

## Brass Hose Fittings



### MALE INSERTS NPT

PART NO.	HOSE SIZE	NPT SIZE
BN11	1/8"	1/8"
BN151	3/16"	1/8"
BN152	3/16"	1/4"
BN21	1/4"	1/8"
BN22	1/4"	1/4"
BN23	1/4"	3/8"
BN251	5/16"	1/8"
BN252	5/16"	1/4"
BN253	5/16"	3/8"
BN31	3/8"	1/8"
BN32	3/8"	1/4"
BN33	3/8"	3/8"
BN34	3/8"	1/2"
BN42	1/2"	1/4"
BN43	1/2"	3/8"
BN44	1/2"	1/2"
BN46	1/2"	3/4"
BN53	5/8"	3/8"
BN54	5/8"	1/2"
BN56	5/8"	3/4"
BN64	3/4"	1/2"
BN66	3/4"	3/4"
BN86	1"	3/4"
BN88	1"	1"

Stainless Steel Hose Fittings are also available.

# Brass Crimp Ferrules

Stainless Steel Hose Fittings are also available.

## BRASS FERRULES FOR AIR – BFM FOR MEDIUM WEIGHT HOSE

PART NO.	FERRULE ID	FERRULE LENGTH	END HOLE SIZE	METAL GAUGE	**RIBBED DIE PART NO.	**PLAIN DIE PART NO.
BFM478	.478"	1 <sup>1</sup> / <sub>16</sub> "	2 <sup>1</sup> / <sub>64</sub> "	.024"	R41	P42
BFM562	.562"	1"	7 <sup>1</sup> / <sub>16</sub> "	.024"	R37	P38
BFM593	.593"	1"	7 <sup>1</sup> / <sub>16</sub> "	.024"	R36	P37
BFM625	.625"	1"	7 <sup>1</sup> / <sub>16</sub> "	.024"	R35	P36
BFM656	.656"	1"	7 <sup>1</sup> / <sub>16</sub> "	.024"	R34	P35
BFM687	.687"	1"	1 <sup>1</sup> / <sub>2</sub> "	.024"	R33	P34
BFM718	.718"	1"	5 <sup>1</sup> / <sub>8</sub> "	.024"	R31	P32
BFM718B	.718"	1"	1 <sup>1</sup> / <sub>2</sub> "	.024"	R31	P32
BFM750	.750"	1"	5 <sup>1</sup> / <sub>8</sub> "	.024"	R30	P31
BFM750B	.750"	1"	1 <sup>1</sup> / <sub>2</sub> "	.024"	R30	P31
BFM781	.781"	1"	5 <sup>1</sup> / <sub>8</sub> "	.024"	R29	P30
BFM781B	.781"	1"	1 <sup>1</sup> / <sub>2</sub> "	.024"	R29	P30

## BRASS FERRULES FOR AIR – BFL FOR LIGHT WEIGHT HOSE

PART NO.	FERRULE ID	FERRULE LENGTH	END HOLE SIZE	METAL GAUGE	**RIBBED DIE PART NO.	**PLAIN DIE PART NO.
BFL380	.380"	1 <sup>1</sup> / <sub>2</sub> "	17 <sup>1</sup> / <sub>64</sub> "	.016"	R44	P45
BFL410	.410"	1 <sup>1</sup> / <sub>2</sub> "	17 <sup>1</sup> / <sub>64</sub> "	.016"	R43	P44
BFL450	.450"	9 <sup>1</sup> / <sub>16</sub> "	11 <sup>1</sup> / <sub>32</sub> "	.016"	R41	P42
BFL500	.500"	1 <sup>1</sup> / <sub>2</sub> "	11 <sup>1</sup> / <sub>32</sub> "	.016"	R40	P41
BFL525	.525"	1 <sup>1</sup> / <sub>2</sub> "	11 <sup>1</sup> / <sub>32</sub> "	.016"	R39	P40
BFL548	.548"	3 <sup>1</sup> / <sub>64</sub> "	3 <sup>1</sup> / <sub>8</sub> "	.016"	R38	P39
BFL564	.564"	3 <sup>1</sup> / <sub>4</sub> "	3 <sup>1</sup> / <sub>8</sub> "	.019	R37	P38
BFL575	.575"	3 <sup>1</sup> / <sub>64</sub> "	15 <sup>1</sup> / <sub>32</sub> "	.016"	R37	P38
BFL600	.600"	1 <sup>1</sup> / <sub>2</sub> "	1 <sup>1</sup> / <sub>2</sub> "	.016"	R36	P37
BFL625	.625"	1 <sup>1</sup> / <sub>2</sub> "	1 <sup>1</sup> / <sub>2</sub> "	.016"	R35	P36
BFL650	.650"	1 <sup>1</sup> / <sub>2</sub> "	1 <sup>1</sup> / <sub>2</sub> "	.016"	R34	P35
BFL725	.725"	17 <sup>1</sup> / <sub>32</sub> "	1 <sup>1</sup> / <sub>2</sub> "	.016"	R31	P32
BFL750	.750"	17 <sup>1</sup> / <sub>32</sub> "	1 <sup>1</sup> / <sub>2</sub> "	.016"	R30	P31



## BRASS FERRULES FOR FLUID – BFW FOR MEDIUM WEIGHT HOSE

PART NO.	FERRULE ID	FERRULE LENGTH	END HOLE SIZE	METAL GAUGE	**RIBBED DIE PART NO.	**PLAIN DIE PART NO.
BF850	.850"	.568"	.625"	.019"	R26	P27
BFW875	.875"	.843"	.688"	.024"	R25	P26
BFW900	.900"	.843"	.688"	.024"	R24	P25
BFW975	.975"	.843"	.688"	.024"	R21	P22
BFW1025	1.025"	.843"	.693"	.024"	R19	P20
BFW1175	1.175"	.843"	.875"	.024"	R13	P14
BFMW1050	1.050"	.843"	.750"	.025"	R18	P19
BFMW1100	1.100"	.843"	.812"	.023"	R16	P17
BFMW1225	1.225"	.875"	.875"	.025"	R11	P12
BFMW1275	1.275"	.875"	1.000"	.025"	R9	P10
BFMW1400	1.400"	.687"	1.120"	.030"	R4	P5
BFMW1500	1.500"	.875"	1.120"	.025"	-	P1
BFMW1550	1.550"	.781"	1.120"	.020"	-	-

Stainless Steel Hose Fittings are also available.

\*\*These dies are for use with 5111A and 1765A ferrule machines.



## Ferrule Crimping Tools



### Manually Operated Ferrule Tools

- Scovill No. 5111A - Regular Ferrule Crimping Machine
- Base 8" x 3" - Body 7<sup>3</sup>/<sub>8</sub>" - Height with handle upright 27"
- Weight 29lbs (13kg)

Note: Does not include dies.

Air operated Ferrule Tool Available on request

#### MANUALLY OPERATED FERRULE TOOL

PART NO.

5111A



### Hose Crimper

Hose Crimper provides "Big Tool" crimping advantages at a fraction of the cost. Rugged portable and easy to use.

#### HOSE CRIMPER

PART NO.

855

855A

855 Crimper with 5 dies for 1/4" - 1 braid through 3/8" - 2 braid hose.

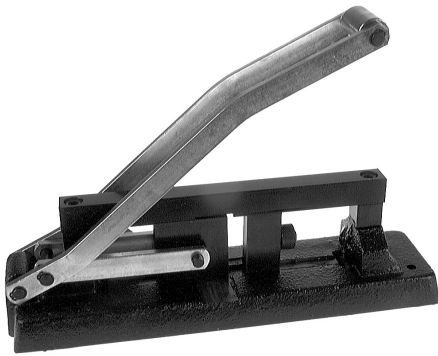
855A same as 855 except the largest die is replaced by 7/16" die for crimping 3/16" hose. (Welding hoses etc).

Optional dies up to 13/16". (1/2" I.D. Hose available).



#### DIES FOR 855/855A

PART NO.	DIE BORE	NOMINAL HOSE OD	CRIMPER No. 855	CRIMPER No. 855A
856-1	.630"	.625" .658"	Standard	Standard
856-2	.580"	.593"	Standard	Standard
856-3	.530"	.500" .562" .593"	Standard	Standard
856-4	.480"	.500"	Standard	Standard
856-5*	.680"	.687" .718"	Standard	Optional
856-7	.437"	.437"	Optional	Standard
856-8	.750"	.750" .781"	Optional	Optional
856-9	.812"	.812" .843"	Optional	Optional
856-10	.375"	.375" .406"	Optional	Optional



**Model 860 Large Hose Crimper  
(Sold without dies)**

For crimping larger hoses from 1/2" to 1" I.D., 7/8" to 1 1/2" O.D. Crimps standard brass or aluminium ferrules. Order separate die for each hose diameter.

LARGE HOSE CRIMPER	
PART NO.	
860	



DIES FOR 860	
DIE PART NO.	O.D. HOSE (mm)
861-22	17.5
861-23	18.3
861-24	19.0
861-25	19.8
861-26	20.6
861-27	26.2
861-28	22.2
861-29	23.0
861-30	23.8
861-31	24.6
861-32	25.0
861-33	25.8
861-34	26.6
861-36	28.2
861-38	29.8
861-40	31.4
861-42	32.9
861-44	34.5
861-46	36.1
861-48	37.7

**ALL TYPES OF ADAPTERS AND FITTINGS  
ARE AVAILABLE INCLUDING SPECIALS  
FOR SWIVEL JOINTS SEE SECTION M  
CONTACT OUR SALES OFFICE WITH YOUR REQUIREMENTS**