

CHAPMAN-HUFFMAN, INC.

INLINE QUICK DISCONNECT



14-018-00

- Commonly used on PROPHY-JET installations so air and water lines can never cross
- 1/16" barb X 10-32 female
- Inline type quick disconnect
- Can be panel mounted
- Included (2) 5/8 dia. stainless steel washers for mounting through oversized holes
- Brass construction
- Conventional valve core shut-off

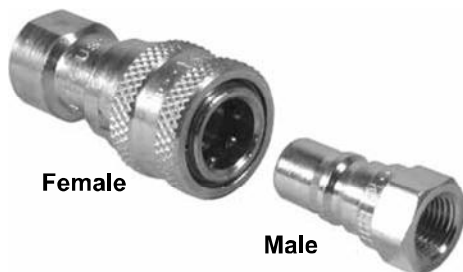
INLINE QUICK DISCONNECT



14-019-00

- Same as 14-018-00 with 1/8" barb X 10-32 female

QUICK COUPLER ASSEMBLY



14-480-00

Female Coupler only with shut-off

14-481-00

Male Coupler only with shut-off

14-482-00

- Commonly used on DENTSPLY CAVI-JET, so the air supply line can never mistakenly be plugged into water
- Quick coupler for air or water
- Female & male Quick Couplers both have shut-off
- (2) 1/8 FPT in and out ports
- Brass construction
- DENTSPLY cross ref. # 62707
- The assembly from DENTSPLY includes fitting on both ends and is plated. Chapman-Huffman's are sold less the fittings and are not plated.

QUICK DISCONNECTS



1/4 OD Male X 1/4 Poly

14-020-00

3/8 OD Male X 3/8 Poly

14-030-00

- Without shut-off

800-225-4621

CHAPMAN-HUFFMAN, INC.

QUICK DISCONNECTS



<i>1/4 OD Male X 1/4 Poly</i>	<i>14-021-00</i>
<i>3/8 OD Male X 3/8 Poly</i>	<i>14-031-00</i>

- With shut-off

QUICK DISCONNECTS



<i>1/4 ID Female X 1/4 Poly</i>	<i>14-025-00</i>
<i>3/8 ID Female X 3/8 Poly</i>	<i>14-032-00</i>

- With shut-off

QUICK DISCONNECTS



<i>1/4 ID Female X 1/8 MPT</i>	<i>14-022-00</i>
<i>1/4 ID Female X 1/4 MPT</i>	<i>14-023-00</i>
<i>3/8 ID Female X 1/4 MPT</i>	<i>14-033-00</i>

- With shut-off

BULKHEAD FEMALE QUICK-CONNECT W/ SHUT-OFF

14-024-00



- Used for panel mounting panel up to 1/4" thick
- 10-32 inlet threads X 1/4 ID female quick disconnect with shut-off
- Mounting nut
- Stainless steel & plated brass construction

QUICK DISCONNECT BARB REDUCER



<i>1/16 Barb X 1/4 Copper Compression</i>	<i>14-112-00</i>
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<i>1/16 Barb X 3/8 Copper Compression</i>	<i>14-115-00</i>
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<i>1/8 Barb X 3/8 Copper Compression</i>	<i>14-113-00</i>
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- Commonly used on quick disconnect when installing DENTSPLY CAVI-JET and CAVITRON
- These fittings will allow a 1/8 or 1/4 OD tubing to be adapted to a 1/4 or 3/8 quick disconnect
- Will adapt to any 1/4 or 3/8 copper compression fitting
- Nickel plated finish

CHAPMAN-HUFFMAN, INC.

QUICK CONNECTOR 1/16"

95-050-00



- Fits 1/8" OD X 1/16" ID tubing
- Nickel plated
- ADEC cross ref. # 023.094.01
- **Pkg. of 5**

QUICK CONNECTOR 1/8"

95-051-00



- Fits 1/4" OD X 1/8" ID tubing
Nickel plated
ADEC cross ref. # 023.095.01
Pkg. of 5

MALE GARDEN HOSE TO MALE PIPE



3/4 X 3/8 Brass	14-509-00
3/4 X 1/2 Brass	14-011-00
3/4 X 3/4 Brass	14-013-00
3/4 X 3/4 White Nylon	14-014-00

- Garden hose thread X MPT

MALE GARDEN HOSE TO MALE / FEMALE PIPE

3/4 X 3/4 X 1/2 **14-008-00**



- 3/4 garden hose thread X 3/4 MPT X 1/2 FPT
- Brass construction

VACUUM ADAPTER

14-166-00



- Commonly used on vacuum pumps
- 3/4 MPT X 1 dia. straight vacuum adapter with installation notch
- Brass construction

VACUUM ADAPTER INSTALLATION TOOL

019-03-00



- Used for the installation of 14-166-00 vacuum adapter
- Zinc plated steel

FITTINGS

800-225-4621

CHAPMAN-HUFFMAN, INC.

RUBBER GARDEN HOSE WASHER



95-126-00

- Fits 3/4" garden hose threaded nut
- Rubber
- Pkg. of 10

TEFLON TAPE



017-20-00

- For sealing pipe threads
- 1/2" wide X 520" long (approx. 43 ft. long)
- White Teflon
- Pop out covered spool

ADAPTER CONNECTOR



14-038-00

- 1/8 MPT X 3/8 OD Copper Compression
- Brass construction

ADAPTER CONNECTOR



14-034-00

- 1/8 MPT X 8-32 X 3/8 OD Copper Compression
- Brass construction

ADAPTER CONNECTOR



14-010-00

- 1/2 MPT X 3/8 OD Copper Compression
- Brass construction

CLOSE NIPPLE



1/8 MPT	14-093-00
1/4 MPT	14-094-00
3/8 MPT	14-110-00
1/2 MPT	14-104-00
3/4 MPT	14-116-00
1 MPT	14-501-00

- Brass construction

FITTINGS

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HEX NIPPLE



1/8 MPT	14-107-00
1/4 MPT	14-108-00
3/8 MPT	14-109-00

- Brass construction hex nipple

MPT REDUCING NIPPLE



NEW!

1/4 MPT X 1/8 MPT	14-582-00
3/8 MPT X 1/4 MPT	14-585-00

- Brass construction

MALE PIPE LONG NIPPLE



1/8 MPT X 1 1/2	14-170-00
1/4 MPT X 1 1/2	14-171-00
3/8 MPT X 1 1/2	14-172-00
1/2 MPT X 2	14-173-00
3/4 MPT X 4 1/2	14-174-00

- Brass construction

COUPLING



1/8 FPT	14-098-00
1/4 FPT	14-099-00
3/8 FPT	14-123-00
1/2 FPT	14-124-00

- Brass construction

CROSS



1/8 FPT	14-095-00
1/4 FPT	14-167-00

- Brass construction

FEMALE PIPE TEE



1/8 FPT	14-175-00
1/4 FPT	14-176-00
3/8 FPT	14-177-00
1/2 FPT	14-178-00

- Brass construction

FITTINGS

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CHAPMAN-HUFFMAN, INC.

STREET TEE



1/8 MPT/FPT
1/4 MPT/FPT

14-190-00
14-191-00

- Brass construction

90° ELBOW FEMALE



1/8 FPT
1/4 FPT
3/8 FPT
1/2 FPT

14-185-00
14-186-00
14-187-00
14-188-00

- Brass construction

90° STREET ELBOW



1/8 FPT X 1/8 MPT
1/4 FPT X 1/4 MPT
3/8 FPT X 3/8 MPT
1/2 FPT X 1/2 MPT

14-296-00
14-297-00
14-298-00
14-299-00

- Brass construction

MPT X FPT BUSHING



1/4 X 1/8
3/8 X 1/8
3/8 X 1/4
1/2 X 1/8
1/2 X 1/4
1/2 X 3/8
3/4 X 1/4
3/4 x 3/8
3/4 x 1/2

14-036-00
14-037-00
14-042-00
14-043-00
14-044-00
14-045-00
14-046-00
14-047-00
14-048-00

- Brass construction

HEX PLUG



1/8 MPT
1/4 MPT
3/8 MPT

14-097-00
14-087-00
14-088-00

- Brass construction

CHAPMAN-HUFFMAN, INC.

MALE PIPE SOCKET HEAD PLUG



1/8 MPT	14-105-00
1/4 MPT	14-106-00
3/8 MPT	14-180-00
1/2 MPT	14-181-00

- Brass construction

PIPE CAP



1/8 FPT	14-195-00
1/4 FPT	14-196-00
3/8 FPT	14-197-00
1/2 FPT	14-198-00

- Brass construction

ADAPTER



14-096-00

- Brass construction
- 1/8 MPT X 1/4 FPT

ADAPTER CONNECTOR



14-103-00

- Brass construction
- 1/8 MPT X 10-32 female



14-007-00

- Brass construction
- 1/8 MPT X 10-32 male



14-039-00

- Brass construction
- 1/8 MPT X 10-32 Tee

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CHAPMAN-HUFFMAN, INC.

ADAPTER CONNECTOR CONT.



14-041-00

- 1/8 FPT X 10-32 male
- Nickel plated, Brass construction



14-040-00

- 1/8 MPT X 1/4 barb
- For saliva ejector tubing



14-208-00

- 3/8 copper compression X 1/8 FPT
- Chrome plated brass to match chrome plating on quick disconnects
- Commonly used on installation of quick disconnects for air abrasion units

POLY FITTINGS



14-055-00

- 1/4 Poly X 3/8 copper compression



14-056-00

- 3/8 poly X 3/8 copper compression

POLY UNION



1/4 X 1/4

14-050-00

5/16 X 5/16

14-520-00

3/8 X 3/8

14-070-00



**1/4 Poly X 10-32
Male Connector**

14-053-00

- Includes washer

FITTINGS

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POLY FITTINGS CONT.



1/4 Poly X 1/8 MPT	14-051-00
1/4 Poly X 1/4 MPT	14-052-00

5/16 Poly X 1/8 MPT	14-523-00
5/16 Poly X 1/4 MPT	14-526-00

3/8 Poly X 1/8 MPT	14-071-00
3/8 Poly X 1/4 MPT	14-072-00
3/8 Poly X 3/8 MPT	14-078-00



1/4 Poly Tee	14-054-00
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5/16 Poly Tee	14-530-00
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3/8 Poly Tee	14-073-00
3/8 X 3/8 X 1/4 Poly Tee	14-076-00

POLY MALE RUN TEE



1/4 X 1/8 MPT	14-062-00
1/4 X 1/4 MPT	14-063-00

MALE ELBOW



1/4 Poly X 1/8 MPT	14-058-00
1/4 Poly X 1/4 MPT	14-064-00

5/16 Poly X 1/8 MPT	14-535-00
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3/8 Poly X 1/8 MPT	14-068-00
3/8 Poly X 1/4 MPT	14-074-00

LONG MALE ELBOW



- Commonly used for water supply to vacuum pump Impeller Housing
- 1/4 Poly X 1/4 MPT extra long male elbow
- If using on Vacuum Pump using 10-310-00 1/4 Poly-Flo type tubing it is recommended to replace the 1/4 Poly Nut with 95-036-00 1/4 Poly Nut with metal sleeve (Pkg. of 5)
- Brass construction

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<i>1/4 Poly X 1/8 FPT</i>	<i>14-060-00</i>
<i>1/4 Poly X 1/4 FPT</i>	<i>14-061-00</i>

<i>5/16 Poly X 1/8 FPT</i>	<i>14-538-00</i>
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<i>3/8 Poly X 1/4 FPT</i>	<i>14-077-00</i>
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POLY REDUCING UNION



<i>3/8 Poly X 1/4 Poly</i>	<i>14-079-00</i>
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BULKHEAD UNION



<i>1/4 X 1/4</i>	<i>14-210-00</i>
<i>3/8 X 3/8</i>	<i>14-212-00</i>

- Brass construction



<i>1/4 Poly nut w/plastic sleeve</i>	<i>95-010-00</i>
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<i>5/16 Poly nut w/plastic sleeve</i>	<i>95-507-00</i>
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<i>3/8 Poly nut w/plastic sleeve</i>	<i>95-015-00</i>
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<i>1/4 Poly nut w/metal sleeve</i>	<i>95-036-00</i>
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<i>3/8 Poly nut w/metal sleeve</i>	<i>95-040-00</i>
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- Pkg. of 5

NOTE! Metal sleeve nuts are recommended when using Poly-Flo type tubing 10-310-00 & 10-311-00 for a better sleeve tubing bite.



<i>1/4 Poly Sleeve</i>	<i>95-018-00</i>
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<i>5/16 Poly Sleeve</i>	<i>95-510-00</i>
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<i>3/8 Poly Sleeve</i>	<i>95-019-00</i>
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- Pkg. of 10

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<i>1/4 Poly Plug</i>	95-022-00
<i>5/16 Poly Plug</i>	95-514-00
<i>3/8 Poly Plug</i>	95-025-00

- Pkg. of 5

TUBE TO MALE PIPE CONNECTOR COMPRESSION



<i>1/4 X 1/8 MPT</i>	14-360-00
<i>1/4 X 1/4 MPT</i>	14-361-00
<i>3/8 X 1/8 MPT</i>	14-370-00
<i>3/8 X 1/4 MPT</i>	14-371-00
<i>3/8 X 3/8 MPT</i>	14-378-00
<i>3/8 X 1/2 MPT</i>	14-379-00
<i>1/2 X 1/4 MPT</i>	14-380-00
<i>5/8 X 1/2 MPT</i>	14-384-00

- Brass construction

TUBE TO PIPE ELBOW



<i>1/4 X 1/8 MPT</i>	14-366-00
<i>1/4 X 1/4 MPT</i>	14-367-00
<i>3/8 X 1/8 MPT</i>	14-376-00
<i>3/8 X 1/4 MPT</i>	14-377-00
<i>1/2 X 1/4 MPT</i>	14-368-00
<i>5/8 X 1/2 MPT</i>	14-369-00

- Brass construction

UNION TEE COMPRESSION



<i>1/4</i>	14-362-00
<i>3/8</i>	14-372-00
<i>1/2</i>	14-388-00
<i>5/8</i>	14-389-00

- Brass construction

COMPRESSION UNION



<i>1/4</i>	14-363-00
<i>3/8</i>	14-373-00
<i>1/2</i>	14-386-00
<i>5/8</i>	14-387-00

- Brass construction

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CHAPMAN-HUFFMAN, INC.

COMPRESSION NUT



1/8	95-516-00
1/4	95-045-00
5/16	95-518-00
3/8	95-055-00
1/2	95-057-00
5/8	95-059-00

- Brass construction
- Pkg. of 10

SLEEVE COMPRESSION



1/8	95-517-00
1/4	95-046-00
5/16	95-519-00
3/8	95-056-00
1/2	95-058-00
5/8	95-060-00

- Brass construction
- Pkg. of 10

3/8" COMPRESSION CAP AND SLEEVE KIT

95-004-00



NEW!

- Plugs 3/8" outlet on manual shut-off valves (angle stops) for Chapman-Huffman part numbers 19-001-00, 19-002-00 and 19-042-00

MINIATURE FLOW RESTRICTOR

14-245-00



- For air or water flow control, ideal for handpiece drive air adjustment
- Fits 1/4" or 1/8" tubing to restrict flow
- Brass construction, Nickel plated

SYRINGE FLOW RESTRICTOR

14-250-00



- Adapts to standard and asepsis syringe 2-hole tubing for flow adjustment
- Brass construction, Nickel plated

FITTINGS

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10-32 Female Cross

14-241-00

- Brass construction, Nickel plated



10-32 Female Tee

14-111-00

- Brass construction, Nickel plated

ADJUSTABLE TEE ASSEMBLY



14-239-00

- Adjustable tee assembly with 360° body rotation
- Ports (1) 10-32 male in, (2) 10-32 female out
- Brass and stainless steel construction



10-32 Female Connector

95-012-00

- Pkg. of 5

BARB CONNECTOR



95-132-00

- Brass construction
- 1/16" X 1/8" barb
- Pkg. of 10



**1/16 X 1/8
Nylon Barb Connector**

95-034-00

- Pkg of 10



1/16 Barb "Y" Plastic

95-033-00

- Pkg of 10

FITTINGS

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CHAPMAN-HUFFMAN, INC.

BARB CONNECTOR



10-32 X 1/16 95-101-00

Barb Elbow Plastic

10-32 X 1/8 95-105-00

Barb Elbow Plastic

- Pkg of 10



1/16 Barb Tee Plastic 95-110-00

1/8 Barb Tee Plastic 95-111-00

- Pkg of 10



1/16 Barb Tee Metal 14-126-00

- Brass construction
- Nickel plated



1/8 X 1/16 X 1/8 95-112-00

Barb Tee Plastic

- Pkg of 10

UNIVERSAL TEE



95-133-00

- 1/8 barb X 10-32 female port X 1/8 barb
- Brass construction, Nickel plated
- **Pkg. of 5**



1/8 X 1/16 X 1/8 Tee Assembly 14-140-00

- Brass construction
- Nickel plated

SLEEVE CLAMP



1/8 ID - Pkg. of 10 95-028-00

1/4 ID - Pkg. of 10 95-030-00

1/8 ID - Pkg. of 100 95-628-00

1/4 ID - Pkg. of 100 95-630-00

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UNI-CLAMP



95-041-00

- Fits 1/8 OD tubing
 - Adjustable taper
 - **Pkg. of 10**
-

1/8 ID METAL SLEEVE CLAMP



95-065-00

- Fits 1/8 OD tubing
 - Smaller OD than plastic sleeve clamp
 - Used on Chapman-Huffman 40-300-00, 40-600-00 & 40-700-00 Series syringes, also on ADEC syringes
 - Nickel plated
 - **Pkg. of 10**
-

PLASTIC WASHER



95-125-00

- Used with 10-32 fittings
 - **Pkg. of 100**
-



10-32 Hex Plug Plated

95-127-00

- **Pkg. of 10**
-



10-32 Male Coupler Plated

95-114-00

- **Pkg. of 5**
-



10-32 X 1/16 Barb Plated

Pkg. of 10

95-116-00

Pkg. of 100

95-616-00



10-32 X 1/8 Barb Plated

Pkg. of 10

95-117-00

Pkg. of 100

95-617-00

FITTINGS

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CHAPMAN-HUFFMAN, INC.

BARB FITTING



14-330-00

- 10-32 X 1/8 X 1/16 barb
- Brass construction, Nickel plated

CONNECTORS



1/16 Barb Connector

95-130-00

1/8 Barb Connector

95-131-00

- Pkg. of 10

10-32 FEMALE X 1/8 BARB



95-118-00

- 1/8 barb X 10-32 female-plated
- Pkg. of 10

TUBING PLUG



95-128-00

- 1/8 barb plug-plated
- Pkg. of 10

TUBING PLUG



95-129-00

- 1/16 barb plug-plated
- Pkg. of 10

90° BARBED ELBOW



14-205-00

- Used on DENTSPLY CAVITRON solenoid valves
- 1/16 barb X 1/8 MPT
- Plated Brass construction
- DENTSPLY cross ref. # 63827

CONNECTOR



1/8 MPT X 1/16 Barb

14-005-00

1/8 MPT X 1/8 Barb

14-006-00

- Brass construction

CHAPMAN-HUFFMAN, INC.

VACUUM COUPLING



1/2 X 1/2 Barb 14-146-00

1/2 X 5/8 Barb 14-147-00

5/8 X 5/8 Barb 14-143-00

3/4 X 3/4 Barb 14-222-00

- Plastic construction

VACUUM BARB COUPLING



1/2 X 10-32 X 10-32 X 1/2 Barb 30-248-00

5/8 X 10-32 X 10-32 X 5/8 Barb 30-249-00

- Plastic construction

VACUUM COUPLING



1/2 X 7/8 14-220-00

5/8 X 7/8 14-221-00

- Plastic construction

VACUUM MALE ADAPTER



1/2 MPT X 1/2 Barb 14-150-00

1/2 MPT X 5/8 Barb 14-151-00

1/2 MPT X 3/4 Barb 14-182-00

3/4 MPT X 1/2 Barb 14-160-00

3/4 MPT X 5/8 Barb 14-157-00

3/4 MPT X 3/4 Barb 14-183-00

3/4 MPT X 1 Barb 14-158-00

1 MPT X 1 Barb 14-159-00

- Plastic construction

VACUUM Y FITTING



1/2 X 1/2 X 1/2 14-004-00

- Plastic construction

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CHAPMAN-HUFFMAN, INC.

VACUUM ELBOW BARB ADAPTER



1/2 MPT X 1/2 Barb	14-152-00
1/2 MPT X 5/8 Barb	14-153-00
1/2 MPT X 3/4 Barb	14-161-00
3/4 MPT X 1/2 Barb	14-165-00
3/4 MPT X 5/8 Barb	14-162-00
3/4 MPT X 3/4 Barb	14-163-00
3/4 MPT X 1 Barb	14-184-00
1 MPT X 1 Barb	14-164-00

- Plastic construction

VACUUM ELBOW BARB ADAPTER FEMALE



1/2 FPT X 1/2 Barb	14-168-00
1/2 FPT X 5/8 Barb	14-169-00

- Female pipe threads
- Plastic construction

FITTINGS

VACUUM BARB ELBOW



1/2 X 1/2 Barb	14-148-00
5/8 X 5/8 Barb	14-154-00

- Plastic construction

VACUUM BARB TEE



1/2 X 1/2 X 1/2 Barb	14-149-00
5/8 X 1/2 X 5/8 Barb	14-156-00
5/8 X 5/8 X 5/8 Barb	14-155-00
3/4 X 3/4 X 3/4 Barb	14-223-00

- Plastic construction

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