2	44.2	24	16	1/2NPT



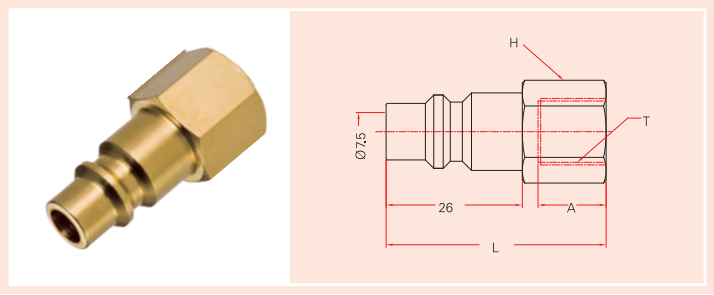
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)				
		L	ØT	ØB	A	ØH
MP20H	1/4	49.2	7	4	21	13.5
MP25H	5/16	49.2	9	5.7	21	13.5
MP30H	3/8	51.2	10.5	7	23	13.5
MP40H	1/2	56.2	13.5	9.5	28	16

PLUG STYLE

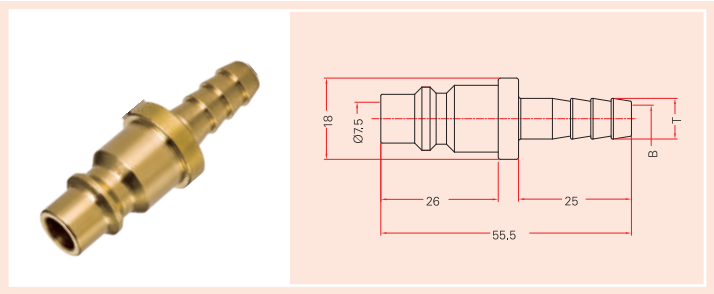
Plugs are matched to MC.MIC.MOC 3/8" body system quick coupler.
 3/8" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	A	T	ØB
30MP20M	1/4	45	13	1/4NPT	8
30MP30M	3/8	46.5	14.5	3/8NPT	11



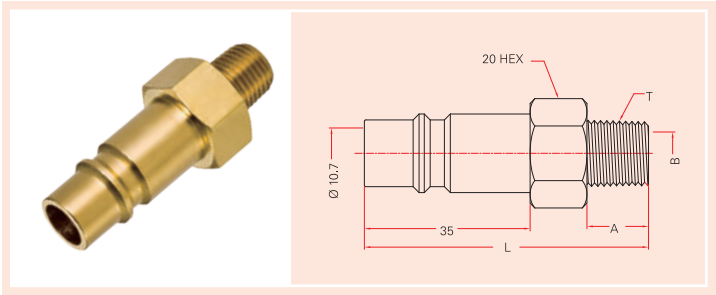
MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
30MP20F	1/4	42	17.5	13	1/4NPT
30MP30F	3/8	42.5	20	14.5	3/8NPT



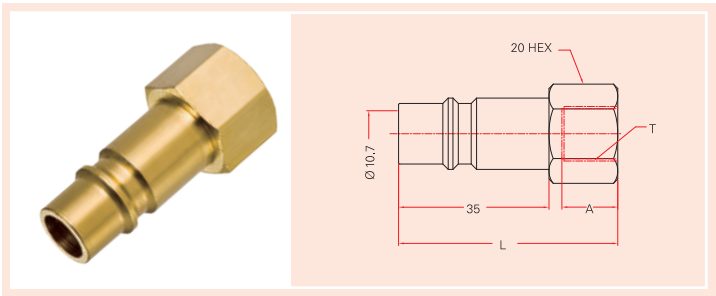
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
30MP25H	5/16	9	5.7
30MP30H	3/8	10.5	7

PLUG STYLE

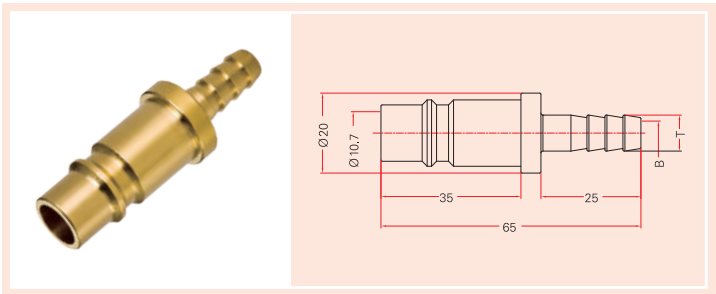
Plugs are matched to MC.MIC.MOC 1/2" body system quick coupler.
1/2" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	A	T	ØB
40MP20M	1/4	60	13	1/4NPT	8
40MP30M	3/8	61.5	14.5	3/8NPT	11



MODEL	APPLICATION	DIMENSIONS(mm)		
		L	A	T
40MP20F	1/4	51	13	1/4NPT
40MP30F	3/8	53	14.5	3/8NPT



MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
40MP25H	5/16	9	5.7
40MP30H	3/8	10.5	7

03

A-System Coupler & Plug

Tried. Tested. And Wanted.



PRODUCT DESCRIPTION

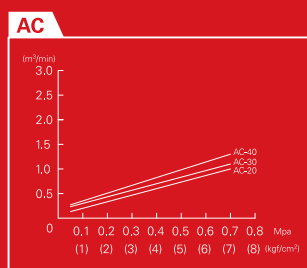
FEATURES/BENEFITS

- SHPI A-system quick coupler is extensively used in the U.S.A, Swiss, Belgium and Holland.
- Two touch type design for plug inserting.

SPECIFICATIONS

- Brass material
- Max. working pressure is 300PSI

FLOW CHART



ORDER

Specifying Standard Items:

Please specify the following:

1. Series(Item)Number
2. Thread Size

Example of a request

AC Style Coupler
1/4" Male Thread



THREAD SIZE

20M : 1/4 Male
30M : 3/8 Male

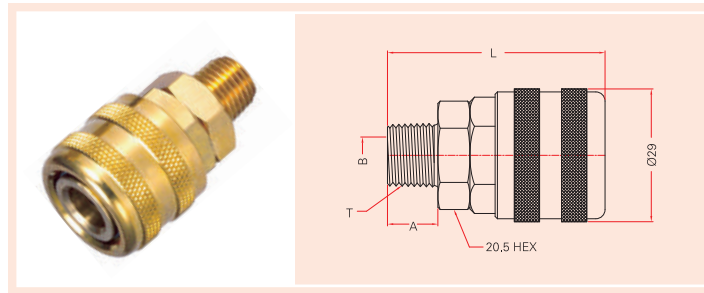
20F : 1/4 Female
30F : 3/8 Female

25H : 5/16 Hose
30H : 3/8 Hose

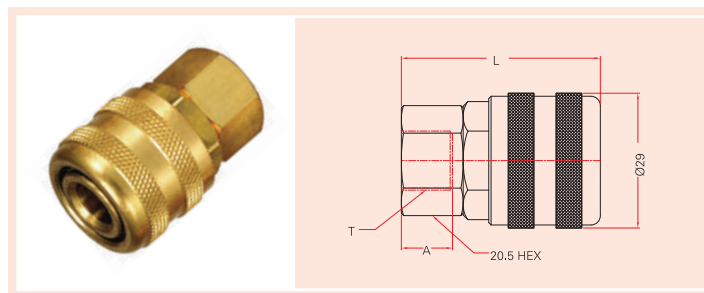
AC STYLE

Quick coupler two touch type.

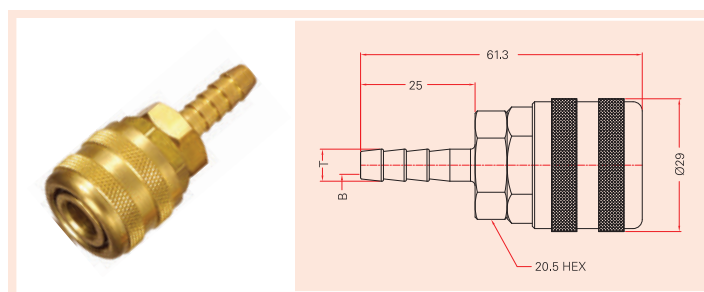
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	A	T	ØB
AC20M	1/4	47.5	11	1/4NPT	8
AC30M	3/8	49	12.5	3/8NPT	11
AC40M	1/2	50.5	14	1/2NPT	14



MODEL	APPLICATION	DIMENSIONS(mm)		
		L	A	T
AC20F	1/4	42.7	11	1/4NPT
AC30F	3/8	43.5	12.5	3/8NPT
AC40F	1/2	49	14	1/2NPT

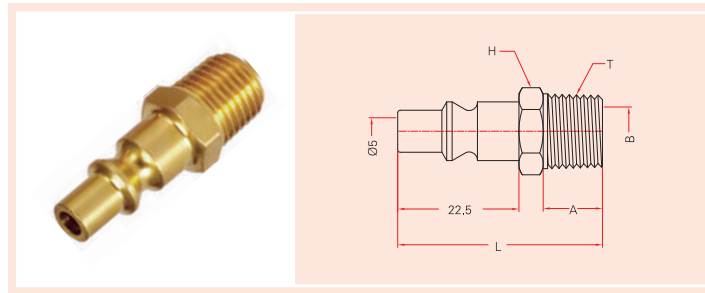


MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
AC20H	1/4	7	4
AC25H	5/16	9	5.7
AC30H	3/8	10.5	7

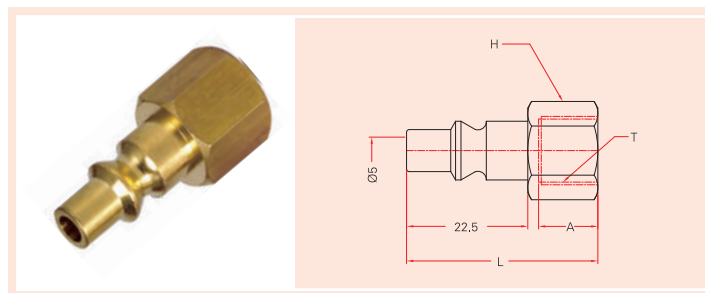
*material in steel available

PLUG STYLE

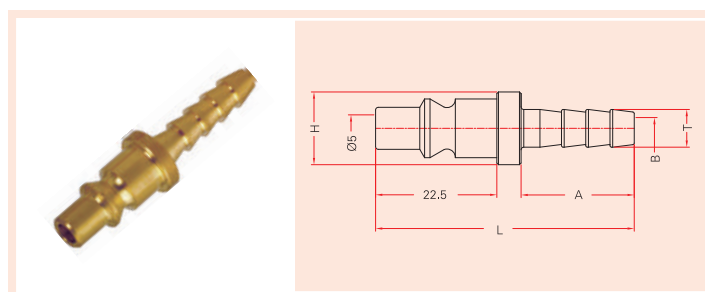
Plugs are matched to AC 1/4" body system quick coupler.
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
AP20M	1/4	38	14	11	1/4NPT	8
AP30M	3/8	40.5	17	12.5	3/8NPT	11
AP40M	1/2	43	21	14	1/2NPT	14



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
AP20F	1/4	35.5	5/8	11	1/4NPT
AP30F	3/8	39	19	12.5	3/8NPT
AP40F	1/2	43	24	16	1/2NPT



MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)				
		L	ØH	ØT	A	ØB
AP20H	1/4	48	13.5	7	21	4
AP25H	5/16	48	13.5	9	21	5.7
AP30H	3/8	50	13.5	10.5	23	7
AP40H	1/2	55	16	13.5	28	9.5

*material in steel available

04

T-System Coupler & Plug

Tried. Tested. And Wanted.



PRODUCT DESCRIPTION

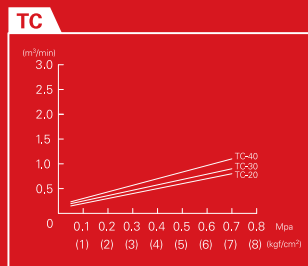
FEATURES/BENEFITS

- SHPIT-system quick coupler is extensively used in the U.S.A and Australia.
- Two touch type design for plug inserting.

SPECIFICATIONS

- Brass material
- Max. working pressure is 300PSI

FLOW CHART



ORDER

Specifying Standard Items:

Please specify the following:

1. Series(Item)Number
2. Thread Size

Example of a request

TC Style Coupler

1/4" Male Thread



THREAD SIZE

20M : 1/4 Male

20F : 1/4 Female

20H : 1/4 Hose

30M : 3/8 Male

30F : 3/8 Female

25H : 5/16 Hose

40M : 1/2 Male

40F : 1/2 Female

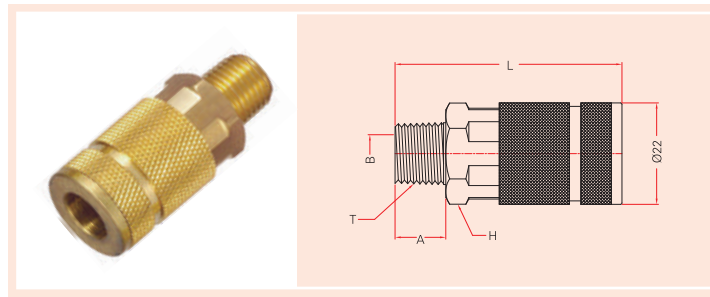
30H : 3/8 Hose

40H : 1/2 Hose

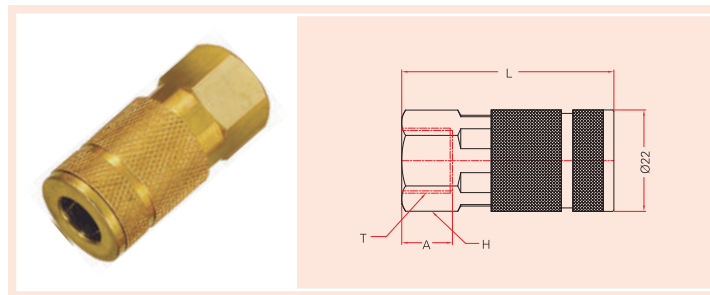
TC STYLE

Quick coupler two touch type.

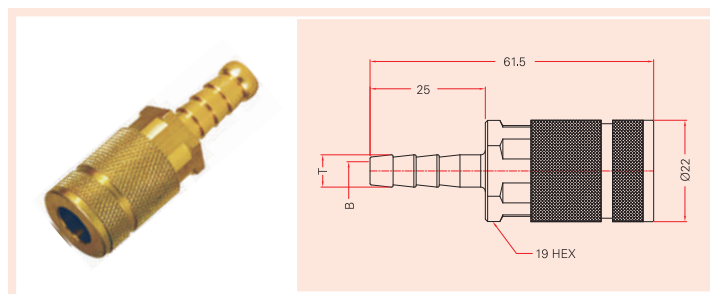
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
TC20M	1/4	49.2	19	11	1/4NPT	8
TC30M	3/8	50.7	19	12.5	3/8NPT	11
TC40M	1/2	52.2	21	14	1/2NPT	14



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
TC20F	1/4	46	19	11	1/4NPT
TC30F	3/8	46	19	12.5	3/8NPT
TC40F	1/2	48.5	24	14	1/2NPT

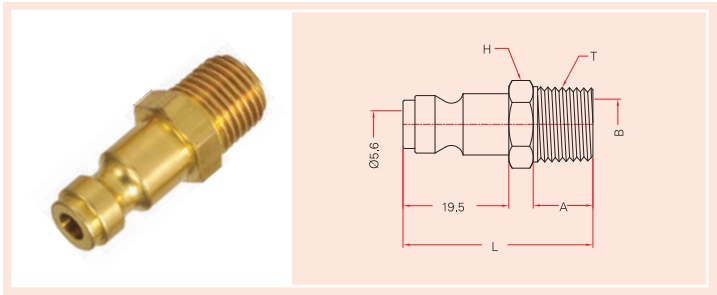


MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
TC20H	1/4	7	4
TC25H	5/16	9	5.7
TC30H	3/8	10.5	7
TC40H	1/2	13.5	9.5

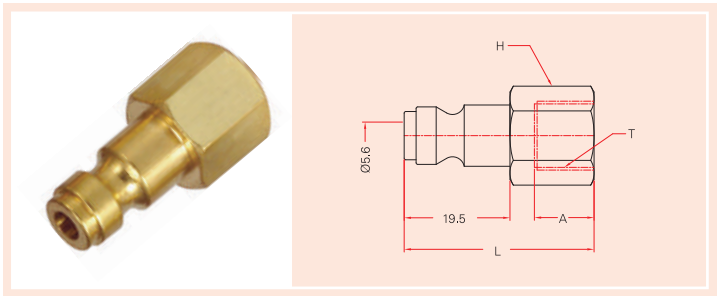
*material in steel available

PLUG STYLE

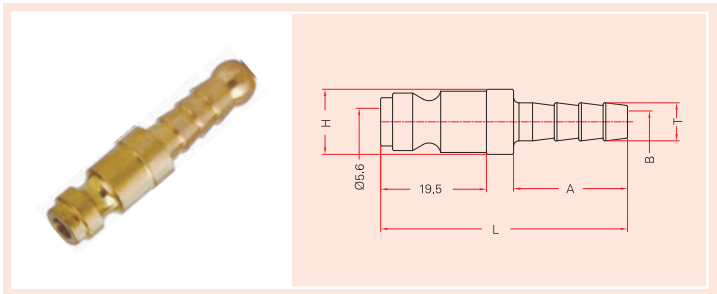
Plugs are matched to TC 1/4" body system quick coupler.
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
TP20M	1/4	35	14	11	1/4NPT	8
TP30M	3/8	37.5	17	12.5	3/8NPT	11
TP40M	1/2	40	21	14	1/2NPT	14



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
TP20F	1/4	32.5	5/8	11	1/4NPT
TP30F	3/8	36	19	12.5	3/8NPT
TP40F	1/2	40	24	16	1/2NPT



MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)				
		L	ØH	ØT	ØB	A
TP20H	1/4	45.5	12	7	4	21
TP25H	5/16	45.5	12	9	5.7	21
TP30H	3/8	47.5	12	10.5	7	23
TP40H	1/2	52.5	15.5	13.5	9.5	28

*material in steel available

05

L-System Coupler & Plug

Tried. Tested. And Wanted.



PRODUCT DESCRIPTION

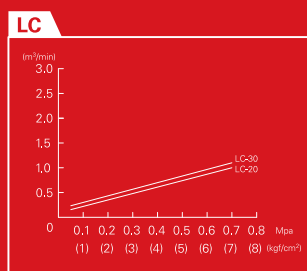
FEATURES/BENEFITS

- SHPI Lincoln system quick coupler is extensively used in the U.S.A.
- Two touch type design for plug inserting.

SPECIFICATIONS

- Steel material
- Max. working pressure is 300PSI

FLOW CHART



ORDER

Specifying Standard Items:

Please specify the following:

1. Series(Item)Number
2. Thread Size

Example of a request

LC Style Coupler

1/4" Male Thread



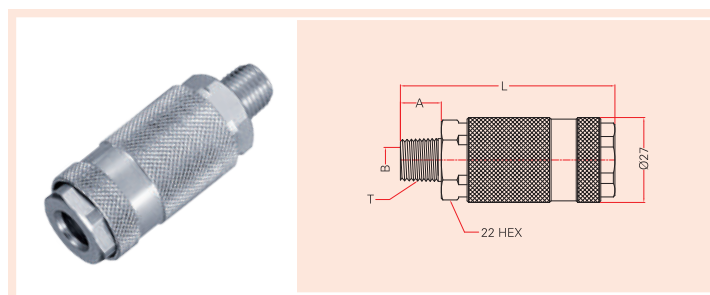
THREAD SIZE

20M : 1/4 Male	20F : 1/4 Female
30M : 3/8 Male	30F : 3/8 Female

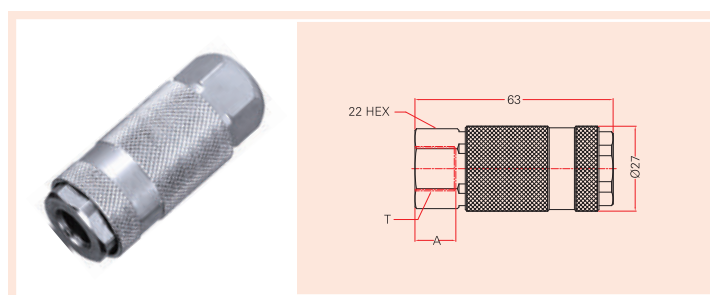
LC STYLE

Quick coupler L- system type.

1/4" Body massive flow.



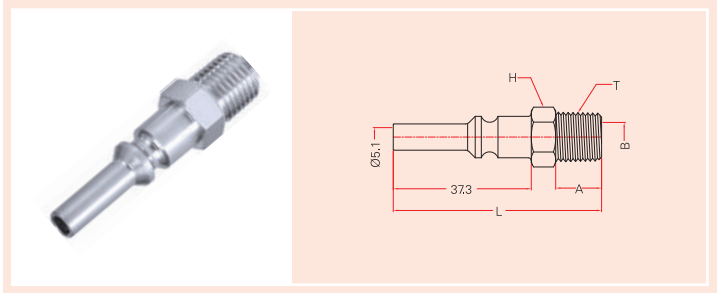
MODEL	APPLICATION	DIMENSIONS(mm)			
		L	A	T	ØB
LC20M	1/4	68.2	13	1/4NPT	7
LC30M	3/8	69.2	14	3/8NPT	8



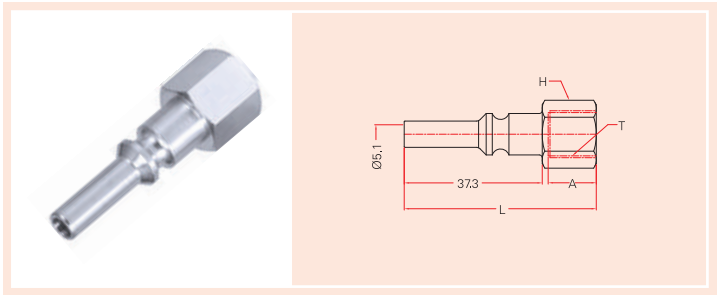
MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		A	T
LC20F	1/4	13	1/4NPT
LC30F	3/8	14	3/8NPT

PLUG STYLE

Plugs are matched to LC 1/4" body system quick coupler.
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
LP20M	1/4	56.9	9/16	13	1/4NPT	7



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
LP20F	1/4	51.9	5/8	13	1/4NPT	7

06

EUROPEAN System Coupler & Plug

Tried. Tested. And Wanted.



PRODUCT DESCRIPTION

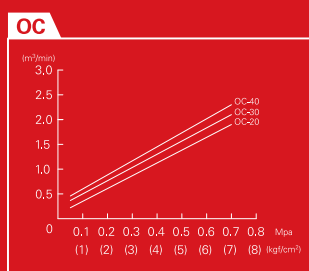
FEATURES/BENEFITS

- SHPI European System quick coupler is extensively used in the European market and other areas such as Russia, Eastern European countries and certain regions in the U.S.A.
- Push-in one touch type inserting method.

SPECIFICATIONS

- Brass material
- Max working pressure 300PSI

FLOW CHART



ORDER

Specifying Standard Items:

Please specify the following:

1. Series(Item)Number
2. Thread Size

Example of a request

OC Style Coupler

1/4" Male Thread



THREAD SIZE

20M : 1/4 Male

20F : 1/4 Female

20H : 1/4 Hose

30M : 3/8 Male

30F : 3/8 Female

25H : 5/16 Hose

40M : 1/2 Male

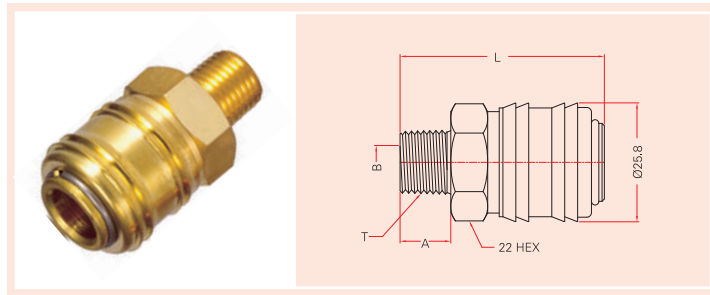
40F : 1/2 Female

30H : 3/8 Hose

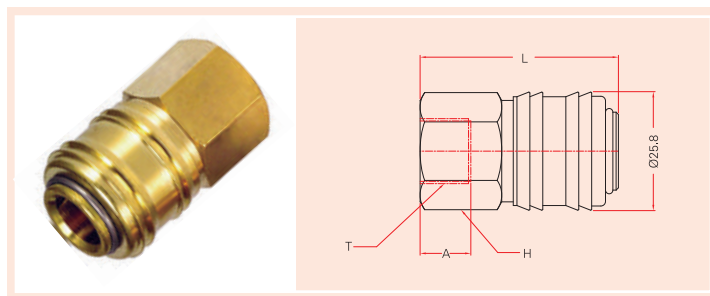
40H : 1/2 Hose

OC STYLE

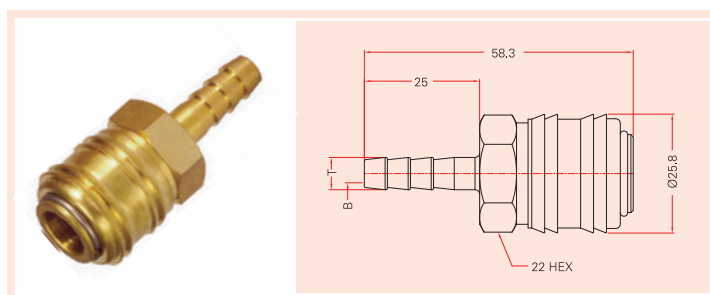
Quick coupler EUROPEAN system type.
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	A	T	ØB
OC20M	1/4	44.3	11	1/4PT	8
OC30M	3/8	45.8	12.5	3/8PT	11
OC40M	1/2	47.3	14	1/2PT	14



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
OC20F	1/4	43	22	11	1/4PT
OC30F	3/8	45.6	22	12.5	3/8PT
OC40F	1/2	48	24	14	1/2PT

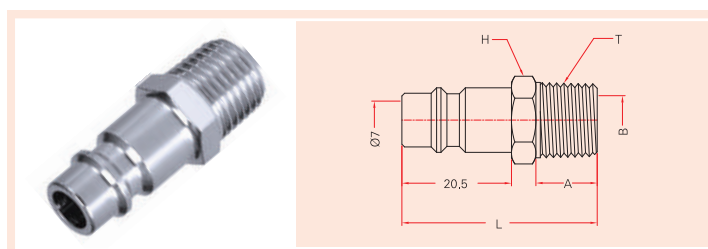


MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
OC20H	1/4	7	4
OC25H	5/16	9	5.7
OC30H	3/8	10.5	7
OC40H	1/2	13.5	9.5

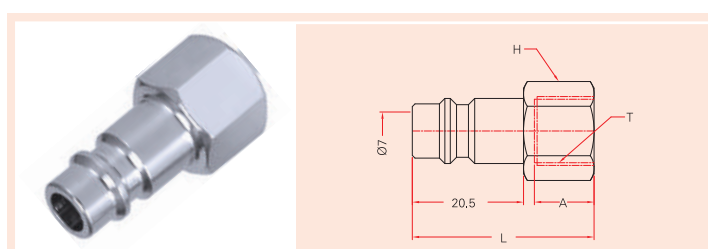
PLUG STYLE

Plugs are matched to OC 1/4" body system quick coupler.

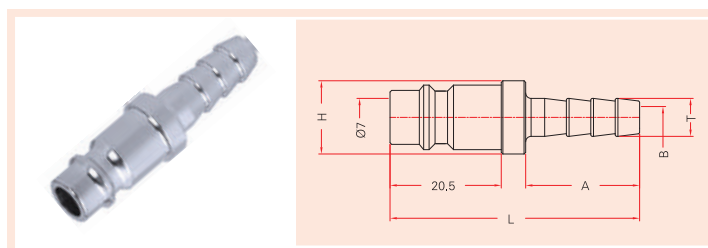
1/4" Body massive flow.



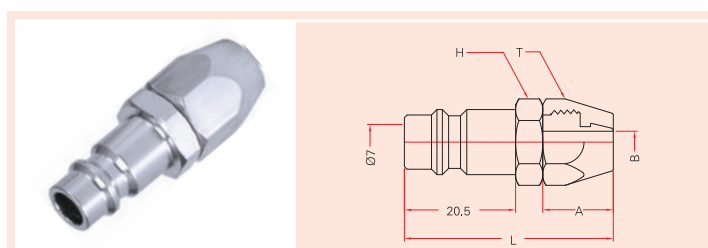
MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
OP20M	1/4	36	14	11	1/4PT	8
OP30M	3/8	38.5	17	12.5	3/8PT	11
OP40M	1/2	41	21	14	1/2PT	14



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	
OP20F	1/4	33.5	5/8	11	1/4PT	
OP30F	3/8	37	19	12.5	3/8PT	
OP40F	1/2	41	24	16	1/2PT	



MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)				
		L	ØH	ØT	ØB	A
OP20H	1/4	46	13.5	7	4	21
OP25H	5/16	46	13.5	9	5.7	21
OP30H	3/8	48	13.5	10.5	7	23
OP40H	1/2	51	16	13.5	9.5	28



MODEL	APPLICATION (PU TUBE)	DIMENSIONS(mm)				
		L	H(HEX)	T(HEX)	A	ØB
OP20P	5mm*8mm	38.5	14	14	13	4
OP30P	6.5mm*10mm	44	5/8	5/8	18.5	5
OP40P	8mm*12mm	45.5	17	19	20	6.5

07

AUSTRALIAN System Coupler & Plug

Tried. Tested. And Wanted.



PRODUCT DESCRIPTION

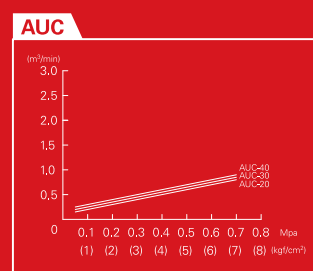
FEATURES/BENEFITS

- SHPI Australian quick coupler is extensively used in Australian markets.
- Method of Inserting socket; Push-in one touch type.
Automatic lock after insertion. Push-button for disconnecting.

SPECIFICATIONS

- Brass material
- Max. working pressure is 300PSI

FLOW CHART



ORDER

Specifying Standard Items:

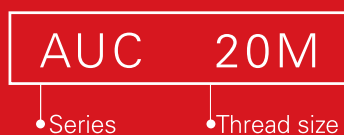
Please specify the following:

1. Series(Item)Number
2. Thread Size

Example of a request

AUC Style Coupler

1/4" Male Thread



THREAD SIZE

20M : 1/4 Male

20F : 1/4 Female

20H : 1/4 Hose

30M : 3/8 Male

30F : 3/8 Female

25H : 5/16 Hose

40M : 1/2 Male

40F : 1/2 Female

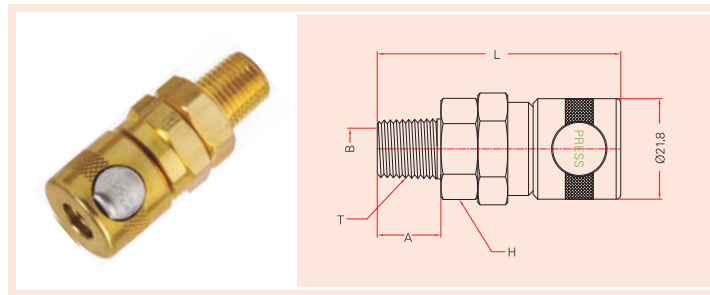
30H : 3/8 Hose

40H : 1/2 Hose

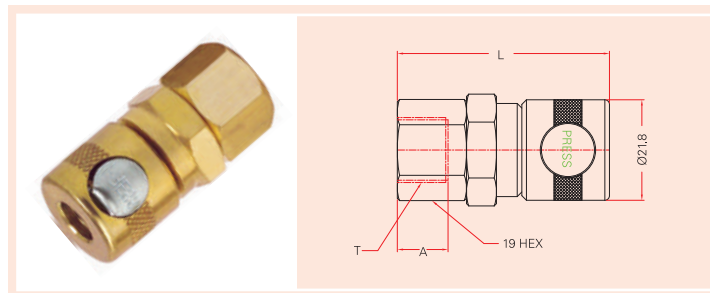
AUC STYLE

Quick coupler AUSTRALIA system type.

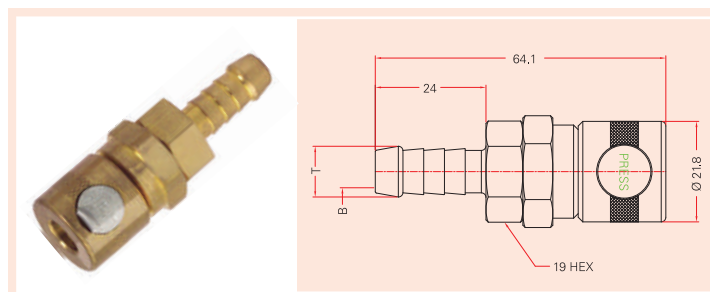
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
AUC20M	1/4	49.7	19	11	1/4PT	8
AUC30M	3/8	51.2	19	12.5	3/8PT	11
AUC40M	1/2	52.8	21	14	1/2PT	11.5



MODEL	APPLICATION	DIMENSIONS(mm)		
		L	A	T
AUC20F	1/4	45	11	1/4PT
AUC30F	3/8	52.2	12.5	3/8PT

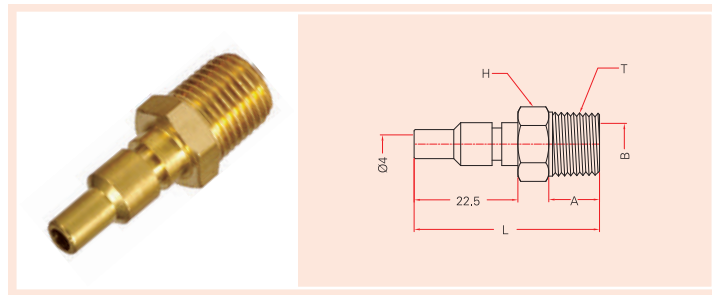


MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
AUC20H	1/4	7.5	4
AUC25H	5/16	9.3	5.3
AUC30H	3/8	10.9	7

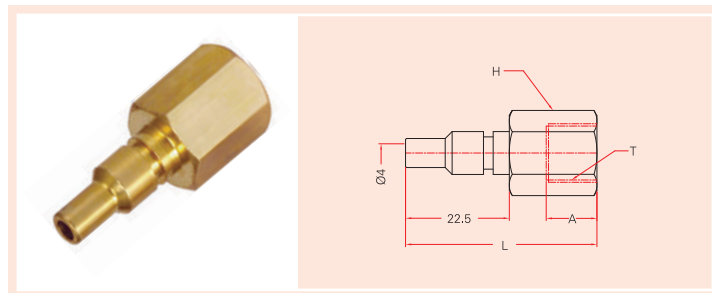
PLUG STYLE

Plugs are matched to AUC 1/4" body system quick coupler.

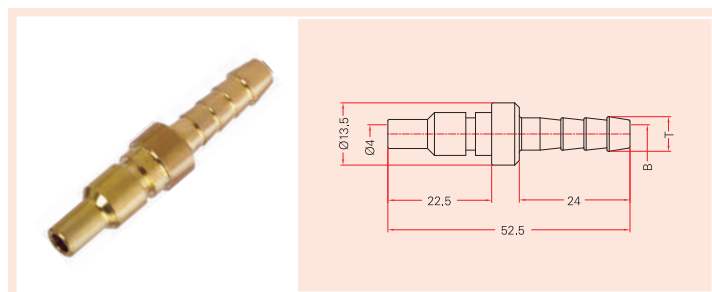
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
AUP20M	1/4	39.5	14	11	1/4PT	8
AUP30M	3/8	41	17	12.5	3/8PT	11
AUP40M	1/2	42.5	21	14	1/2PT	14



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
AUP20F	1/4	41	5/8	11	1/4PT
AUP30F	3/8	41	19	12.5	3/8PT
AUP40F	1/2	42.5	24	16	1/2PT



MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
AUP20H	1/4	7.5	4
AUP25H	5/16	9.3	5.7
AUP30H	3/8	10.9	7

08

UNIVERSAL System Coupler & Plug

Tried. Tested. And Wanted.



PRODUCT DESCRIPTION

FEATURES/BENEFITS

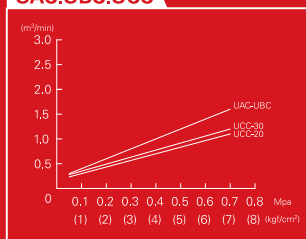
- SHPI Universal quick coupler is extensively used in European and American market.
- Push-in one touch type inserting socket method.

SPECIFICATIONS

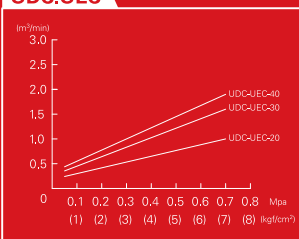
- Brass material
- Max working pressure 300PSI

FLOW CHART

UAC.UBC.UCC



UDC.UEC



ORDER

Specifying Standard Items:

Please specify the following:

1. Series(Item)Number
2. Thread Size

Example of a request

UAC Style Coupler

1/4" thread



THREAD SIZE

20M : 1/4 Male

20F : 1/4 Female

20H : 1/4 Hose

20P : 5mm*8mm

30M : 3/8 Male

30F : 3/8 Female

25H : 5/16 Hose

30P : 6.5mm*10mm

40M : 1/2 Male

40F : 1/2 Female

30H : 3/8 Hose

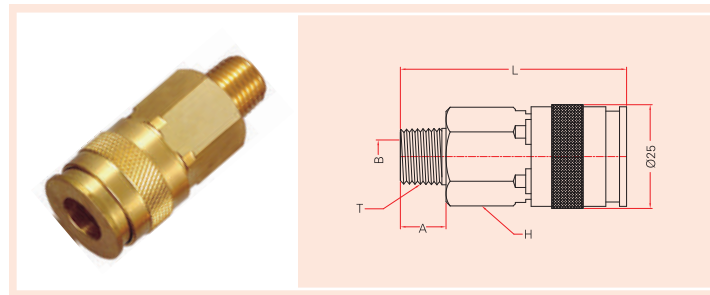
20P : 8mm*12mm

40H : 1/2 Hose

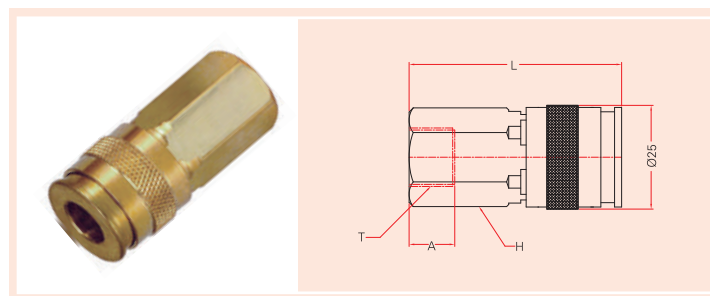
UAC STYLE

Quick coupler UNIVERSAL system type, interchangeable with plug OP series for European market and MP, AP series for American market.

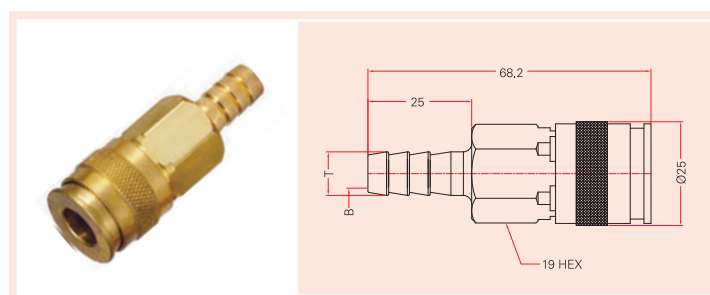
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
UAC20M	1/4	54.5	13/16	11	1/4NPT	8
UAC30M	3/8	56	19	12.5	3/8NPT	11
UAC40M	1/2	57.5	21	14	1/2NPT	14

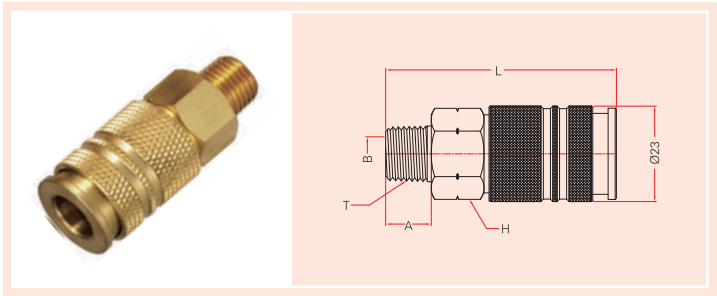


MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
UAC20F	1/4	51.2	13/16	11	1/4NPT
UAC30F	3/8	51.2	13/16	12.5	3/8NPT
UAC40F	1/2	53.6	24	14	1/2NPT

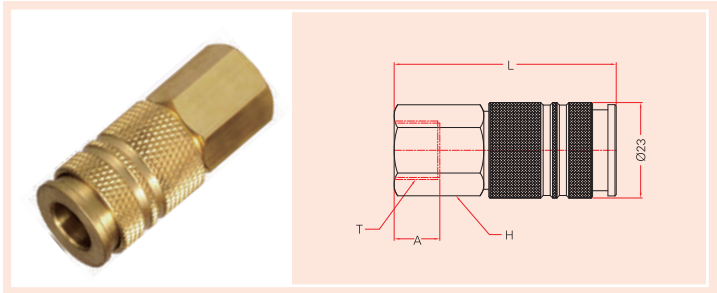


MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
UAC20H	1/4	7	4
UAC25H	5/16	9	5.7
UAC30H	3/8	10.5	7
UAC40H	1/2	13.5	9.5

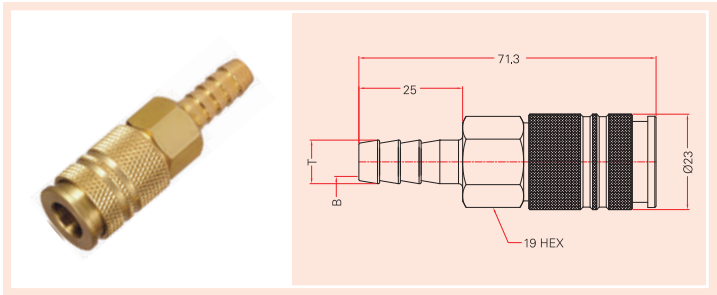
Quick coupler UNIVERSAL system type, interchangeable with plug OP series for European market and MP, AP series for American market.
1/4" Body massive flow.



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
UBC20M	1/4	55.6	19	11	1/4NPT	8
UBC30M	3/8	57.1	19	12.5	3/8NPT	11
UBC40M	1/2	58.6	21	14	1/2NPT	14



MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
UBC20F	1/4	53.5	19	11	1/4NPT
UBC30F	3/8	53.5	19	12.5	3/8NPT
UBC40F	1/2	55.9	24	14	1/2NPT

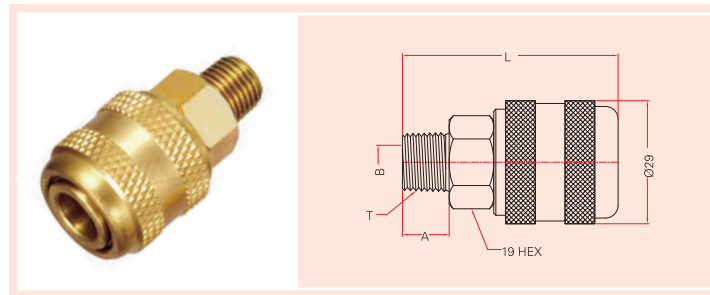


MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
UBC20H	1/4	7	4
UBC25H	5/16	9	5.7
UBC30H	3/8	10.5	7
UBC40H	1/2	13.5	9.5

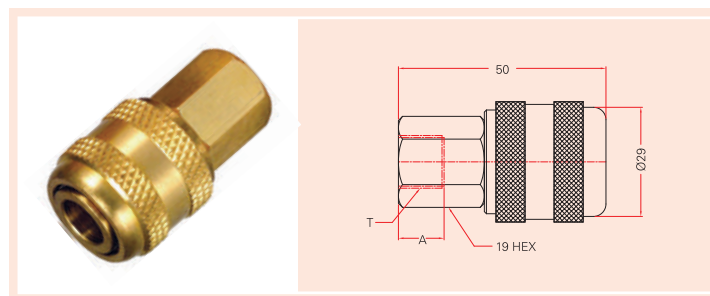
UCC STYLE

Quick coupler UNIVERSAL system type, interchangeable with plug OP series for European market and MP, AP series for American market.

1/4" Body massive flow.



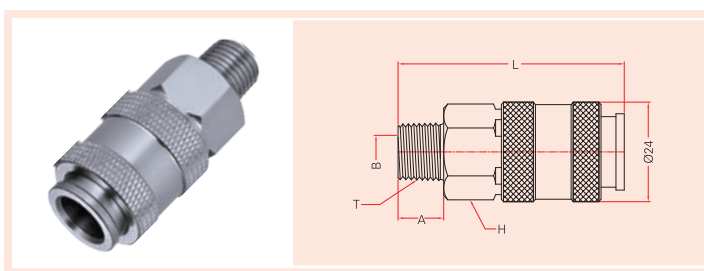
MODEL	APPLICATION	DIMENSIONS(mm)			
		L	A	T	ØB
UCC20M	1/4	50.8	11	1/4NPT	8
UCC30M	3/8	52.3	12.5	3/8NPT	11



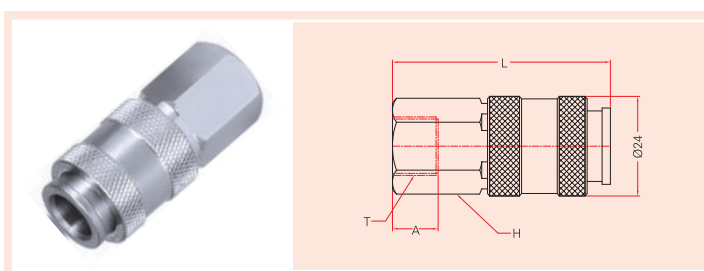
MODEL	APPLICATION	DIMENSIONS(mm)	
		A	T
UCC20F	1/4	11	1/4NPT
UCC30F	3/8	12.5	3/8NPT

Quick coupler UNIVERSAL system type, interchangeable with plug OP series for European market and MP, AP series for American market.

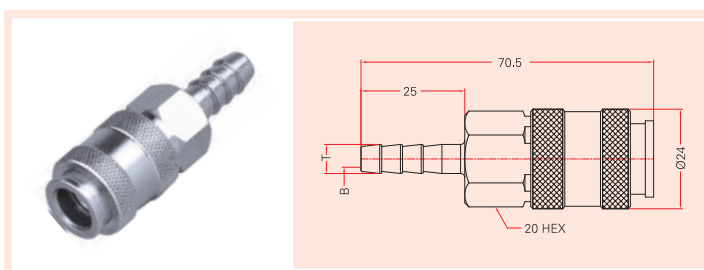
1/4" Body massive flow.



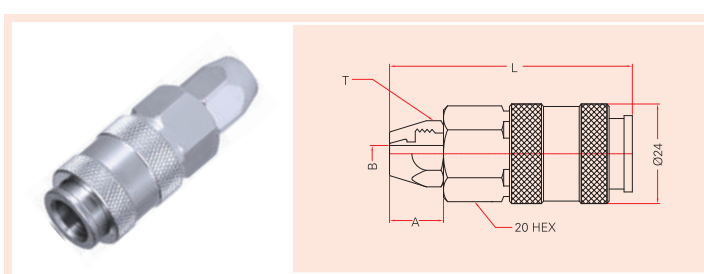
MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
UDC20M	1/4	54.5	20	11	1/4PT/NPT	8
UDC30M	3/8	56	20	12.5	3/8PT/NPT	11
UDC40M	1/2	53	21	14	1/2PT/NPT	14



MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	
UDC20F	1/4	52.5	20	11	1/4PT/NPT	
UDC30F	3/8	52.5	20	12.5	3/8PT/NPT	
UDC40F	1/2	55	24	14	1/2PT/NPT	



MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
UDC20H	1/4	7	4
UDC25H	5/16	9	5.7
UDC30H	3/8	10.5	7
UDC40H	1/2	13.5	9.5

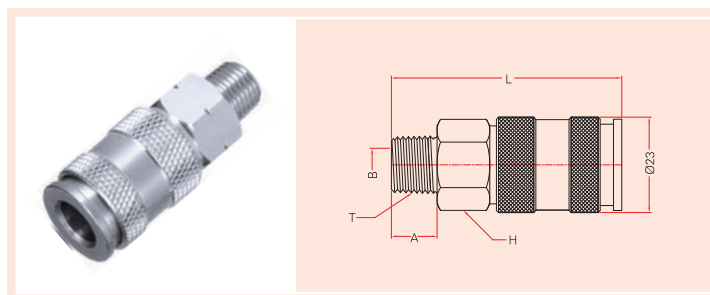


MODEL	APPLICATION (PU TUBE)	DIMENSIONS(mm)			
		L	T(HEX)	A	ØB
UDC20P	5mm*8mm	58.8	14	13	4
UDC30P	6.5mm*10mm	64	5/8	18.5	5
UDC40P	8mm*12mm	65.5	19	20	6.5

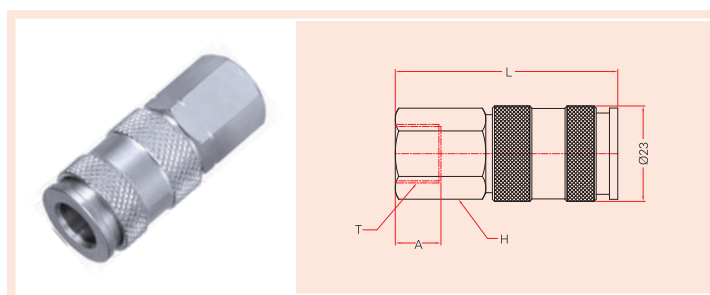
UEC STYLE

Quick coupler UNIVERSAL system type, interchangeable with plug OP series for European market and MP, AP series for American market.

1/4" Body massive flow.

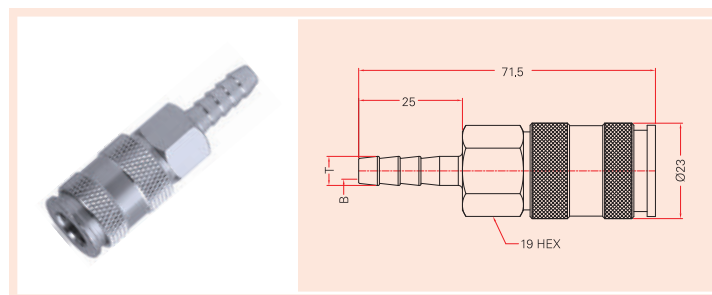


MODEL	APPLICATION	DIMENSIONS(mm)				
		L	H(HEX)	A	T	ØB
UEC20M	1/4	55.5	19	11	1/4PT/NPT	8
UEC30M	3/8	57	19	12.5	3/8PT/NPT	11
UEC40M	1/2	53.8	21	14	1/2PT/NPT	14

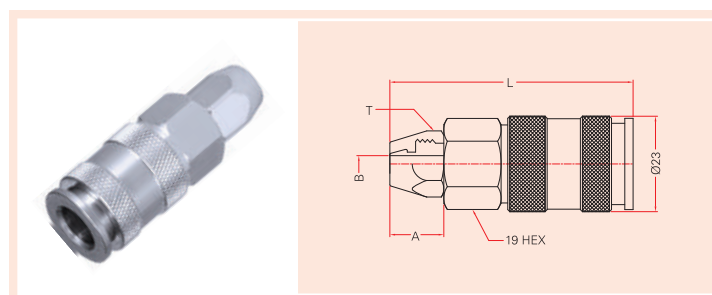


MODEL	APPLICATION	DIMENSIONS(mm)			
		L	H(HEX)	A	T
UEC20F	1/4	53.6	19	11	1/4PT/NPT
UEC30F	3/8	53.6	19	12.5	3/8PT/NPT
UEC40F	1/2	56	24	14	1/2PT/NPT

Quick coupler UNIVERSAL system type, interchangeable with plug OP series for European market and MP, AP series for American market.
1/4" Body massive flow.



MODEL	APPLICATION (HOSE I.D.)	DIMENSIONS(mm)	
		ØT	ØB
UEC20H	1/4	7	4
UEC25H	5/16	9	5.7
UEC30H	3/8	10.5	7
UEC40H	1/2	13.5	9.5



MODEL	APPLICATION (PU TUBE)	DIMENSIONS(mm)			
		L	T(HEX)	A	ØB
UEC20P	5mm*8mm	58.6	14	13	4
UEC30P	6.5mm*10mm	65	5/8	18.5	5
UEC40P	8mm*12mm	66.5	19	20	6.5

09

Multipass Quick Couplers and Base

Tried. Tested. And Wanted.



PRODUCT DESCRIPTION

FEATURES

- Multi-pass coupler provides variety of connections.
- Easy installation and storage.
- Aluminium base with anodized or sand-blast finish.
- Available for regular flow and large flow.
- Light weight and compact in size.

SPECIFICATION

- Applicable Fluid Type: Air (No other type of gas or liquid)
- Max. working pressure: 300PSI
- Body material is Aluminium

ORDER

Specifying standard items

Please specify the following:

1. Item Number
2. Thread Size

Example of a request

YA3 manifold

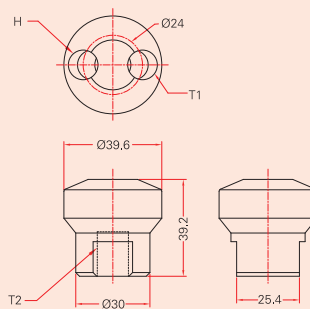
1/4" thread



TA32 manifold with 3 Japanese one touch quick couplers

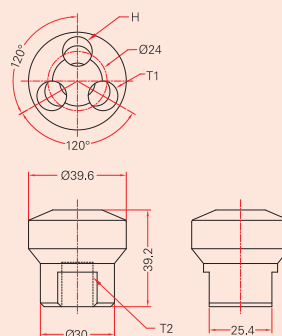


YA2



MODEL	MATERIAL	H	DIMENSIONS(mm)		
			T2	T1	
YA2	Aluminium	2	1/4"PT/NPT	3/8"PT/NPT	1/4"PT/NPT

YA3



MODEL	MATERIAL	H	DIMENSIONS(mm)		
			T2	T1	
YA3	Aluminium	3	1/4"PT/NPT	3/8"PT/NPT	1/4"PT/NPT

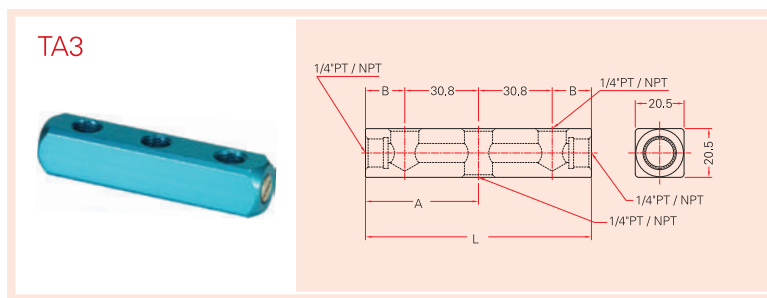
YA22



YA32



*Body fit for all coupler and plug series



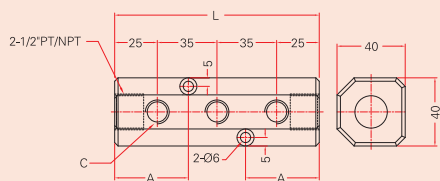
MODEL	MATERIAL	DIMENSIONS(mm)		
		L	A	B
TA2	Aluminium	64	32	16.6
TA3	Aluminium	95	47.5	16.7
TA4	Aluminium	130	65	18.8
TA5	Aluminium	159	79.5	17.9



*Body fit for all coupler and plug series

Multipass Large Flow Air Manifold

LA3



LA2



LA4



LA5



MODEL	MATERIAL	DIMENSIONS(mm)		
		L	A	C
LA2	Aluminium	85	42.5	2-1/4"PT/NPT
LA3	Aluminium	120	43.23	3-1/4"PT/NPT
LA4	Aluminium	155	40.1	4-1/4"PT/NPT
LA5	Aluminium	190	43.38	5-1/4"PT/NPT

LA22



LA32



LA42

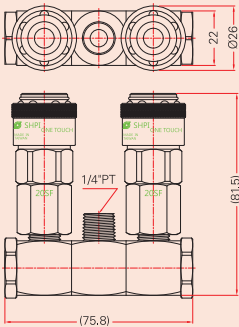


LA52

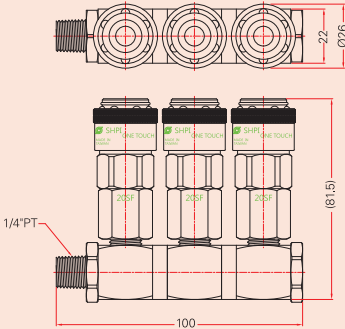


*Body fit for all coupler and plug series

TB2



TB3



*Body fit for all coupler and plug series

10

BRASS FITTINGS

Tried. Tested. And Wanted.



PRODUCT DESCRIPTION

FEATURES/BENEFITS

- SHPI offers a wide range of brass fittings for connection of PU and NYLON tubing; including tube fittings, flare tube fittings, compression fittings and normal fittings.
- Fitting size available from 1/8~3/4.
- Standard fitting thread is available for BSPT, NPT thread is also available upon request.

SPECIFICATIONS

- Applicable Fluid Type / AIR(No other type of gas or liquid)
- Working Pressure Range / 0~150PSI / 0~9.9kgf / cm²
- Working temperature Range / 0~60°C

ORDER

Specifying Standard Items:

Please specify the following:

1. Model Number
2. Thread Size

Example of a request

CH fitting, 1/8" thread X 1/4" hose

P-15

1/8 X 1/4

• Model Number

• Thread size x hose size

BRASS NORMAL FITTINGS STYLE

SHF



MODEL	DIMENSIONS	
	A	B
P-1	6m/m	1/4
P-1-2	5/16	1/4
P-1-1	1/4	1/4

FM



MODEL	DIMENSIONS	
	A	B
P-6	1/8	1/8
P-6-5	1/8	1/4
P-6-1	1/4	1/8
P-6-2	1/4	1/4
P-6-3	1/4	3/8
P-6-4	3/8	1/8
P-6-7	3/8	3/8
P-6-8	3/8	1/2
P-6-9	1/2	1/4
P-6-10	1/2	3/8
P-6-11	1/2	1/2
P-6-12	3/8	1/4

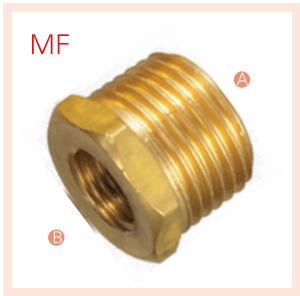
CH



MODEL	DIMENSIONS	
	A	B
P-15	1/4	1/8
P-17	5/16	1/8
P-17-1	3/8	1/8
P-17-2	1/2	1/8
P-18-1	3/16	1/4
P-18-2	1/4	1/4
P-18-3	5/16	1/4
P-19	3/8	1/4
P-19-1	1/2	1/4
P-20	5/16	3/8
P-20-1	1/4	3/8
P-20-2	5/8	3/8
P-20-3	3/16	1/2
P-21	3/8	3/8
P-21-1	1/2	3/8
P-22-1	5/16	1/2
P-22-2	1/4	1/2
P-23	3/8	1/2
P-24	1/2	1/2
P-24-1	5/8	1/2
P-24-2	3/4	1/2
P-24-3	3/4	3/4
P-24-4	5/8	3/4
P-24-5	1"	3/4
P-24-6	1/2	3/4
P-24-7	3/8	3/4



MODEL	DIMENSIONS	
	A	B
P-10	1/8	1/8
P-11	1/4	1/8
P-12	1/4	1/4
P-13-1	3/8	1/8
P-13-2	3/8	1/4
P-13-3	3/8	3/8
P-14-1	1/2	1/4
P-14-2	1/2	3/8
P-14-3	1/2	1/2
P-14-4	1/2	3/4
P-14-5	3/4	3/4



MODEL	DIMENSIONS	
	A	B
P-49-2	1"	3/4
P-49-1	1"	1/2
P-43	1/4	1/8
P-43-1	1/2	1/8
P-44	3/8	1/8
P-45	3/8	1/4
P-46	1/2	1/4
P-47	1/2	3/8
P-48	3/4	3/8
P-49	3/4	1/2

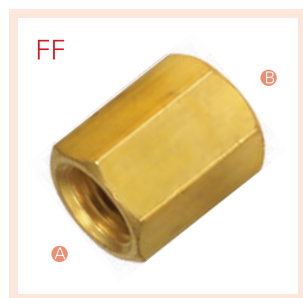


MODEL	DIMENSIONS	
	A	B
P-30	3/16	
P-31	1/4	
P-32	5/16	
P-33	3/8	
P-33-1	1/2	



MODEL	DIMENSIONS	
	A	B
P-39-1	1/8	
P-40-1	1/4	
P-41-1	3/8	
P-42-1	1/2	

BRASS NORMAL FITTINGS STYLE



MODEL	DIMENSIONS	
	A	B
P-50	1/8	1/8
P-51	1/4	1/8
P-52	1/4	1/4
P-53	3/8	1/4
P-54	3/8	3/8
P-55	1/2	1/4
P-56	1/2	3/8
P-57	1/2	1/2



MODEL	DIMENSIONS	
	A	B
P-58	5/16	1/4
P-59	3/8	1/4
P-59-1	5/16	3/8
P-59-2	3/8	3/8
P-59-3	5/16	1/2
P-59-4	3/8	1/2
P-59-5	1/2	1/2
P-59-6	5/8	1/2
P-59-7	1/4	1/4
P-59-8	1/2	3/8
P-59-10	1/4	1/8

LH



MODEL	DIMENSIONS	
	A	B
P-60	1/4	1/8
P-61	5/16	1/8
P-62	3/8	1/8
P-63	1/4	1/4
P-64	5/16	1/4
P-65	3/8	1/4
P-66	1/4	3/8
P-66-1	1/2	3/8
P-67	5/16	3/8
P-68	3/8	3/8
P-69	5/16	1/2
P-70	3/8	1/2
P-71	1/2	1/2
P-71-2	1/2	1/4

TTF



MODEL	DIMENSIONS
P-95-1	1/8
P-96	1/4
P-97	3/8

LMM



MODEL	DIMENSIONS	
	A	B
P-72	1/8	1/8
P-73	1/4	1/8
P-74	1/4	1/4
P-75	3/8	1/4
P-76	3/8	3/8
P-77	1/2	1/4
P-78	1/2	3/8
P-79	1/2	1/4

TFF



MODEL	DIMENSIONS
P-92	1/8
P-93	1/4
P-94	3/8

TFT



MODEL	DIMENSIONS
P-99	1/8
P-99-1	1/4
P-99-2	3/8

LFM



MODEL	DIMENSIONS	
	A	B
P-80	1/8	1/8
P-81	1/4	1/4
P-82	3/8	3/8

XH



MODEL	DIMENSIONS
P-38A-1	1/2
P-38A-2	5/16
P-38A-3	3/8
P-38A-4	1/4

TMM



MODEL	DIMENSIONS
P-88	1/8
P-89	1/4
P-90	3/8
P-91	1/2



MODEL	DIMENSIONS
P-34	3/16
P-35	1/4
P-36	5/16
P-37	3/8
P-38	1 / 2



MODEL	DIMENSIONS	
	A	B
P-84	1/8"	1/8"
P-85	1/4"	1/4"
P-86	3/8"	3/8"



MODEL	DIMENSIONS
P-34-1	3/16
P-35-1	1/4
P-36-1	5/16
P-37-1	3/8
P-38-1	1/2

BRASS FLARE TUBE FITTINGS STYLE



MODEL	DIMENSIONS	
	A	B
C-009	1/4	1/8
C-010	1/4	1/4
C-011	3/8	1/4
C-011-1	5/16	1/4
C-011-2	1/2	1/4
C-012	3/8	3/8
C-012-1	1/4	3/8
C-012-2	5/16	3/8
C-013	1/2	1/2
C-013-1	1/2	3/8
C-013-3	1/4	1/2
C-013-4	5/16	1/2
C-013-5	3/8	1/2
C-013-6	5/8	1/2
C-013-7	3/4	1/2
C-013-8	3/8	3/4
C-013-9	1/2	3/4
C-013-10	5/8	3/4



MODEL	DIMENSIONS
C-001	1/4
C-002	5/16
C-003	3/8
C-004	1/2
C-004-1	5/8
C-004-2	3/4



MODEL	DIMENSIONS	
	A	B
C-019	1/4	1/8
C-020	1/4	1/4
C-020-1	5/16	1/4
C-020-2	3/8	1/4
C-020-3	1/2	1/4
C-021	1/4	3/8
C-021-1	5/16	3/8
C-021-2	3/8	3/8
C-022	1/2	3/8
C-022-1	1/4	1/2
C-022-2	5/16	1/2
C-022-3	3/8	1/2
C-022-4	1/2	1/2

UCS



MODEL	DIMENSIONS
C-024	1/4
C-025	5/16
C-026	3/8
C-027	1/2
C-027-1	5/8
C-027-2	3/4

LS



MODEL	DIMENSIONS	
	A	B
C-014	1/4	1/8
C-015	1/4	1/4
C-016	5/16	1/4
C-017	3/8	3/8
C-017-1	3/8	1/4
C-017-2	1/2	1/4
C-017-3	1/4	3/8
C-017-4	5/16	3/8
C-018	1/2	3/8
C-018-1	1/4	1/2
C-018-2	5/16	1/2
C-018-3	3/8	1/2
C-018-4	1/2	1/2

UTS



MODEL	DIMENSIONS
C-034	1/4
C-035	5/16
C-036	3/8
C-037	1/2

ULS



MODEL	DIMENSIONS
C-029	1/4
C-030	5/16
C-031	3/8
C-032	1/2
C-032-1	5/8

BRASS SLEEVE TUBE FITTINGS STYLE



MODEL	DIMENSIONS
C-038	4
C-039	6
C-040	1/4
C-041	5/16
C-042	3/8
C-043	1/2
C-044	8
C-045	10
C-046	12



MODEL	DIMENSIONS	
	A	B
C-075	1/4	1/4
C-075-1	1/4	1/8
C-075-2	5/16	1/8
C-076	5/16	1/4
C-077	3/8	3/8
C-077-1	3/8	1/4
C-077-2	1/2	1/4
C-077-3	1/4	3/8
C-077-4	5/16	3/8
C-078-1	1/2	3/8
C-078-2	1/4	1/2
C-078-3	5/16	1/2
C-078-4	3/8	1/2
C-078-5	1/2	1/2



MODEL	DIMENSIONS
C-055	1/4
C-056	5/16
C-057	3/8
C-058	1/2



MODEL	DIMENSIONS
C-051	1/4
C-051-1	5/16
C-052	3/8
C-053	1/2
C-053-1	5/8

UTM



MODEL DIMENSIONS

C-060	1/4
C-061	5/16
C-062	3/8
C-063	1/2

CM



MODEL DIMENSIONS

MODEL	DIMENSIONS	
	A	B
C-064	1/4	1/8
C-064-1	5/16	1/8
C-065	1/4	1/4
C-066	5/16	1/4
C-066-1	3/8	1/4
C-066-2	3/8	1/8
C-067	3/8	3/8
C-067-1	1/2	1/4
C-067-2	1/4	3/8
C-067-3	5/16	3/8
C-068	1/2	3/8
C-068-1	1/4	1/2
C-068-2	5/16	1/2
C-068-3	3/8	1/2
C-068-4	1/2	1/2
C-069	3/4	3/4

LMF



MODEL DIMENSIONS

MODEL	DIMENSIONS	
	A	B
C-079	1/4	1/8
C-080	5/16	1/4
C-081	3/8	3/8

CMF



MODEL DIMENSIONS

MODEL	DIMENSIONS	
	A	B
C-070	1/4	1/4
C-070-1	1/4	1/8
C-071	3/8	1/4
C-071-1	5/16	1/4
C-072	3/8	3/8
C-072-1	1/4	3/8
C-072-2	5/16	3/8
C-073	1/2	1/2

BRASS SLEEVE TUBE FITTINGS STYLE



MODEL	DIMENSIONS	
	A	B
C-082	1/4	1/8
C-083	5/16	1/4
C-083-1	1/4	1/4
C-084	3/8	3/8
C-084-1	3/8	1/4
C-084-2	1/2	1/4
C-084-3	1/4	3/8
C-084-4	5/16	3/8
C-085-1	1/2	3/8
C-085-2	1/4	1/2
C-085-3	5/16	1/2
C-085-4	3/8	1/2
C-085-5	1/2	1/2



MODEL	DIMENSIONS	
	A	B
C-082S	1/4	1/8
C-083S	5/16	1/4
C-083-1S	1/4	1/4
C-084S	3/8	3/8
C-084-1S	3/8	1/4
C-084-2S	1/2	1/4
C-084-3S	1/4	3/8
C-084-4S	5/16	3/8
C-085-1S	1/2	3/8
C-085-2S	1/4	1/2
C-085-3S	5/16	1/2
C-085-4S	3/8	1/2
C-085-5S	1/2	1/2

UCB



MODEL	DIMENSIONS
PA-001	1/4
PA-002	5/16
PA-003	3/8
PA-004	1/2

ULB



MODEL	DIMENSIONS
PA-005	1/4
PA-006	5/16
PA-007	3/8
PA-008	1/2

UTB



MODEL	DIMENSIONS
PA-009	1/4
PA-010	5/16
PA-011	3/8
PA-012	1/2

CB



MODEL	DIMENSIONS	
	A	B
PA-013	1/4	1/8
PA-014	1/4	1/4
PA-014-1	5/16	1/8
PA-014-2	3/8	1/8
PA-015	5/16	1/4
PA-016	3/8	1/4
PA-016-1	1/2	1/4
PA-017	3/8	3/8
PA-017-1	1/4	3/8
PA-017-2	5/16	3/8
PA-018	1/2	3/8
PA-019-1	1/4	1/2
PA-019-2	5/16	1/2
PA-019-3	3/8	1/2
PA-019-4	1/2	1/2

CBF



MODEL	DIMENSIONS	
	A	B
PA-020	1/4	1/8
PA-021	1/4	1/4
PA-022	5/16	1/4
PA-023	3/8	1/4
PA-024	3/8	3/8
PA-025	1/2	3/8

LB



MODEL	DIMENSIONS	
	A	B
PA-031	1/4	1/8
PA-032	1/4	1/4
PA-032-1	5/16	1/8
PA-032-2	3/8	1/8
PA-033	5/16	1/4
PA-034	3/8	1/4
PA-034-1	1/2	1/4
PA-035	3/8	3/8
PA-035-1	1/4	3/8
PA-035-2	5/16	3/8
PA-036	1/2	1/2
PA-036-1	1/2	3/8
PA-036-2	1/4	1/2
PA-036-3	5/16	1/2
PA-036-4	3/8	1/2

LBF



MODEL	DIMENSIONS	
	A	B
PA-026S	1/4	1/8
PA-027S	1/4	1/4
PA-028S	5/16	1/4
PA-029S	3/8	1/4
PA-030S	1/2	3/8



MODEL	DIMENSIONS	
	A	B
A-037	1/4	1/8
A-038	1/4	1/4
A-039	5/16	1/4
A-040	3/8	1/4
A-041	3/8	3/8
A-041-1	1/4	3/8
A-041-2	5/16	3/8
A-042	1/2	1/2
A-042-1	1/2	3/8
A-042-2	3/8	1/2



MODEL	DIMENSIONS	
	A	B
A-037S	1/4	1/8
A-038S	1/4	1/4
A-039S	5/16	1/4
A-040S	3/8	1/4
A-041S	3/8	3/8
A-041S-1	1/4	3/8
A-041S-2	5/16	3/8
A-042S	1/2	1/2
A-042S-1	1/2	3/8
A-042S-2	3/8	1/2

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