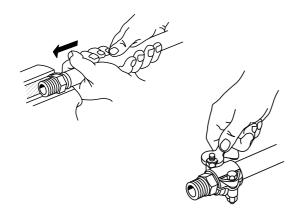


## Field Attachable 'K' Series

†To determine the correct length of hose, subtract the cut-off factor for each end fitting from the overall length of assembly.

#### Hose End 'K' Series



Refer to important safety information on page 3 of this catalog.

Typical Application: Low pressure hydraulic applications and suction lines.

Compatible Hose: H039.

**Pressure:** Determined by maximum working pressure for hose size. See page 14 for working pressure ratings for hose end configurations.

Material: 12L14 carbon steel insert; malleable iron clamp

Plating: Zinc; yellow dichromate finish

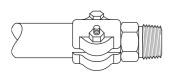
**Ordering Information:** Order as a complete kit or order individual components by catalog number.

#### Assembly Instructions:

- 1. Lubricate insert and hose I.D.
- Push hose on barbed stand pipe. Be sure hose is bottomed to clamp retainer.
- After making sure clamp shoulders will lock in recesses of insert, draw clamps together evenly.

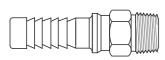
**Note:** Refer to current price list for availability of cataloged items. Configurations and dimensions subject to change without notice.

# Male Pipe Assembly Includes Insert, Clamps, Nuts and Bolts



HOSE I.D	PIPE SIZE	CATALOG NUMBER COMPLETE ASSEMBLY	INSERT I.D.	HOSE CUT-OFF FACTOR†	INSERT ONLY	CLAMP ASS'Y. LESS INSERT	CLAMP ONLY	NUT NO.	BOLT NO.
3/4	3/4	K12N-112	.66	1.44	IKE12N-112	K12	CK12	NK12	BK12
1	1	K16N-116	.91	1.63	IKE16N-116	K16	CK16	NK16	BK16
1-1/4	1-1/4	K20N-120	1.06	1.81	IKE20N-120	K20	CK20	NK20	BK20
1-1/2	1-1/2	K24N-124	1.30	2.06	IKE24N-124	K24	CK24	NK20	BK24
2	2	K32N-132	1.75	2.19	IKE32N-132	K32	CK32	NK32	BK32

### Male Connector Insert Only



HOSE I.D	PIPE SIZE	CATALOG NUMBER	PIPE THREAD	OVERALL LENGTH	HOSE CUT-OFF FACTOR†	INSERT I.D.
3/4	3/4	IKE12N-112	3/4–14	3.03	1.44	.66
1	1	IKE16N-116	1–11-1/2	3.72	1.63	.91
1-1/4	1-1/4	IKE20N-120	1-1/4-11-1/2	4.59	1.88	1.06
1-1/2	1-1/2	IKE24N-124	1-1/2-11-1/2	4.65	2.06	1.30
2	2	IKE32N-132	2–11-1/2	5.19	2.19	1.75

Use with H039 hose only. May be clamped with band or gear-type clamp. Used with suction hose for suction lines or return lines. For low pressure applications only.