



MALE CONNECTOR

316L STAINLESS COMPRESSION TUBE FITTING

KEY BENEFITS

- 316L stainless steel - single-ferrule design
- Tube OD × male NPT connection
- Tube OD 1/4" through 3/4"



SINGLE-FERRULE MALE CONNECTOR

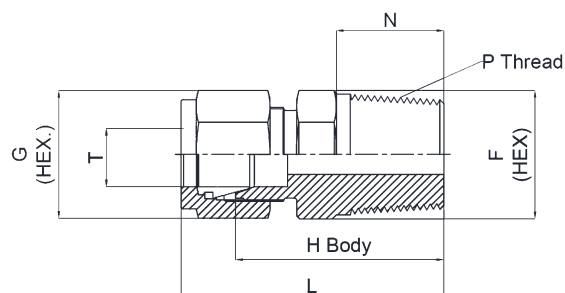
OVERVIEW

The Apache Male Connector is a 316L stainless single-ferrule compression tube fitting that joins instrument tubing to a male NPT port. The single-ferrule design makes up quickly for a reliable, leak-tight seal in instrumentation and process service. Available in tube ODs from 1/4" through 3/4"; double-ferrule (DFMC) versions share identical dimensions.

DIMENSIONAL DATA

PART NO.	T - TUBE OD	P - MALE NPT	N	L	H	G	F
SFMC-4-2	1/4" (6.35)	1/8"	10	33	25.5	14	14
SFMC-4-4	1/4" (6.35)	1/4"	14	37	30	14	14
SFMC-4-6	1/4" (6.35)	3/8"	14	38	30	14	17
SFMC-4-8	1/4" (6.35)	1/2"	19	43.5	36.5	14	22
SFMC-6-2	3/8" (9.52)	1/8"	10	36.5	29	17	17
SFMC-6-4	3/8" (9.52)	1/4"	14	40	32.5	17	17
SFMC-6-6	3/8" (9.52)	3/8"	14	40	32.5	17	17
SFMC-6-8	3/8" (9.52)	1/2"	19	45	38	17	22
SFMC-8-4	1/2" (12.7)	1/4"	14	43.5	33	22	22
SFMC-8-6	1/2" (12.7)	3/8"	14	43.5	33	22	22
SFMC-8-8	1/2" (12.7)	1/2"	19	48	38	22	22
SFMC-8-12	1/2" (12.7)	3/4"	19	50	39	22	27

Dimensions in millimeters unless otherwise specified; for reference only, subject to change. T = tube OD (mm in parentheses) - P = male NPT - N, L, H per the drawing - G, F = hex across-the-flats. Double-ferrule connectors (DFMC) share these dimensions – substitute the "DF" prefix for the "SF" part-number prefix.



STANDARDS & OPTIONS

Specification	Instrumentation compression tube fitting
Material	316L stainless steel
Ferrule	Single ferrule - double-ferrule available
End Connections	Tube × male NPT
Tube OD	1/4" - 3/4"
Thread	Tapered male NPT

MATERIALS / CONSTRUCTION

#	COMPONENT	MATERIAL
1	Body	316L stainless steel
2	Ferrule	316L stainless steel
3	Nut	316L stainless steel

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