

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

**Hose End 338 'B' Series**

(Parts are stamped with DOT)



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

**Typical Application:** Air brake hose lines.

**Compatible Hose:** H105; H115; H338

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

**Material:** CA360 brass

**Advantages:** Can be used for nearly any air brake line. Easy to assemble with a good selection of hose end configurations. Brass material offers excellent resistance against corrosion.

**Ordering Information:** Order individually by catalog number. Complete air brake hose assemblies can be found in the Ready-Made Hose Assemblies section of this catalog. Refer to page 84-86.

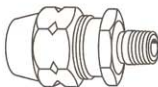
**Assembly Instructions:**

1. Slide nut and sleeve onto hose. Make sure bevel edge of sleeve faces out toward fitting.
2. Push hose into fitting until it bottoms.
3. Screw nut until contact is made with body hex.

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

**Label Set:** FS-800

**Note:** Parts stamped with DOT

**Male Connector**


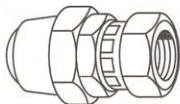
HOSE I.D.	PIPE SIZE	CATALOG NUMBER	OVERALL LENGTH	HOSE CUT-OFF FACTOR†
3/8	1/4	33806B-Y24	2.26	.69
3/8	3/8	33806B-Y26	2.35	.81
3/8	1/2	33806B-Y28	2.45	.94
1/2	3/8	33808B-Y26	2.24	.75
1/2	1/2	33808B-Y28	2.40	.94

**Male Connector with Spring Guard**


HOSE I.D.	PIPE SIZE	CATALOG NUMBER	OVERALL LENGTH	HOSE CUT-OFF FACTOR†
3/8	1/4	33806B-Y34	4.72	.75
3/8	3/8	33806B-Y36	4.78	.81
3/8	1/2	33806B-Y38	4.88	.94
1/2	3/8	33808B-Y36	5.12	.75
1/2	1/2	33808B-Y38	4.88	.94

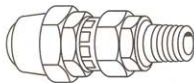
**Field Attachable  
338 'B' Series**

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

**Female Connector**


HOSE I.D	ABS THREAD SIZE	CATALOG NUMBER	OVERALL LENGTH	HOSE CUT-OFF FACTOR†
3/8	3/4-20	33806B-Y76	2.40	.88
1/2	7/8-20	33808B-Y78	2.37	.88

(Steel Nut)

**Female Connector  
with Adapter**


HOSE I.D	PIPE SIZE	CATALOG NUMBER	ABS THREAD SIZE	OVERALL LENGTH	HOSE CUT-OFF FACTOR†
3/8	1/4	33806B-Y84	3/4-20	3.33	1.81
3/8	3/8	33806B-Y86	3/4-20	3.33	1.75
1/2	3/8	33808B-Y86	7/8-20	3.30	1.75

(Steel Nut)

**Hose Mender**


HOSE I.D	CATALOG NUMBER	OVERALL LENGTH
3/8	33806B-Y06	3.28
1/2	33808B-Y08	3.25

**Hose Mender  
(Body Only)**


HOSE I.D	CATALOG NUMBER	OVERALL LENGTH
3/8	33806-E	2.55

**Field Attachable  
338 'B' Series**

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

**Adapter**


ABS THREAD SIZE	PIPE SIZE	CATALOG NUMBER	OVERALL LENGTH	ABS THREAD SIZE
3/8	1/4	1390x6	1.18	3/4-20
3/8	3/8	1390x6x6	1.18	3/4-20
3/8	1/2	1390x6x8	1.37	3/4-20
1/2	3/8	1390x8	1.18	7/8-20
1/2	1/2	1390x8x8	1.37	7/8-20

**Spring Guard**


HOSE I.D.	CATALOG NUMBER
3/8	33806-C
1/2	33808-C

(Steel Nut)

**Insert  
(Body Only)**


HOSE I.D.	PIPE SIZE	CATALOG NUMBER	HOLE DIA.
3/8	1/4	1391x6	.281
3/8	3/8	1391x6x6	.281
3/8	1/2	1391x6x8	.281
1/2	3/8	1391x8	.390
1/2	1/2	1391x8x8	.390

**Sleeve**

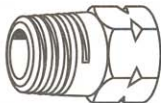

HOSE I.D.	CATALOG NUMBER
3/8	33806-A
1/2	33808-A

**Field Attachable  
338 'B' Series**

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

**Nut**


HOSE I.D.	CATALOG NUMBER
3/8	33806-B
1/2	33808-B

**Nut For Spring Guard**


HOSE I.D.	CATALOG NUMBER
3/8	33806-D
1/2	33808-D