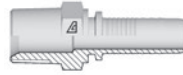
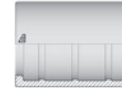




One-Piece, Male NPT Crimp Fitting



Two-Piece, Male NPT Crimp Fitting (A-Series)



Crimp Ferrule for use with Two-Piece Crimp Fitting (A-Series)

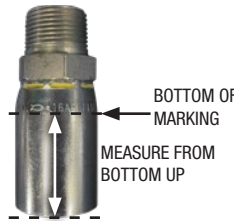
Part Number	Hose ID (in)	Weight (lbs/ft)
FHP08NPT8	1/2	0.29
FAR12NPT12	3/4	0.50
FAR16NPT16	1	0.79

Part Number	Hose ID (in)	Weight (lbs/ft)
A-0808-MNPT	1/2	0.17
A-1212-MNPT	3/4	0.26
A-1616-MNPT	1	0.58

Part Number	Hose ID (in)	Weight (lbs/ft)
AFX-08	1/2	0.11
AFX-12	3/4	0.17
AFX-16	1	0.28

ONE PIECE CRIMP SPECIFICATIONS

- Do not crimp entire length of ferrule. Measure crimp length from bottom up. Do not crimp past bottom of marking.
- Verify crimp diameter by measuring across the lowest point (not over ridges).



ONE-PIECE, MALE NPT CRIMP FITTING

Hose Series	Hose ID (in)	Fitting Part Number	Crimp Diameter		Crimp Length (in) ± 0.010	Insert Depth (in) ± 0.063	Die Size (mm)	Micrometer Setting (mm)
			(in) ± 0.005	(mm) ± 0.1				
MNTR-050	1/2	FHP08NPT8	0.940	23.9	1.300	1.500	22	1.9
MNTR-075	3/4	FAR12NPT12	1.250	31.8	1.475	1.750	29	2.8
MNTR-100	1	FAR16NPT16	1.530	38.9	2.000	2.000	38	0.9

TWO PIECE CRIMP SPECIFICATIONS

- Crimp entire length of ferrule.
- Verify crimp diameter by measuring across the lowest point (not over ridges).
- Crimp specifications also valid for other A-Series fittings offered by Kuriyama.



TWO-PIECE, MALE NPT, A-SERIES, CRIMP FITTING

Hose Series	Hose ID (in)	Stem Part Number	Ferrule Part Number	Crimp Diameter		Crimp Length (in) ± 0.010	Insert Depth (in) ± 0.063	Die Size (mm)	Micrometer Setting (mm)
				(in) ± 0.005	(mm) ± 0.1				
MNTR-050	1/2	A-0808-MNPT	AFX-08	1.000	25.4	Full Shell	1.000	25	0.4
MNTR-075	3/4	A-1212-MNPT	AFX-12	1.300	33.0	Full Shell	1.000	29	4.0
MNTR-100	1	A-1616-MNPT	AFX-16	1.610	40.9	Full Shell	1.250	38	2.9

NOTE: Hydrostatic testing of all assemblies is suggested, refer to NAHAD Industrial Hose Assembly Guidelines.

Crimp specifications also valid for other A-Series fittings (refer to Piranhaflex Hose Catalog for available types).

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

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