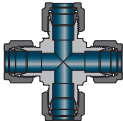
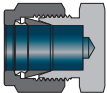
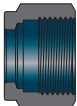
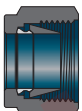
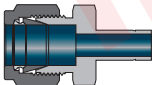
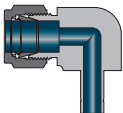
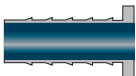
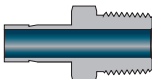
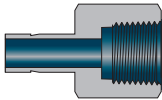
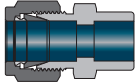
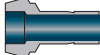
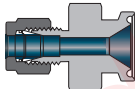
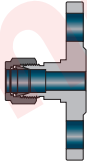
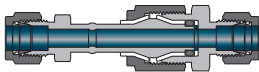
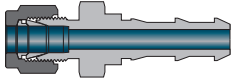
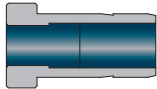
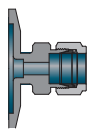


Configuration	Fitting Type	Example
	Union Crosses - O	SS-12M-O
	Caps - CC	SS-8F-CC
	Plugs - DZ	SS-4F-DZ
	Nuts - KN	SS-8F-KN
	Front Ferrules - FC	SS-8F-FC
	Rear Ferrules - KR	SS-6F-KR
	Nuts + Ferrules - KNFR	SS-8M-KNFR
	Reducers - D	SS-6M-D-3TM
	Reducer Elbows - LD	SS-6M-LD-3TM
	Insert for Soft Plastic Tubings - IN	SS-12-IN-10
	Male Adapters - EM	SS-10TM-EM-8RT

Configuration	Fitting Type	Example
	Female Adapters - EF	SS-8TM-EF-6RG
	Weld Connectors - KW	SS-12M-KW-8PWB
	Weld Elbows - LW	SS-16F-LW-16TWS
	Gaskets - RG	CU-8-RG
	Reducing Port Connectors - Z	SS-8F-Z
	Sanitary Flange Fittings - SG	SS-8F-SG-8C
	Flange Adapters - FZ	SS-8F-FZ-RF8-150
	Dielectric Fittings - KD	SS-10M-KD
	Calibration Fittings - MP	SS-8-MP-12M
	Fusible plugs-GFT	SS-6N-GFT
	KF Series Vacuum Adapter Fittings	SS-8F-VK-16KF

Ordering Number Description

A B C D E F G H

SS-8 F-KM-8 N -S - W

A	Material	B	P1 Size
	B=Brass	Fractional in.	Metric mm
	CU=Red copper	1=1/16"	2=2
	C20=Alloy20	2=1/8"	3=3
	HC=Alloy C-276	3=3/16"	4=4
	INC=Alloy 600	4=1/4"	6=6
	M=Alloy 400	5=5/16"	8=8
	NY=Nylon	6=3/8"	10=10
	CS=Carbon Steel	8=1/2"	12=12
	SS=316 SS	10=5/8"	14=14
	4S=304 SS	12=3/4"	15=15
	21S=304 SS	14=7/8"	16=16
	904L=904L SS	16=1"	18=18
	6L=316L SS	18=1 1/8"	20=20
	T=PTFE	20=1 1/4"	22=22
	TI=Titanium	24=1 1/2"	25=25
	625=Alloy 625	32=2"	28=28
	825=Alloy 825		32=32
	D5=Duplex 2205		38=38
	D7=Duplex 2507		50=50
	6MO=6Mo (S31254)		

C	P1 Type
	M=Metric Ferrule
	F=Fractional Ferrule
	TM=Metric Tube
	TF=Fractional Tube

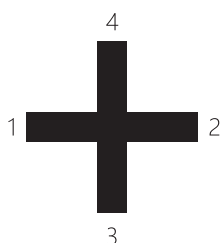
H	Cleaning and Packaging
	Default = Standard cleaning and packaging for general industrial use
	W= degreasing and oxygen-rich cleaning

D	Fitting Type
	KU=Union
	B=Bulkhead Union
	ME=Male Elbow
	KM=Male Connector
	BM=BulkheadMaleConnector
	TM=ThermocoupleConnector
	KF=Female Connector
	BF=Bulkhead Female Connector
	VM=45°Male Elbow
	VP=45°Adjustable Male Elbow
	LZ=Positionable Male Elbow
	FE=Female Elbow
	L=Union Elbow
	MBT=Male Run Tee
	MAT=Male Branch Tee
	MBP=Positionable Male Run Tee
	MAP=Positionable Male Branch Tee
	FAT=Female Branch Tee
	FBT=Female Run Tee
	MT=Union Tee
	O=Union Cross
	CC=Cap
	DZ=Plug
	D=Reducer
	Z=Port Connector
	EM=Male Adapter
	EF=Female Adapter
	KW=Weld Connector
	LW=Weld Elbow
	TKU=Unified Reducing Union
	FZ=Flange Adapters
	SG=Sanitary Flange Fittings
	KD=Dielectric Fitting
	MP=Calibration Fittings
	HC=Hose Coupling
	IN=Hose plug
	VPST = emission sprotector

G	Special Application
	Default = None
	S=NACE MR 0175
	HL= Sulfur Passivation

E	P2 Size
	Except the same as the P1,the other size follows:
	6=M6x1 or 3/8-24
	7=7/16-20
	8=M8x1 or 1/2-20
	9=9/16-18
	10=M10x1
	12=M12x1.5 or 3/4-16
	14=M14x1.5 or 7/8-14
	16=M16x1.5
	17=11/16-12
	18=M18x1.5
	20=M20x1.5
	22=M22x1.5
	24=M24x1.5
	26=15/8-12
	27=M27x2

F	P2 Type
	Except the same as the P1 the other type follows:
	N=NPT male tapered threadst
	RT=ISO tapered male threads
	FRT=ISO tapered female threads
	RS=ISO parallel threads(suitable for RS gasket)
	RP=ISO parallel threads(suitable for RP gasket)
	RG=ISO parallel threads(suitable for RG gasket)
	BP=ISO parallel male threads (suitable for RG gasket)
	PP=position adjustable, ISO parallel threads
	ST=SAE/MS parallel threads
	MS=Metric male threads (suitable for RG-M gasket)
	TWB=Inch tube butt weld
	PWS=Pipe socket weld
	TWS=Inch tube socket weld



The order sequence for tee and cross should firstly follow the number of 1,2,3,4.

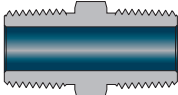
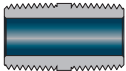
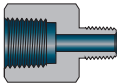
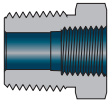
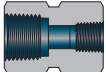
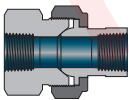
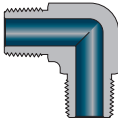
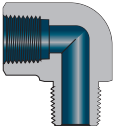
P PIPE FITTINGS

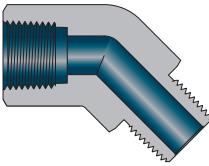
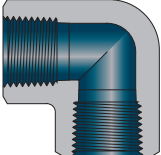
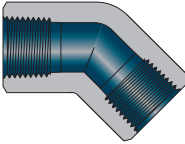
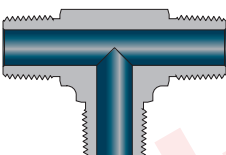
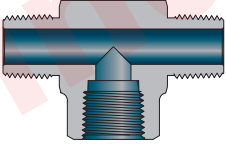
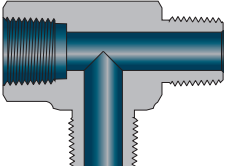
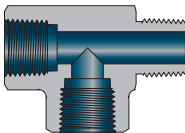


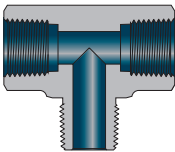
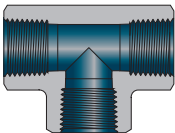
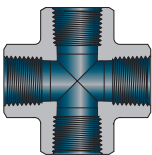
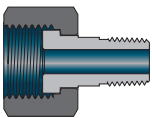
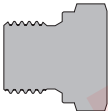
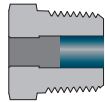
- ◆ Sizes range from 1/16" to 2"
- ◆ End connections with NPT, ISO/BSP, SAE, and metric threads are available
- ◆ Rolled thread enhance mechanical properties
- ◆ Diverse materials and configurations are available.

Eg: all kinds of stainless steel, alloy and other materials.

- ◆ Radius junction design within elbows provides smooth flow path.

Configuration	Fitting Type	Example
	Hex Nipples - LC	SS-6N-LC-4N
	Hex Long Nipples - LS	SS-8RT-LS-63.5MM
	Close Nipples - C	SS-6N-C
	Special Pipe Nipples - S	SS-6N-S-50.8MM
	Adapters - DS1	SS-8N-DS1-4N
	Reducing Bushings - DS	SS-12RT-DS-8N
	Hex Couplings - LC1	SS-6N-LC1-4N
	Union Ball Joints - UJ	SS-8RT-UJ
	Male Elbows - ML	SS-8RT-ML
	Street Elbows - MFL	SS-6N-MFL-8N

Configuration	Fitting Type	Example
	45° Street Elbows - MFV	SS-4RT-MFV-6RT
	Female Elbows - FL	SS-6RT-FL
	45° Female Elbows - FV	SS-4N-FV-2N
	Male Tees - MT	SS-12N-MT
	Female Branch Tees - DFT	SS-16N-DFT
	Female Run Tees - BFT	SS-8RT-BFT
	Male Street Tees - BMT	SS-8N-BMT

Configuration	Fitting Type	Example
	Male Branch Tees - DMT	SS-6N-DMT
	Female Tees - FT	SS-20RT-FT
	Female Crosses - CS	SS-12N-CS
	Pipe to Pipe Unions - WP	SS-20MS-PU-2RT
	Pipe Plugs - PST	SS-18MRS-PST
	Hollow Hex Plugs - HP	SS-9ST-HP
	Pipe Caps - X	SS-6RT-X
	Fusible plugs-GFA	SS-8N-GFA

Ordering Number Description

A B C D E F G H

SS - 8 N - LC - 6 N - S - W

A	Material
B=Brass	
HC=Alloy C-276	
INC=Alloy 600	
M=Alloy 400	
CS=Carbon Steel	
SS=316 SS	
4S=304 SS	
21S=321 SS	
904L=904L SS	
6L=316L SS	
TI=Titanium	
625=Alloy 625	
825=Alloy 825	
D5=Duplex 2205	
D7=Duplex 2507	

B	P1 Size
Fractional in.	Metric mm
1=1/16"	8=8
2=1/8"	10=10
3=3/16"	12=12
4=1/4"	14=14
5=5/16"	16=16
6=3/8"	18=18
8=1/2"	20=20
10=5/8"	22=22
12=3/4"	24=24
14=7/8"	27=27
16=1"	30=30
18=1 1/8"	33=33
20=1 1/4"	
24=1 1/2"	
32=2"	

C	P1 Type
N=NPT male tapered threads	
RT=ISO tapered male threads	
RS=ISO parallel threads(suitable for RS gasket)	
RP=ISO parallel threads(suitable for RP gasket)	
RG=ISO parallel threads(suitable for RG gasket)	
ST=SAE/MS parallel threads	
MS=Metric male threads(suitable or RG-M gasket)	

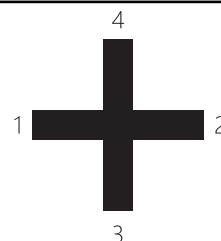
D	Fitting Type
PST=Pipe Plug	
HP=Hollow Hex Plug	
C=Close Nipple	
S=Special Pipe Nipple	
LC=Hex Nipple	
LS=Hex Long Nipple	
DS=Reducing Bushing	
X=Pipe Cap	
LC1=Hex Coupling	
UJ=Union Ball Joints	
DS1=Adapter	
ML=Male Elbow	
MFL=Street Elbow	
MFV=45° Street Elbow	
FL=Female Elbow	
FV=45° Female Elbow	
MT=Male Tee	
DFT=Female Branch Tee	
BFT=Female Run Tee	
BMT=Male Street Tee	
DMT=Male Branch Tee	
FT=Female Tee	
CS=Female Cross	
PU=Pipe to Pipe Union	

E	P2 Size
Except the same as the P1 the other size follows:	
6=M6x1 or 3/8-24	
7=7/16-20	
8=M8x1 or 1/2-20	
9=9/16-18	
10=M10x1	
12=M12x1.5 or 3/4-16	
14=M14x15 or 7/8-14	
16=M16x1.5	
17=11/16-12	
18=M18x1.5	
20=M20x1.5	
22=M22x1.5	
24=M24x1.5	
26=15/8-12	
27=M27x2	
30=17/8-12 or M30x2	
32=2"	

F	P2 Type
Specify in the same way as the P1	

G	Special Application
Default = None	
S=NACE MR 0175	
LH=Sulfur passivation	

H	Cleaning and Packaging
Default = Standard cleaning and packaging for general industrial use	
W=Degreasing	
W2=Oxygen-rich cleaning	



The order sequence for tee and cross should firstly follow the number of 1,2,3,4.