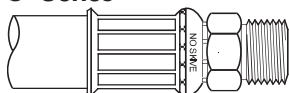


Couplings

430 'U' Series No Skive

Hose End Series: 'U' Series



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

Typical Application: General purpose low, medium, and high pressure fluid transfer.

Compatible Hose: Use Hose H0377/Kelly Power, H115 & H116/Performer II, H1777/Perfection 300, H1812/Industrial A/W, H6002/Concord Air, H6008/Yellow Jack, H6009/Bulldog Gold & H9622/Contractors Air.

Material: Low Carbon Steel

Plating: Zinc; yellow dichromate finish

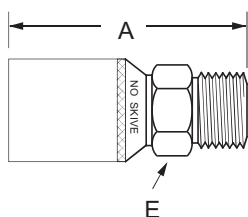
Assemble With: T-410-1 Coll-O-Crimp II, T-420-1 Coll-O-Crimp Super I, T-440-1 Coll-OCrimp II Plus or T-480.

Advantages: Wide selection of hose and end configurations allowing a diverse number of applications. An ideal series to introduce hydraulics.

Ordering Information: Order individually by catalog number. O-rings not supplied with split flange hose ends.

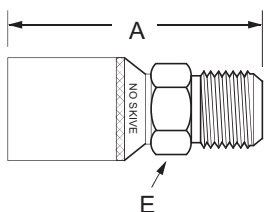
Label Set: FS-3100

Male Pipe (NPTF) Rigid



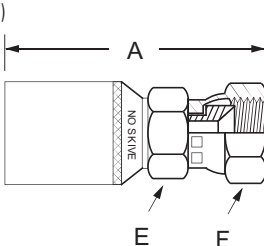
HOSE I.D.	PIPE SIZE	CATALOG NUMBER	THREAD SIZE	A	HOSE CUT-OFF FACTOR†	HOLE DIA.	HEX E
1/2	1/2	43008U-108	1/2-14	3.56	1.69	.34	7/8
1/2	3/4	43008U-112	3/4-14	3.29	1.38	.34	1-1/16
3/4	3/4	43012U-112	3/4-14	3.68	1.69	.61	1-1/16
3/4	1	43012U-116	1-11-1/2	3.77	1.75	.61	1-3/8
1	3/4	43016U-112	3/4-14	3.86	1.81	.71	1-1/4
1	1	43016U-116	1-11-1/2	4.05	2.00	.81	1-3/8
1	1-1/4	43016U-120	1-1/4-11-1/2	4.08	2.06	.81	1-11/16
1-1/4	1-1/4	43020U-120	1-1/4-11-1/2	4.58	2.31	1.02	1-11/16
1-1/2	1-1/2	43024U-124	1-1/2-11-1/2	4.87	2.38	1.25	2
2	2	43032U-132	2-11-1/2	5.51	2.69	1.69	2-1/2

SAE 37° Male Rigid



HOSE I.D.	TUBE SIZE	CATALOG NUMBER	THREAD SIZE	A	HOSE CUT-OFF FACTOR†	HOLE DIA.	HEX E
1/2	1/2	43008U-508	3/4-16	3.50	1.63	.34	7/8
1/2	5/8	43008U-510	7/8-14	3.30	1.38	.34	1
3/4	3/4	43012U-512	1-1/16-12	3.74	1.75	.61	1-1/8
3/4	7/8	43012U-514	1-3/16-12	3.81	1.81	.61	1-1/4
3/4	1	43012U-516	1-5/16-12	4.02	2.06	.61	1-3/8
1	1	43016U-516	1-5/16-12	4.02	2	.81	1-3/8
1	1-1/4	43016U-520	1-5/8-12	3.84	1.81	.81	1-11/16
1-1/4	1-1/4	43020U-520	1-5/8-12	4.57	2.31	1.02	1-11/16
1-1/2	1-1/2	43024U-524	1-7/8-12	4.95	2.50	1.25	2
2	2	43032U-532	2-1/2-12	5.57	2.75	1.69	2-5/8

SAE 37° Female Swivel



HOSE I.D.	TUBE SIZE	CATALOG NUMBER	THREAD SIZE	A	HOSE CUT-OFF FACTOR†	HOLE DIA.	HEX E	HEX F
1/2	3/8	43008U-606 ^c	9/16-18	3.56	1.69	.34	13/16	11/16
1/2	1/2	43008U-608 ^a	3/4-16	3.67	1.75	.34	13/16	7/8
1/2	5/8	43008U-610 ^a	7/8-14	3.72	1.81	.34	13/16	1
1/2	3/4	43008U-612 ^c	1-1/16-12	3.76	1.88	.34	1	1-1/4
3/4	3/4	43012U-612 ^c	1-1/16-12	4.08	2.06	.61	1	1-1/4
3/4	7/8	43012U-614 ^c	1-3/16-12	3.90	1.88	.61	1-1/4	1-3/8
3/4	1	43012U-616 ^c	1-5/16-12	4.01	2.00	.61	1-1/4	1-1/2
1	3/4	43016U-612 ^c	1-1/16-12	4.19	2.19	.61	1-1/4	1-1/4
1	1	43016U-616 ^c	1-5/16-12	4.28	2.25	.81	1-1/4	1-1/2
1	1-1/4	43016U-620 ^c	1-5/8-12	4.12	2.06	.81	1-5/8	2
1-1/4	1-1/4	43020U-620 ^c	1-5/8-12	4.87	2.63	1.02	1-11/16	2
1-1/4	1-1/2	43020U-624 ^c	1-7/8-12	5.03	2.75	1.02	1-7/8	2-1/4
1-1/2	1-1/2	43024U-624 ^c	1-7/8-12	5.29	2.81	1.25	2	2-1/4
2	2	43032U-632 ^c	2-1/2-12	6.04	3.25	1.69	2-1/2	3

†To determine the correct length of hose, subtract the cut-off factor

a Swivel nuts are universal c SAE 37° flare connection only.