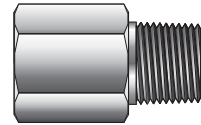
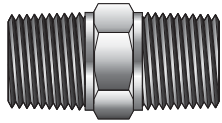


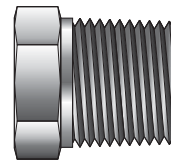
SCREWED NIPPLE



ADAPTERS



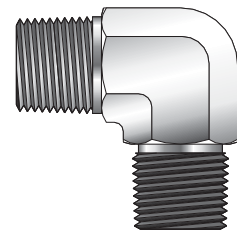
HEX NIPPLE



MALE HEX CLUB



FEMALE ELBOW



MALE ELBOW

- o Available in 1/16" to 2"
- o Material - SS 316, Carbon Steel, Brass
- o Thread - NPT, ISO/BSP, SAE

DIMENSIONS FOR REFERENCE ONLY, SUBJECT TO CHANGE.



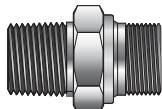
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Straight Fittings

Nipples



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Hex Nipples-CPHN

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- NPT(M) x ISOP(M)..... pg. 23

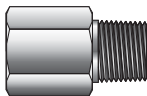
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Adapters



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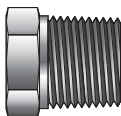
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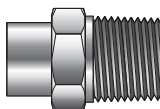
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Hex Couplings-CPHC

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90° Elbow fittings

Elbows



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Street Elbow

- NPT(M) x NPT(F)..... pg. 26

Reducing Street Elbow

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Male Elbow

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45° Elbow Fittings

45° Elbows



45° Female Elbow

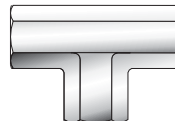
- NPT(F) x NPT(F).....pg. 27

45° Street Elbow

- NPT(M) x NPT(F)..... pg. 27

Tee Fittings

Tees



Female Tees

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Street Tees

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Branch Tees

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Male Tees

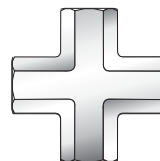
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Cross Fittings

Female Cross



Female Cross

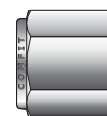
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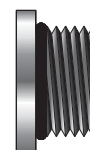
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Hex Female Pipe Cap

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Hex Male plug

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Hex Pipe Plug - RS

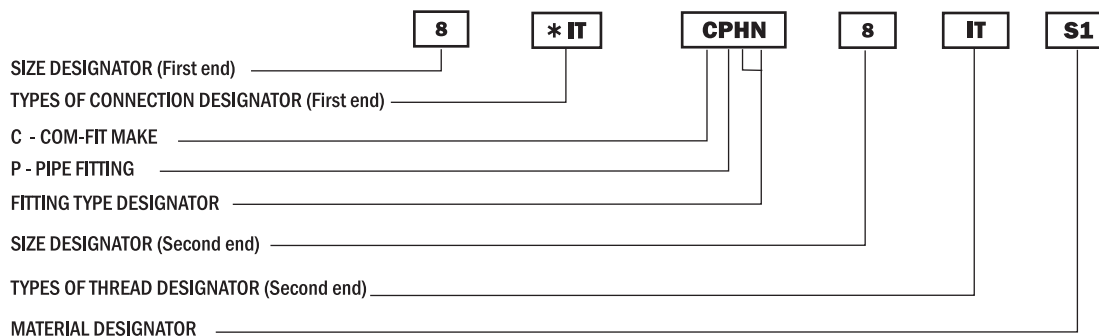
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ORDERING CODS OF PIPE FITTINGS



FITTING TYPE DESIGNATOR

STRAIGHT FITTINGS

- PIPE NIPPLE	PN
- HEX NIPPLE	HN
- HEX NIPPLE - RS	HN-RS
- HEX REDUCING NIPPLE	HRN
- HEX LONG NIPPLE	HLN
- ADAPTER	A
- ADAPTER - RS	ARS
- REDUCING ADAPTER	RA
- SAE ADAPTER	SA
- GAUGE ADAPTER	GA
- REDUCING BUSHING	RB
- HEX COUPLING	HC
- HEX REDUCING COUPLING	HRC
- MALE CONNECTOR	MC
- FEMALE CONNECTOR	FC
- TUBE UNION	TU
- PIPE UNION	RU

90° ELBOW FITTINGS

- FEMALE ELBOW	FE
- STREET ELBOW	SE
- REDUCING STREET ELBOW	RSE
- MALE ELBOW	ME
- FEMALE ELBOW	FE
- UNION ELBOW	UE

45° ELBOW FITTINGS

- 45° FEMALE ELBOW	45FE
- 45° STREET ELBOW	45SE

TEE FITTINGS

- FEMALE TEE	FT
- STREET TEE	ST
- BRANCH TEE	BT
- MALE TEE	MT
- UNION TEE	UT

CROSS FITTINGS

- FEMALE CROSS	FC
- UNION CROSS	UC

ACCESSORIES

- UNION BALL JOINT	UBJ
- HEX FEMALE PIPE CAP	HFPC
- HEX MALE PLUG	HMP
- ALLEN PLUG	AP
- HEX SAE PLUG	HSP
- ALLEN SAE PLUG	ASP
- GASKET - RS	RSG
- GASKET - RP	RPG
- GASKET - RG	RGG
- HEX PIPE PLUG	HPP
- HEX PIPE PLUG - RS	HPPRS

END CONNECTION

DESIGNATOR

NPT	N*
- BSP - TAPPED	IT
- BSP - PARALLEL FOR RS GASKET	RS**
- BSP-PARALLEL FOR RP GASKET	RP**
- BSP-PARALLEL FOR RG GASKET	RG***
- SAE / MS STRAIGHT	SM
- PIPE BUTT WELD	PB
- PIPE SOCKET WELD	PS
- PLAIN END	PE

** RS and RP Connections are based on DIN 3852

*** RG Connection is based on EN837

N* : This designator is required only for Double Ferrule Fittings.
Leave blank for pipe fittings.

SIZE DESIGNATOR

SIZE In Inch	DESIGNATOR
1/16"	1
1/8"	2
1/4"	4
3/8"	6
7/16"	7
1/2"	8
9/16"	9
5/8"	10
3/4"	12
1"	16
1-1/16"	17
1-1/4"	20
1-5/16"	21
1-1/2"	24
2"	32

MATERIAL

DESIGNATOR

MATERIAL

DESIGNATOR

STEEL	S	ALLOY 20	C20
SS 316	S1	ALLOY C-276	HC
SS 316L	S2	ALLOY 600	INC
SS 316/SS 316L	S1S2	ALLOY 825	INC1
SS 304	S3	ALLOY 625	INC2
SS 304L	S4	TITANIUM	TI
CARBON STEEL	S5	MONEL 400	M
P/F321	S6	DUPLEX-F60 / S32205	D
SS 347	S7	DUPLEX-F51 / S31803	D1
P/F 11	S8	DUPLEX-F53 / S32750	D3
P/F 22	S9	DUPLEX F55 / S32760	D5
P/F 5	S10	NACE MR-0175	NM
A105N	S11	NACE MR0103	NM1
P/F 91	S12		
LF2	LF2		
ALUMINIUM	AL		
BRASS	B		

Pipe Nipple__NPT(M) x NPT(M)

COMFIT PRODUCT CODE	NPT MALE (N)	LENGTH (L)	(ØF)	Working Pressure (PSIG) STAINLESS STEEL
	(Inch)			
1-CPN	1/16	0.75	5/16	10000
2-CPN	1/8	0.75	7/16	9100
4-CPN	1/4	1.12	9/16	7500
6-CPN	3/8	1.12	11/16	7200
8-CPN	1/2	1.50	7/8	6600
12-CPN	3/4	1.50	1-1/16	6400
16-CPN	1	1.88	1-3/8	4600

Hex Nipple__NPT(M) x NPT(M)

COMFIT PRODUCT CODE	NPT MALE (N)	LENGTH (L)	HEX (F)	Working Pressure (PSIG) STAINLESS STEEL
	(Inch)			
1-CPHN	1/16	1.01	7/16	10000
2-CPHN	1/8	1.01	7/16	9100
4-CPHN	1/4	1.40	5/8	7500
6-CPHN	3/8	1.43	3/4	7200
8-CPHN	1/2	1.84	7/8	6600
12-CPHN	3/4	1.84	1-1/8	6400
16-CPHN	1	2.32	1-3/8	4600
20-CPHN	1-1/4	2.41	1-3/4	3500
24-CPHN	1-1/2	2.65	2	2900
32-CPHN	2	2.90	2-3/4	

Hex Nipple- (RS__NPT(M) x ISOP(M))

COMFIT PRODUCT CODE	NPT MALE (N)	ISO MALE (N1)	LENGTH (L)	(B)	HEX (F)	Working Pressure (PSIG) STAINLESS STEEL
	(Inch)					
2-CPHN-2RS	1/8	1/8	1.07	0.28	9/16	9100
4-CPHN-4RS	1/4	1/4	1.44	0.44	3/4	7500
6-CPHN-6RS	3/8	3/8	1.47	0.44	7/8	7200
8-CPHN-8RS	1/2	1/2	1.78	0.56	1-1/16	6600
12-CPHN-12RS	3/4	3/4	1.95	0.62	1-5/16	6400
16-CPHN-16RS	1	1	2.26	0.72	1-5/8	4600

1) RS parallel threads are commonly used with flat RP gasket, please refer page no. 29

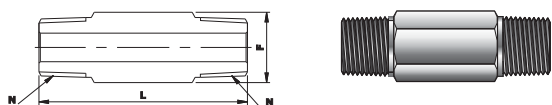
Hex Reducing Nipple__NPT(M) x NPT(M)

COMFIT PRODUCT CODE	NPT MALE (N)	NPT (N1)	LENGTH (L)	HEX (F)	Working Pressure (PSIG) STAINLESS STEEL
	(Inch)				
2-CPHRN-1	1/8	1/16	1.01	7/16	9100
4-CPHRN-1	1/4	1/16	1.25	5/8	7500
4-CPHRN-2	1/4	1/8	1.22	5/8	7500
6-CPHRN-1	3/8	1/16	1.27	3/4	7200
6-CPHRN-2	3/8	1/8	1.25	3/4	7200
6-CPHRN-4	3/8	1/4	1.43	3/4	7200
8-CPHRN-2	1/2	1/8	1.47	7/8	6600
8-CPHRN-4	1/2	1/4	1.65	7/8	6600
8-CPHRN-6	1/2	3/8	1.65	7/8	6600
12-CPHRN-2	3/4	1/8	1.59	1-1/8	6400
12-CPHRN-4	3/4	1/4	1.65	1-1/8	6400
12-CPHRN-6	3/4	3/8	1.78	1-1/8	6400
12-CPHRN-8	3/4	1/2	1.84	1-1/8	6400
16-CPHRN-2	1	1/8	1.78	1-3/8	4600
16-CPHRN-4	1	1/4	1.97	1-3/8	4600
16-CPHRN-8	1	1/2	2.13	1-3/8	4600
16-CPHRN-12	1	3/4	2.13	1-3/8	4600
20-CPHRN-16	1-1/4	1	2.41	1-3/4	3500
24-CPHRN-16	1-1/2	1	2.56	2	2900
32-CPHRN-16	2	1	2.78	2-3/4	

DIMENSIONS FOR REFERENCE ONLY, SUBJECT TO CHANGE.

Pipe Fittings

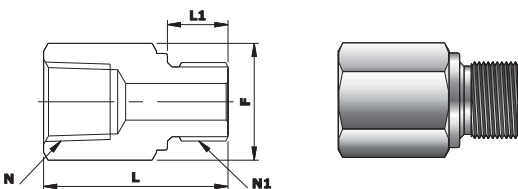
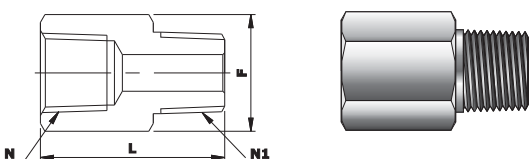
Comfit & Valves Pvt. Ltd.



- Specified length A,B,C,D,E to be shown as last designator in the ordering number,
example : 1N-CPHLN-A

Hex Long Nipple__NPT(M) x NPT(M)

COMFIT PRODUCT CODE	NPT MALE PIPE SIZE (N) (Inch)	(L) Available Length					HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
		A	B	C	D	E		
1-CPHLN	1/16						7/16	10000
2-CPHLN	1/8						7/16	9100
4-CPHLN	1/4						5/8	7500
6-CPHLN	3/8	1.50	2.00	2.50	3.00	4.00	3/4	7200
8-CPHLN	1/2						7/8	6600
12-CPHLN	3/4						1-1/8	6400
16-CPHLN	1						1-3/8	4600



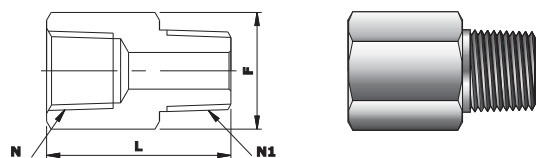
RS parallel threads are commonly used with flat RP gasket,
please refer page no.29

Adapter__NPT(F) x NPT(M)

COMFIT PRODUCT CODE	NPT FEMALE (N)	NPT MALE (N1)	LENGTH (L)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)				
2-CPA-2	1/8	1/8	1.03	5/8	6400
4-CPA-4	1/4	1/4	1.39	3/4	6600
6-CPA-6	3/8	3/8	1.44	7/8	5300
8-CPA-8	1/2	1/2	1.88	1-1/8	5200
12-CPA-12	3/4	3/4	2.02	1-3/8	4300
16-CPA-16	1	1	2.38	1-5/8	4500

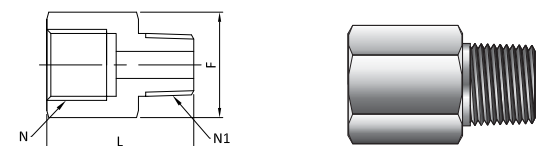
Adapter__NPT(F) x ISOT(M)

COMFIT PRODUCT CODE	NPT FEMALE (N)	ISO (BSPP) MALE (N1)	LENGTH (L)	HEX (F)	LENGTH (L1)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)					
2-CPA-2RS	1/8	1/8	0.99	9/16	0.28	6100
4-CPA-4RS	1/4	1/4	1.31	3/4	0.44	6200
6-CPA-6RS	3/8	3/8	1.41	7/8	0.44	5000
8-CPA-8RS	1/2	1/2	1.74	1-1/8	0.56	4600
12-CPA-12RS	3/4	3/4	2.00	1-5/16	0.62	4300
16-CPA-16RS	1	1	2.10	1-5/8	0.72	4100



Reducing Adapter__NPT(F) x NPT(M)

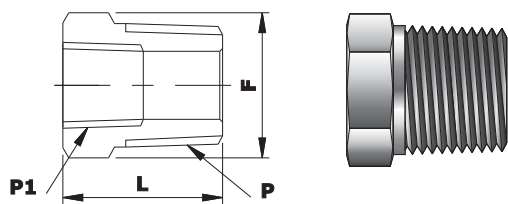
COMFIT PRODUCT CODE	NPT FEMALE (N)	NPT (N1)	LENGTH (L)	HEX (F)	Working Pressure (PSIG) STAINLESS STEEL
	(Inch)				
2-CPRA-1	1/8	1/16	1.03	5/8	6400
4-CPRA-1	1/4	1/16	1.20	3/4	6600
6-CPRA-1	3/8	1/16	1.25	7/8	5300
4-CPRA-2	1/4	1/8	1.20	3/4	6600
6-CPRA-2	3/8	1/8	1.25	7/8	5300
8-CPRA-2	1/2	1/8	1.50	1-1/8	5200
12-CPRA-2	3/4	1/8	1.56	1-3/8	4300
16-CPRA-2	1	1/8	1.81	1-5/8	4500
6-CPRA-4	3/8	1/4	1.44	7/8	5300
8-CPRA-4	1/2	1/4	1.69	1-1/8	5200
12-CPRA-4	3/4	1/4	1.75	1-3/8	4300
16-CPRA-4	1	1/4	2.00	1-5/8	4500
8-CPRA-6	1/2	3/8	1.69	1-1/8	5200
12-CPRA-6	3/4	3/8	1.75	1-3/8	4300
16-CPRA-6	1	3/8	2.00	1-5/8	4500
12-CPRA-8	3/4	1/2	1.94	1-3/8	4300
16-CPRA-8	1	1/2	2.19	1-5/8	4500
16-CPRA-12	1	3/4	2.19	1-5/8	4500
24-CPRA-12	1-1/2	3/4	2.48	2-3/8	
20-CPRA-16	1-1/4	1	2.53	2-1/8	
24-CPRA-16	1-1/2	1	2.65	2-3/8	
32-CPRA-16	2	1	2.68	2-7/8	



Gauge Adapter _ISOP (F) X NPT (M)

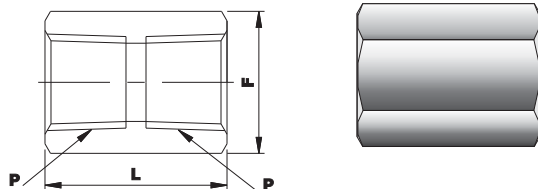
COMFIT PRODUCT CODE	ISO (BSPP) PARALLEL FEMALE (N1)	NPT MALE (N)	LENGTH (L)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)				
2RG-CPGA-2	1/8	1/8	1.09	3/4	6100
4RG-CPGA-4	1/4	1/4	1.42	7/8	6200
6RG-CPGA-6	3/8	3/8	1.49	1-1/16	5000
8RG-CPGA-8	1/2	1/2	1.94	1-1/4	4600
12RG-CPGA-12	3/4	3/4	2.00	1-5/16	4300
16RG-CPGA-16	1	1	2.28	1-5/8	4100

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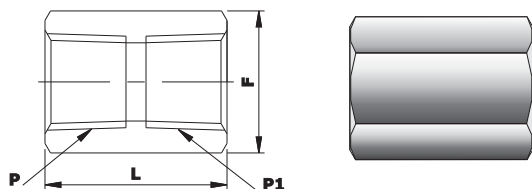
Reducing Bushing__NPT(M) x NPT(F)

COMFIT PRODUCT CODE	NPT MALE (N)	NPT FEMALE (N1)	LENGTH (L)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)				
2-CPRB-1	1/8	1/16	1.03	7/16	6400
4-CPRB-1	1/4	1/16	1.03	9/16	7500
4-CPRB-2	1/4	1/8	1.06	5/8	6000
6-CPRB-1	3/8	1/16	0.86	3/4	7200
6-CPRB-2	3/8	1/8	0.86	3/4	6400
6-CPRB-4	3/8	1/4	1.19	3/4	5300
8-CPRB-2	1/2	1/8	1.08	7/8	6600
8-CPRB-4	1/2	1/4	1.08	7/8	6400
8-CPRB-6	1/2	3/8	1.41	7/8	4600
12-CPRB-2	3/4	1/8	1.17	1-1/8	6400
12-CPRB-4	3/4	1/4	1.08	1-1/8	6400
12-CPRB-6	3/4	3/8	1.08	1-1/8	5300
12-CPRB-8	3/4	1/2	1.63	1-1/8	4900
16-CPRB-2	1	1/8	1.36	1-3/8	4600
16-CPRB-4	1	1/4	1.37	1-3/8	4600
16-CPRB-6	1	3/8	1.37	1-3/8	4600
16-CPRB-8	1	1/2	1.37	1-3/8	4600
16-CPRB-12	1	3/4	1.85	1-3/8	4200
20-CPRB-8	1-1/4	1/2	1.46	1-3/4	
20-CPRB-12	1-1/4	3/4	1.47	1-3/4	3500
20-CPRB-16	1-1/4	1	1.94	1-3/4	3500
24-CPRB-8	1-1/2	1/2	1.61	2-1/8	
24-CPRB-12	1-1/2	3/4	1.61	2-1/8	
24-CPRB-16	1-1/2	1	1.61	2	2900
24-CPRB-20	1-1/2	1-1/4	2.31	2	2700
32-CPRB-8	2	1/2	1.83	2-3/4	
32-CPRB-12	2	3/4	1.83	2-3/4	
32-CPRB-16	2	1	1.83	2-3/4	
32-CPRB-20	2	1-1/4	1.83	2-3/4	
32-CPRB-24	2	1-1/2	1.83	2-3/4	



Hex Coupling__NPT(F) x NPT(F)

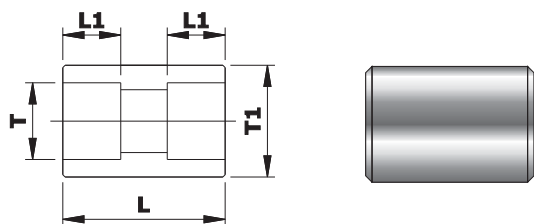
COMFIT PRODUCT CODE	NPT FEMALE (P)	LENGTH (L)	HEX (F)	Working Pressure (PSIG)
	(Inch)			STAINLESS STEEL
1-CPHC	1/16	0.75	1/2	7500
2-CPHC	1/8	0.81	5/8	6400
4-CPHC	1/4	1.19	3/4	6600
6-CPHC	3/8	1.31	7/8	5300
8-CPHC	1/2	1.56	1-1/8	5200
12-CPHC	3/4	1.62	1-3/8	4300
16-CPHC	1	2.00	1-5/8	4500
20-CPHC	1-1/4	2.38	2	3500
24-CPHC	1-1/2	2.62	2-3/8	3200
32-CPHC	2	2.62	2-7/8	



Hex Reducing Coupling__NPT(F) x NPT(F)

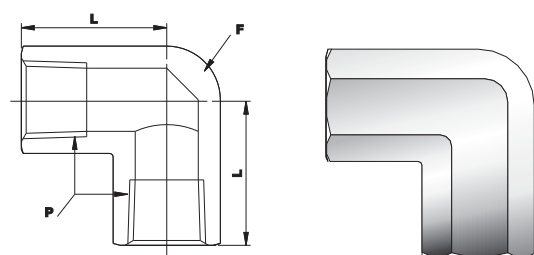
COMFIT PRODUCT CODE	NPT Female (P)	NPT Female (P1)	LENGTH (L)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)				
2-CPHRC-1	1/8	1/16	0.75	5/8	6400
2-CPHRC-4	1/8	1/4	1.22	3/4	6600
4-CPHRC-1	1/4	1/16	0.92	3/4	6600
6-CPHRC-1	3/8	1/16	0.95	7/8	5300
6-CPHRC-2	3/8	1/8	1.03	7/8	5300
6-CPHRC-4	3/8	1/4	1.38	7/8	5300
8-CPHRC-2	1/2	1/8	1.56	1-1/8	5200
8-CPHRC-4	1/2	1/4	1.75	1-1/8	5200
8-CPHRC-6	1/2	3/8	1.78	1-1/8	5200
12-CPHRC-2	3/4	1/8	1.39	1-3/8	4300
12-CPHRC-4	3/4	1/4	1.81	1-3/8	4300
12-CPHRC-6	3/4	3/8	1.69	1-3/8	4300
12-CPHRC-8	3/4	1/2	2.06	1-3/8	4300
16-CPHRC-2	1	1/8	1.44	1-5/8	4500
16-CPHRC-4	1	1/4	1.63	1-5/8	4500
16-CPHRC-6	1	3/8	1.63	1-5/8	4500
16-CPHRC-8	1	1/2	2.19	1-5/8	4500
16-CPHRC-12	1	3/4	2.25	1-5/8	4500
20-CPHRC-16	1-1/4	1	2.41	2	3500
24-CPHRC-16	1-1/2	1	2.38	2-3/8	3200
32-CPHRC-16	2	1	2.58	2-7/8	

Pipe Union__Pipe SW



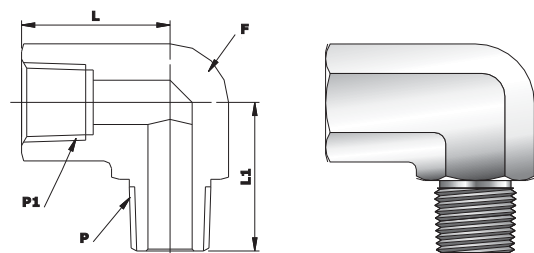
COMFIT PRODUCT CODE	PIPE SIZE (ØP)	LENGTH (L)	(ØT1)	LENGTH (L1)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)				
4PS-CPPU	1/4	1.06	0.98	0.38	9400
6PS-CPPU	3/8	1.12	1.11	0.44	8000
8PS-CPPU	1/2	1.12	1.36	0.50	7900
12PS-CPPU	3/4	1.75	1.48	0.62	5700
16PS-CPPU	1	1.75	1.86	0.62	5800

Female Elbow__NPT(F) x NPT(F)



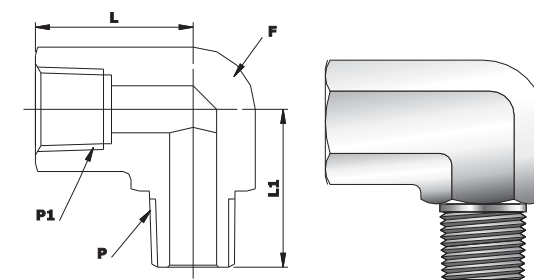
COMFIT PRODUCT CODE	NPT Female (P)	LENGTH (L)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)			
1-CPFE	1/16	0.50	7/16	7000
2-CPFE	1/8	1.04	9/16	5500
4-CPFE	1/4	1.17	3/4	5600
6-CPFE	3/8	1.42	7/8	5000
8-CPFE	1/2	1.56	1-1/16	4500
12-CPFE	3/4	1.92	1-5/16	3500
16-CPFE	1	1.91	1-5/8	3900
20-CPFE	1-1/4	1.70	1-7/8	3100
24-CPFE	1-1/2	2.08	2-1/2	2500

Street Elbow__NPT(M) x NPT(F)



COMFIT PRODUCT CODE	NPT Male (P)	NPT Female (P1)	LENGTH (L)	LENGTH (L1)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)					
1-CPSE-1	1/16	1/16	0.86	0.88	9/16	7000
2-CPSE-2	1/8	1/8	1.04	0.87	9/16	5500
4-CPSE-4	1/4	1/4	1.17	1.17	3/4	5600
6-CPSE-6	3/8	3/8	1.42	1.26	7/8	5600
8-CPSE-8	1/2	1/2	1.56	1.56	1-1/16	4500
12-CPSE-12	3/4	3/4	1.92	1.67	1-5/16	3500
16-CPSE-16	1	1	1.91	1.94	1-5/8	3900
20-CPSE-20	1-1/4	1-1/4	1.91	2.38	1-7/8	3100

Reducing Street Elbow__NPT(M) x NPT(F)



COMFIT PRODUCT CODE	NPT Male (P)	NPT Female (P1)	LENGTH (L)	LENGTH (L1)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)					
2-CPRSE-1	1/8	1/16	1.04	0.87	9/16	7000
4-CPRSE-1	1/4	1/16	0.66	1.09	9/16	7000
4-CPRSE-2	1/4	1/8	1.17	1.00	9/16	5500
6-CPRSE-1	3/8	1/16	0.88	1.09	3/4	7000
6-CPRSE-2	3/8	1/8	0.88	1.22	3/4	5500
6-CPRSE-4	3/8	1/4	1.42	1.26	3/4	5500
8-CPRSE-2	1/2	1/8	0.95	1.47	7/8	5000
8-CPRSE-4	1/2	1/4	1.56	1.38	7/8	5600
8-CPRSE-6	1/2	3/8	1.56	1.38	7/8	5000
12-CPRSE-2	3/4	1/8	1.00	1.59	1-1/16	5500
12-CPRSE-4	3/4	1/4	1.00	1.59	1-1/16	5600
12-CPRSE-6	3/4	3/8	1.23	1.59	1-1/16	5000
12-CPRSE-8	3/4	1/2	1.23	1.59	1-1/16	4500
16-CPRSE-2	1	1/8	1.63	1.97	1-5/16	5500
16-CPRSE-4	1	1/4	1.63	1.97	1-5/16	5600
16-CPRSE-6	1	3/8	1.50	1.97	1-5/16	5000
16-CPRSE-8	1	1/2	1.63	1.97	1-5/16	4500
16-CPRSE-12	1	3/4	1.36	1.97	1-5/16	3500



Male Elbow__NPT(M) x NPT(M)

COMFIT PRODUCT CODE	NPT male (P)	LENGTH (L)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)			
1-CPME	1/16	0.66	3/8	9500
2-CPME	1/8	0.88	7/16	9100
4-CPME	1/4	1.05	9/16	7500
6-CPME	3/8	1.17	3/4	7200
8-CPME	1/2	1.45	7/8	5800
12-CPME	3/4	1.59	1-1/16	6400
16-CPME	1	1.97	1-5/16	4600

Union Elbow__Pipe Socket

COMFIT PRODUCT CODE	TUBE OD (ØT)	LENGTH (L)	LENGTH (L1)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)				
4PS-CPUE	1/4	0.86	0.28	7/16	11300
6PS-CPUE	3/8	1.04	0.31	9/16	8400
8PS-CPUE	1/2	1.17	0.38	11/16	7800
10PS-CPUE	5/8	1.42	0.41	13/16	6700
12PS-CPUE	3/4	1.56	0.44	1	6700
16PS-CPUE	1	1.92	0.62	1-1/4	6100

45° Female Elbow__NPT(F) x NPT(F)

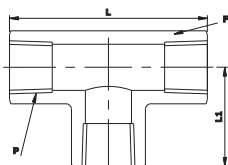
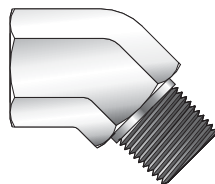
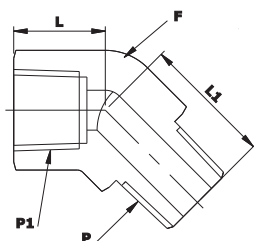
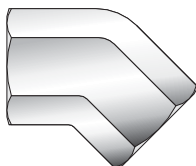
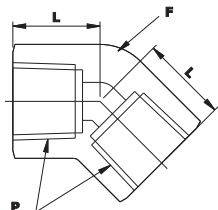
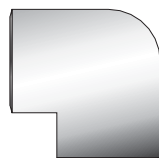
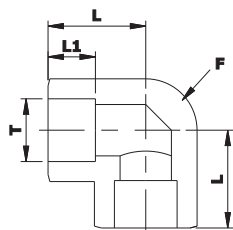
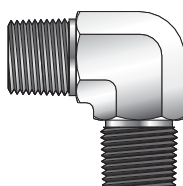
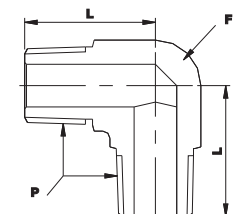
COMFIT PRODUCT CODE	NPT Female (P)	LENGTH (L)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)			
1-CP45FE	1/16	0.47	7/16	7000
2-CP45FE	1/8	0.47	9/16	5500
4-CP45FE	1/4	0.69	3/4	5600
6-CP45FE	3/8	0.75	7/8	5000
8-CP45FE	1/2	0.94	1-1/16	4500
12-CP45FE	3/4	1.00	1-5/16	3500
16-CP45FE	1	1.19	1-5/8	3900

45° Street Elbow__NPT(M) x NPT(F)

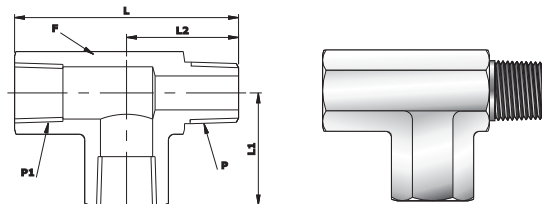
COMFIT PRODUCT CODE	NPT Male (P)	NPT Female (P1)	LENGTH (L)	LENGTH (L1)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)					
1-CP45SE-1	1/16	1/16	0.47	0.66	7/16	7000
2-CP45SE-2	1/8	1/8	0.47	0.72	9/16	5500
4-CP45SE-4	1/4	1/4	0.63	1.05	3/4	5600
6-CP45SE-6	3/8	3/8	0.72	1.06	7/8	5000
8-CP45SE-8	1/2	1/2	0.91	1.34	1-1/16	4500
12-CP45SE-12	3/4	3/4	0.97	1.38	1-5/16	3500
16-CP45SE-16	1	1	1.13	1.72	1-5/8	3900

Female Tee__NPT(F) x NPT(F) x NPT(F)

COMFIT PRODUCT CODE	NPT Female(P)	LENGTH (L)	LENGTH (L1)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)				
1-CPFT	1/16	1.00	0.50	7/16	7000
2-CPFT	1/8	2.08	1.04	9/16	5500
4-CPFT	1/4	2.34	1.17	3/4	5600
6-CPFT	3/8	2.84	1.42	7/8	5000
8-CPFT	1/2	3.12	1.56	1-1/16	4500
12-CPFT	3/4	3.84	1.92	1-5/16	3500
16-CPFT	1	3.82	1.91	1-5/8	3900
20-CPFT	1-1/4	3.40	1.70	1-7/8	3100
24-CPFT	1-1/2	4.16	2.08	2-1/2	2500

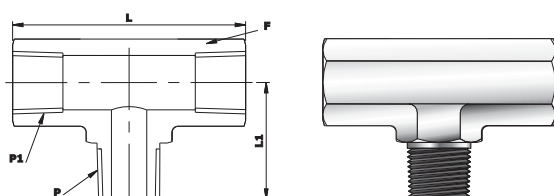


Street Tee__NPT(F) x NPT(M) x NPT(F)



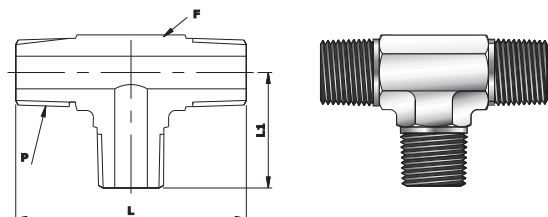
COMFIT PRODUCT CODE	NPT Male (P)	NPT Female (P1)	LENGTH (L)	LENGTH (L1)	LENGTH (L2)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)						
1-CPST-1	1/16	1/16	1.22	0.50	0.72	7/16	7000
2-CPST-2	1/8	1/8	1.91	1.04	0.87	9/16	5500
4-CPST-4	1/4	1/4	2.34	1.17	1.17	3/4	5600
6-CPST-6	3/8	3/8	2.68	1.42	1.26	7/8	5000
8-CPST-8	1/2	1/2	3.12	1.56	1.56	1-1/16	4500
12-CPST-12	3/4	3/4	2.95	1.36	1.59	1-5/16	3500
16-CPST-16	1	1	3.60	1.63	1.97	1-5/8	3900

Branch Tee__NPT(F) x NPT(F) x NPT(M)



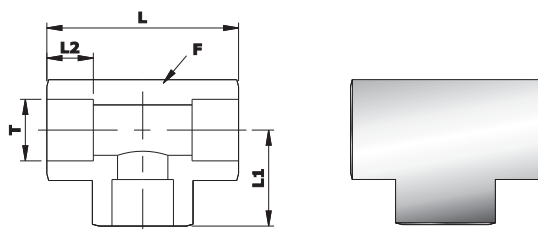
COMFIT PRODUCT CODE	NPT Male (P)	NPT Female (P1)	LENGTH (L)	LENGTH (L1)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)					
1-CPBT-1	1/16	1/16	1.00	0.72	7/16	7000
2-CPBT-2	1/8	1/8	2.08	0.87	9/16	5500
4-CPBT-4	1/4	1/4	2.34	1.17	3/4	5600
6-CPBT-6	3/8	3/8	2.84	1.26	7/8	5000
8-CPBT-8	1/2	1/2	3.12	1.56	1-1/16	4500
12-CPBT-12	3/4	3/4	2.72	1.59	1-5/16	3500
16-CPBT-16	1	1	3.26	1.97	1-5/8	3900

Male Tee__NPT(M) x NPT(M) x NPT(M)



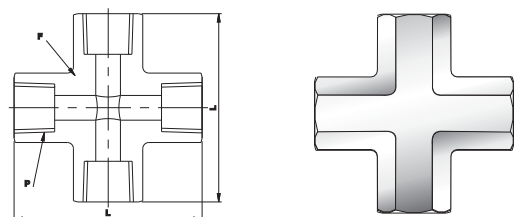
COMFIT PRODUCT CODE	NPT Male (P)	LENGTH (L)	LENGTH (L1)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)				
1-CPMT	1/16	1.44	0.72	5/16	9500
2-CPMT	1/8	1.76	0.88	7/16	9100
4-CPMT	1/4	2.10	1.05	9/16	7500
6-CPMT	3/8	2.34	1.17	3/4	7200
8-CPMT	1/2	2.90	1.45	7/8	5800
12-CPMT	3/4	3.18	1.59	1-1/16	6400
16-CPMT	1	3.94	1.97	1-5/16	4600
20-CPMT	1-1/4	4.44	2.22	1-5/8	3500
24-CPMT	1-1/2	5.28	2.64	1-7/8	2900

Union Tee__Pipe Socket



COMFIT PRODUCT CODE	TUBE OD (ØT)	LENGTH (L)	LENGTH (L1)	LENGTH (L2)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)					
2PS-CPUT	1/8	1.18	0.56	0.10	7/16	11800
4PS-CPUT	1/4	1.72	0.86	0.28	9/16	11300
6PS-CPUT	3/8	2.08	1.04	0.31	9/16	8400
8PS-CPUT	1/2	2.34	1.17	0.38	11/16	7800
10PS-CPUT	5/8	2.84	1.42	0.41	13/16	6700
12PS-CPUT	3/4	3.12	1.56	0.44	1	6700
16PS-CPUT	1	3.84	1.92	0.62	1-1/4	6100

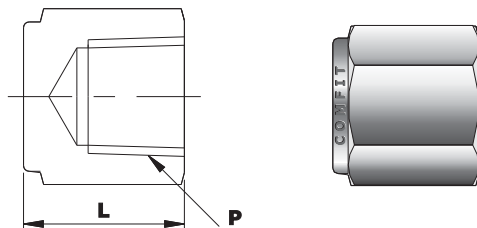
Female Cross__NPT(F) x 4 Sides



COMFIT PRODUCT CODE	NPT Female (P)	LENGTH (L)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)			
1-CPFC	1/16	1.00	7/16	7000
2-CPFC	1/8	2.08	9/16	5500
4-CPFC	1/4	2.34	3/4	5600
6-CPFC	3/8	2.84	7/8	5000
8-CPFC	1/2	3.12	1-1/16	4500
12-CPFC	3/4	3.84	1-5/16	3500
16-CPFC	1	3.82	1-5/8	3900

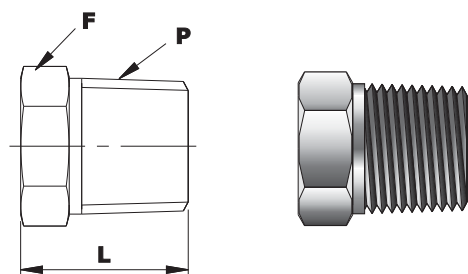


Hex Female Pipe Cap__NPT(F)

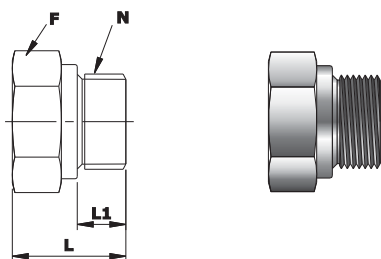


COMFIT PRODUCT CODE	NPT Female (P)	LENGTH (L)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)			
1-CPHFPC	1/16	0.50	7/16	7500
2-CPHFPC	1/8	0.75	9/16	6400
4-CPHFPC	1/4	0.91	3/4	6600
6-CPHFPC	3/8	1.03	7/8	5300
8-CPHFPC	1/2	1.34	1-1/16	5200
12-CPHFPC	3/4	1.44	1-1/4	4300
16-CPHFPC	1	1.62	1-5/8	4500
20-CPHFPC	1-1/4	2.00		
24-CPHFPC	1-1/2	2.06		
32-CPHFPC	2	2.17		

Hex Male Plug__NPT(M)



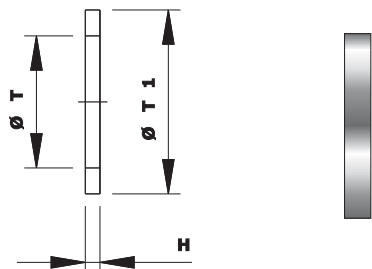
COMFIT PRODUCT CODE	NPT Male (P)	LENGTH (L)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)			
1-CPHMP	1/16	0.75	3/8	10000
2-CPHMP	1/8	0.75	7/16	9100
4-CPHMP	1/4	0.96	9/16	7500
6-CPHMP	3/8	0.99	11/16	7200
8-CPHMP	1/2	1.21	7/8	6600
12-CPHMP	3/4	1.21	1-1/16	6400
16-CPHMP	1	1.50	1-5/16	4600
20-CPHMP	1-1/4	1.59	1-3/4	
24-CPHMP	1-1/2	1.74	2-1/8	
32-CPHMP	2	1.96	2-3/4	



Hex Male Plug-RS__ISOP(M)

COMFIT PRODUCT CODE	ISO MALE (N)	LENGTH (L)	LENGTH (L1)	HEX (F)	WORKING PRESSURE (PSIG) STAINLESS STEEL
	(Inch)				
2RS-CPHMP	1/8	0.55	0.28	9/16	9100
4RS-CPHMP	1/4	0.78	0.44	3/4	7500
6RS-CPHMP	3/8	0.78	0.44	7/8	7200
8RS-CPHMP	1/2	0.99	0.56	1-1/16	6600
12RS-CPHMP	3/4	1.13	0.63	1-5/16	6400
16RS-CPHMP	1	1.21	0.72	1-5/8	4600

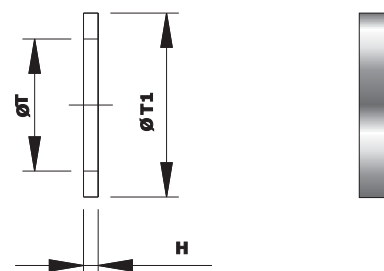
1) RS parallel threads are commonly used with flat RP gasket, please refer page no. 29



Gasket_RS

COMFIT PRODUCT CODE	(ØT)		(H)		(ØT1)	
	(mm)	(Inch.)	(mm)	(Inch.)	(mm)	(Inch.)
(Dimensions in Millimeters & Inches)						
2-CPRSG	10.4	0.41	2.0	0.08	16.0	0.63
4-CPRSG	13.7	0.54	2.0	0.08	20.6	0.81
6-CPRSG	17.3	0.68	2.0	0.08	23.9	0.94
8-CPRSG	21.6	0.85	2.5	0.10	28.7	1.12
12-CPRSG	27.2	1.06	2.5	0.10	35.1	1.38
16-CPRSG	33.8	1.33	2.5	0.10	42.9	1.69

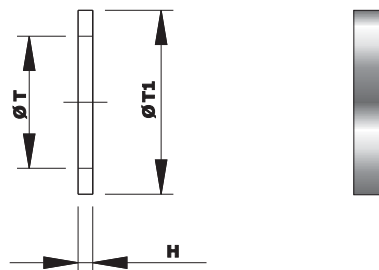
It's consists of a Buna-N inner ring bonded to a carbon steel outer ring, (Viton inner ring bonded to a stainless steel outer ring is available on special order) used to seal a male BSP(ISO) Parallel Threads.



Gasket_RP

COMFIT PRODUCT CODE	(ØT)		(H)		(ØT1)	
	(mm)	(Inch.)	(mm)	(Inch.)	(mm)	(Inch.)
2-CPRPG	9.9	0.39	1.0	0.04	15.0	0.59
4-CPRPG	13.5	0.52	1.5	0.06	18.8	0.75
6-CPRPG	17.0	0.66	1.5	0.06	22.9	0.91
8-CPRPG	21.3	0.83	1.5	0.06	27.0	1.06
12-CPRPG	26.7	1.05	2.0	0.08	33.0	1.30
16-CPRPG	33.5	1.31	2.0	0.08	40.6	1.58

It's consists of a copper Gasket used to seal a male BSP(ISO) Parallel Threads.



Gasket_RG

COMFIT PRODUCT CODE	(ØT)		(H)		(ØT1)	
	(mm)	(Inch.)	(mm)	(Inch.)	(mm)	(Inch.)
(Dimensions in Millimeters & Inches)						
4-CPRGG	7.6	0.30	1.8	0.07	10.7	0.42
6-CPRGG	8.6	0.34	2.3	0.09	14.2	0.56
8-CPRGG	9.1	0.36	2.5	0.10	17.8	0.70

It's consists of a copper Gasket used to seal a male BSP (ISO) Parallel Threads.