## Brass Ferrule Crimper - Air Operated



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The mass production assembly of hose, ferrules and fittings is efficiently handled with this air-operated unit. Foot pedal permits the use of both hands, reduces fatigue and speeds production. Complete with air cylinder, ferrule machine (less dies), fitted hose lengths and necessary control valves. Ready for work bench installation. Crimps all ferrules shown.

| Part No. | Price \$        |
|----------|-----------------|
| 1765A    | 13174.31        |
|          | Price Group: SD |

Height

(mm)

685

Weight

12 kgs

Crimps all ferrules shown. Does not include dies. Refer to page 142 for dies.

Body

(mm)

185

Base

(mm)

200 x 75

AN05

Price \$

1567.35 Price Group: SD

AN05

## Brass Ferrule Crimper - Manually Operated

Specifications:

Part No.

5111A



## Brass Ferrules for Fluid

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|-------------|----------------|---------|----|--|
|             |                |         |    |  |
|             |                |         |    |  |
| 194         |                |         |    |  |
|             |                |         | 13 |  |

| Application:       | For use with general purpose barbed hose tails. Working Pressure will depend on hose, hosetail and ferrule combination. If exact pressure is required contact a Dixon Asia Pacific representative regarding testing.  |
|--------------------|---|
| Ferrule Selection: | Measure hose free OD (outside diameter) with a diameter tape. Select the correct brass ferrule from the table. The correct ID (Inside Diameter) should not exceed 0.8 mm (1/32") above the hose OD just measured.   |
| Crimping:          | Ensuring a square cut hose end, slide the ferrule over the hose. Using lubricant on the hose ID and stem OD fully insert the stem into the hose. Select the proper die needed from the table according to your hose OD just measured. Open hose crimper slide fitting into hose crimper, centering the ferrule in the proper die. Crimp the hose. |

| Part No. | Ferrule<br>ID | Ferrule<br>Length | End Hole<br>Size | Metal<br>Gauge | Standard<br>Industrial<br>Part No. | Ribbed<br>Die** Part<br>No. | Plain<br>Die** Part<br>No. | Pkg<br>Qty | Price \$<br>(ea)* |
|----------|---------------|-------------------|------------------|----------------|------------------------------------|-----------------------------|----------------------------|------------|-------------------|
| BF825    | 20.95         | 21.43             | 17.48            | .610           |                                    | R27                         | P28                        | 25         | 90.80             |
| BF850    | 21.59         | 14.43             | 15.88            | .483           | Z                                  | R26                         | P27                        | 25         | 1.47              |
| BF875    | 22.22         | 21.43             | 17.48            | .610           | 7244A                              | R25                         | P26                        | 25         | 1.20              |
| BFW875   | 22.23         | 21.41             | 17.48            | .610           | 7244A                              | R25                         | P26                        | 25         | 2.04              |
| BFW900   | 22.86         | 21.41             | 17.48            | .610           | 5029A                              | R24                         | P25                        | 25         | 2.07              |
| BFW925   | 23.79         | 21.43             | 17.48            | .610           | 7242A                              | R23                         | P24                        | 25         | 1.60              |
| BFW975   | 24.77         | 21.41             | 17.48            | .610           | 5028A                              | R21                         | P22                        | 25         | 2.66              |
| BFW1025  | 26.04         | 21.41             | 17.60            | .610           | 7114A                              | R19                         | P20                        | 25         | 3.22              |
| BFW1175  | 29.85         | 21.41             | 22.23            | .610           | 7088A                              | R13                         | P14                        | 25         | 2.92              |
| BFMW1050 | 26.67         | 15.75             | 19.05            | .635           | 7145                               | R18                         | P19                        | 25         | 3.79              |
| BFMW1100 | 27.94         | 21.41             | 20.62            | .584           | 5027                               | R16                         | P17                        | 25         | 3.02              |
| BFMW1150 | 29.21         | 21.43             | 22.22            | .610           | 7104A                              | R15                         | P15                        | 25         | 0.90              |
| BFMW1225 | 31.12         | 22.23             | 22.23            | .635           | 875-K                              | R11                         | P12                        | 25         | 5.42              |
| BFMW1275 | 32.39         | 22.23             | 25.40            | .635           | 875-K                              | R9                          | P10                        | 25         | 6.86              |
| BFMW1400 | 35.56         | 17.45             | 28.45            | .508           | D                                  | R4                          | P5                         | 25         | 7.01              |
| BFMW1500 | 38.10         | 22.23             | 28.45            | .635           | 1500                               | -                           | P1                         | 25         | 5.89              |

\*\* These dies for use with 5111A and ferrule machine.

\* Sold in bag quantities only.

Dies for Ferrule Machines are available in standard sets for all ferrules as tabulated (4 segments to a set). Dies are supplied with plain or ribbed crimping surface. Refer table for dies part numbers.



Price Group: SD AN04