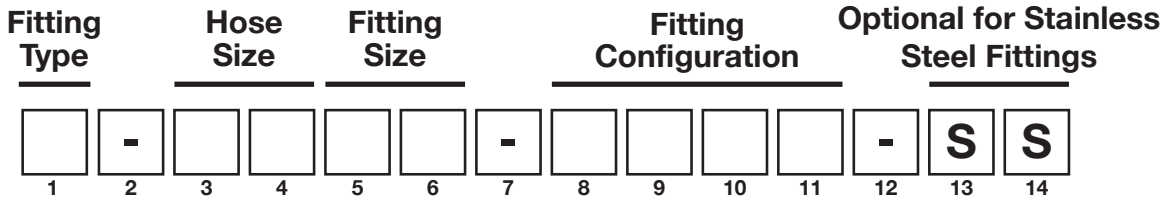


Fitting Configuration Chart



HOSES
ONE-PIECE B SERIES
ONE-PIECE D SERIES
ONE-PIECE F & P SERIES
TWO-PIECE FERRULES (A & PFR SERIES)
TWO-PIECE INSERTS (A SERIES)
TWO-PIECE INTERLOCK FERRULES & INSERTS (X & Z SERIES)
QUICK RELEASE
ASSEMBLY EQUIPMENT
TECHNICAL INFORMATION



Fitting Type	Hose Size	Fitting Size
1-Piece Series		
B	-02 or 1/8"	-02 or 1/8"
D	-03 or 3/16"	-03 or 3/16"
F	-04 or 1/4"	-04 or 1/4"
P	-05 or 5/16"	-05 or 5/16"
2-Piece Series		
A	-06 or 3/8"	-06 or 3/8"
X	-08 or 1/2"	-08 or 1/2"
Z	-10 or 5/8"	-10 or 5/8"
V	-12 or 3/4"	-12 or 3/4"
	-14 or 7/8"	-14 or 7/8"
	-16 or 1"	-16 or 1"
	-20 or 1 1/4"	-20 or 1 1/4"
	-24 or 1 1/2"	-24 or 1 1/2"
	-32 or 2"	-32 or 2"
	-40 or 2 1/2"	-40 or 2 1/2"
	-48 or 3"	-48 or 3"

TYPE	SUFFIX	DESCRIPTION
NPTF	FNPR	Female National Pipe Rigid
	FPMS	Female Pipe Straight Mechanical Swivel
	FNPS	Female National Pipe Swivel
	MNPT	Male Pipe NPTF
	MNPS	Male National Pipe Swivel
	MPS9	Male Pipe Swivel 90 Degree
JIC	FJSH	Female JIC Single Hex Swivel
	FJDH	Female JIC Double Hex Swivel
	FJ45	Female JIC 45 Degree Swivel
	FJ9L	Female JIC 90 Degree Long Swivel
	FJ9M	Female JIC 90 Degree Medium Swivel
	FJ9S	Female JIC 90 Degree Short Swivel
	MJIC	Male JIC
	SAE	FSAE
FAE4		Female SAE 45 Degree Swivel
FAE9		Female SAE 90 Degree Swivel
MORB		Male O-Ring Boss
MOBS		Male O-Ring Boss Swivel
MBS9		Male O-Ring Boss Swivel 90 Degree
MIFL		Male Inverted Flare
MIF4		Male Inverted Flare 45 Degree
MIF9		Male Inverted Flare 90 Degree
MSAE		Male SAE
ORFS	F0FS	Female O-Ring Face Seal Swivel
	F045	Female O-Ring Face Seal 45 Degree Swivel
	F09L	Female O-Ring Face Seal 90 Degree Long Swivel
	F09M	Female O-Ring Face Seal 90 Degree Medium Swivel
	F09S	Female O-Ring Face Seal 90 Degree Short Swivel
	MOFS	Male O-Ring Face Seal
SAE Flange Code 61	C61S	Code 61 Flange Straight
	C612	Code 61 Flange 22.5 Degree
	C613	Code 61 Flange 30 Degree
	C614	Code 61 Flange 45 Degree
	C616	Code 61 Flange 60 Degree
	C619	Code 61 Flange 90 Degree
SAE Flange Code 62	C62S	Code 62 Flange Straight
	C624	Code 62 Flange 45 Degree
	C629	Code 62 Flange 90 Degree

Fitting Configuration Chart – Fitting Type Explanation

B Series – One-piece non-skive crimp fitting for all braided hoses up to 1" ID.

D Series – One-piece non-skive crimp fitting for wire braided hoses above 1" ID and 4 wire spiral hose Alfabiotech 3000 1 ¼" ID thru 2" ID and Alfabiotech 4000 ¾" ID thru 1 ¼" ID.

F Series – One-piece non-skive crimp fitting for Alfabiotech 4000 2" ID, Alfabiotech 5000 ¾" ID thru 2" ID and Alfabiotech 6000 ¾" thru 1 ¼".

P Series – One-piece non-skive crimp fitting for use with Piranhaflex PF321TC hose only.

A Series – Two-piece insert for all wire and textile braided hoses, thermoplastic hose, Flexor 4 and PTFE hose ¾" thru 2" and Alfabiotech 3000 1 ¼" and 1 ½", Alfabiotech 4000 ¾" thru 1 ¼" along with some smaller ID spiral wire reinforced hoses.

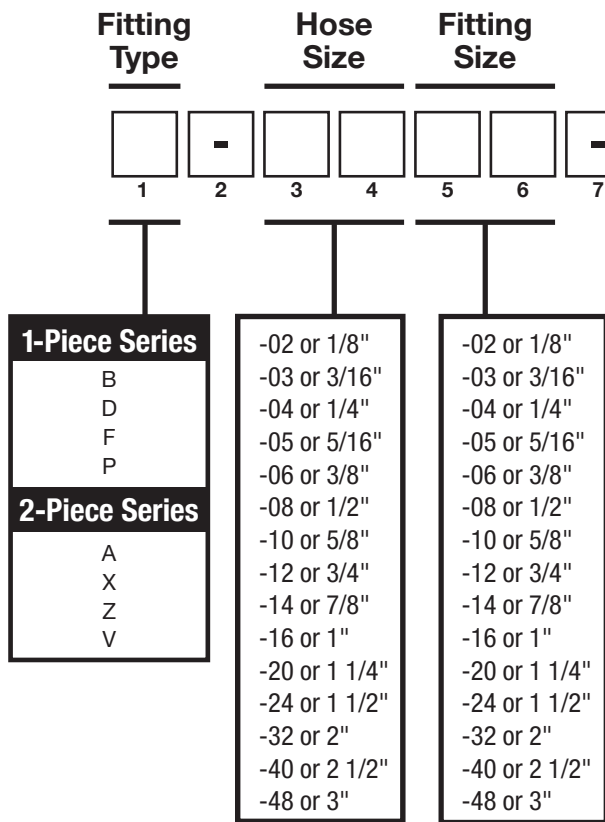
X Series – Two-piece Interlock insert for spiral wire reinforced hoses. Requires both internal and external skiving and a XF1 or XF2 Interlock ferrule to perform properly.

Z Series – Two-piece Interlock insert for Alfatech 6000 (AT6K) in 2" size only. Requires both internal and external skiving and a ZF1 Interlock ferrule to perform properly.

V Series – Two-piece insert for Flexor Rig/Alfabiotech 2000, 2 ½" and 3" ID size only. Requires a VS4 skive ferrule to perform properly.

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TYPE	SUFFIX	DESCRIPTION	
Caterpillar Flange	CFLS	CAT Flange Straight	
	CFL2	Cat Flange 22.5 Degree	
	CFL3	Cat Flange 30 Degree	
	CFL4	CAT Flange 45 Degree	
	CFL6	Cat Flange 60 Degree	
	CFL7	Cat Flange 67.5 Degree	
	CFL9	CAT Flange 90 Degree	
	BSP	BBAN	BSP Banjo
		FBC9	Female BSP Compact 90 Degree Swivel
FBFS		Female BSP Flat Seat Swivel	
FBP0		Female British Pipe Parallel With O-Ring Swivel	
FBO4		Female British Pipe Parallel With O-Ring 45 Degree Swivel	
FBO9		Female British Pipe Parallel With O-Ring 90 Degree Swivel	
FBPP		Female British Pipe Parallel Swivel	
FBP4		Female British Pipe Parallel 45 Degree Swivel	
FBP9		Female British Pipe Parallel 90 Degree Swivel	
MBFS		Male BSP Flat Seat	
MBPP		Male British Pipe Parallel	
MBPT	Male British Pipe Tapered/JIS		
Metric	FMFS	Female Metric French Swivel	
	FMOH	Female Metric O-Ring Heavy Swivel	
	FM4H	Female Metric O-Ring 45 Degree Heavy Swivel	
	FM9H	Female Metric O-Ring 90 Degree Heavy Swivel	
	FMOL	Female Metric O-Ring Light Swivel	
	FM4L	Female Metric O-Ring 45 Degree Light Swivel	
	FM6S	Female Metric 60 Degree Seat DIN 3863	
	FM9L	Female Metric O-Ring 90 Degree Light Swivel	
	MBAN	Metric Banjo	
	MMFR	Male Metric French Solid	
	MMSH	Male Metric Solid-Heavy	
	MMSL	Male Metric Solid-Light	
	MSPS	Metric Stand Pipe Straight	
MSP4	Metric Stand Pipe 45 Degree		
MSP9	Metric Stand Pipe 90 Degree		
JIS	FJIS	Female JIS Swivel	
	FJS4	Female JIS 45 Degree Swivel	
	FJS9	Female JIS 90 Degree Swivel	
	FKOS	Female Komatsu Swivel	
	KFST	Komatsu Flange Straight	
	KF45	Komatsu Flange 45 Degree	
KF90	Komatsu Flange 90 Degree		
API	FHUN	Female Hammer Union	
	MAPI	Male API Pipe Thread	
	MHUN	Male Hammer Union	
Other	BTTF	Bite Type Tube Fitting	
	FGRT	Female Grease Tap	
	FPWS	Female Pressure Washer Swivel	
	HMEN	Hose Mender	

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