

- 1 Select the Family Designator from the Chart A. Example: KJ12-8GC
- 2 Add the Tube Size from Chart B. Example: KJ12-8GC
- 3 Add the Thread Size from Chart C. Example: KJ12-8GC
- 4 Add the Type of Fitting from Chart D. Example: KJ12-8GC
- 5 If part doesn't come with lockwire holes as standard add -2wire to the end of your part. For example KJ4LHU-2WIRE

The diagram illustrates a network connection between two main categories: **Family** and **Options**. The connection is mediated by two intermediate nodes, **B** and **C**. The path is represented by a sequence of nodes: **A** (Family) is connected to **B** (Connection1), which is connected to **B** (Connection2), which is connected to **D** (Type), which is connected to **E** (Options). Additionally, node **C** is connected to the second node **B** (Connection2).

Family	Connection1	Connection2	Type	Options
KJ	8		GC	
KJ	6	-	4	LHU - 2WIRE



Final Part Number
KJ8GC
KJ6-4LHU-2WIRE

A
FAMILY DESIGNATION
KJ *UltraFlare®*

TUBE SIZE	
4	1/4
6	3/8
8	1/2
12	3/4
16	1
20	1-1/4
24	1-1/2
32	2

THREAD SIZE		
	ANPT	SAE
2	1/8 - 27	5/16 - 24
4	1/4 - 18	7/16 - 20
6	3/8 - 18	9/16 - 18
8	1/2 - 14	3/4 - 16
12	3/4 - 14	1 1/16 - 12
16	1 - 11 1/2	1 5/16 - 12
20	1 1/4 - 11-1/2	1 5/8 - 12
24	1 1/2 - 11 1/2	1 7/8 - 12
32	2 - 11 1/2	2 1/2 - 12

OPTIONS

2WIRE *Lock wire holes*

CONFIGURATION TYPE	
BRTX	Bulkhead Run Tee without Bulkhead Nut
BUX	Bulkhead Union without Bulkhead Nut
C	Tube to Male Pipe Thread
E	Union Elbow
GBT	SAE Straight Thread Branch Tee
GC	Tube to SAE Straight Thread
GE	SAE Straight Thread Elbow
GRT	SAE Straight Thread Run Tee
P	Plug
SBT	Female Swivel Branch Tee
SC	Female Swivel Straight
SE	Female Swivel Elbow
SRT	Female Swivel Run Tee
T	Union Tee
TER-2	Tube End Reducer
U	Swivel Union
X	Union Cross
LHU	Large Hex Union
OU	Orifice Union

** All UltraFlare® "KJ" Virgin PTFE nose seals need to be ordered separately.*

All KJ fittings are class 3A/3B threads per MIL-S-8879

Standard seals are NBR on straight thread ends.

Other Options may be available. Contact SSP for availability.