

**EQUIPMENT**

**GATES HYDRAULIC CRIMPING EQUIPMENT**

**C14 Tools Needed for Teflon Hose**

**C14 Hose Cutting Shear**

RB&H PART # 7480-6596

This cutting shear handles Gates C14 Teflon\* hose up through -16 without requiring pretaping of the hose. The shear is fast and easy to use and results in a very clean cut.

WEIGHT: 58 lbs.

DIMENSIONS: 9" wide x 15" high x 14" deep (30" handle).



**C14 Hose Insertion Die Holder**

(FOR USE WITH HOSE INSERTION DIES)

Required for inserting hose into ferrule on all sizes. Use the fixture (see photo) to mount the Hose Insertion Die Holder onto a benchtop to aid in the assembly of Gates C14 Teflon\* hose. Each item listed in the table must be ordered separately.



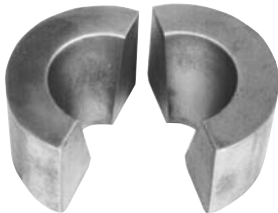
**SPECIFICATIONS**

PRODUCT I.D.	
RB&H #	GATES #
TEFLON-DIE-HOLDER	7483-0510
TEFLON-FIXTURE	7483-0511

\*Teflon is a registered trademark of DuPont

**C14 Hose Insertion Dies**

These dies are used to guide the hose into the ferrule when used with Hose Insertion Die Holder. One set required for each hose size.



**SPECIFICATIONS**

PRODUCT I.D.	
RB&H #	GATES #
HD-4C14	7483-0503
HD-5C14	7483-0504
HD-6C14	7483-0505
HD-8C14	7483-0506
HD-10C14	7483-0507
HD-12C14	7483-0508
HD-16C14	7483-0509

**C14 Hose Expanders**

These are used to expand the hose and round out the tube after cutting and to insert the stem into the hose. One expander for each hose size.



**SPECIFICATIONS**

PRODUCT I.D.	
RB&H #	GATES #
HE-4C14	7483-0555
HE-5C14	7483-0556
HE-6C14	7483-0557
HE-8C14	7483-0558
HE-10C14	7483-0559
HE-12C14	7483-0560
HE-16C14	7483-0561

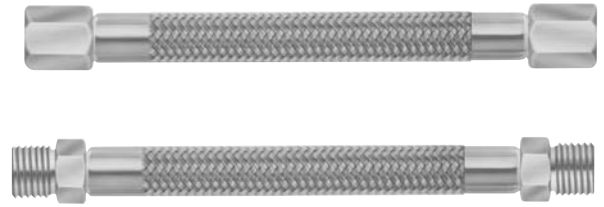
**EQUIPMENT**

**GATES HYDRAULIC CRIMPING EQUIPMENT**

**SPECIFICATIONS**

PRODUCT I.D.	
RB&H #	GATES #
PC14-4FJSX	7483-0536
PC14-5FJSX	7483-0537
PC14-6FJX	7483-0538
PC14-6FSX	7483-0539
PC14-8FJSX	7483-0540
PC14-10FJSX	7483-0541
PC14-12FJX	7483-0542
PC14-12FSX	7483-0543
PC14-16FJSX	7483-0544
PC14-2MP	7483-0550
PC14-4MP	7483-0545
PC14-6MP	7483-0546
PC14-8MP-8 & 10 ABC	7483-0547
PC14-12MP-12ABC	7483-0548
PC14-16MP	7483-0549
PC14-4TUBE	7483-0530
PC14-5TUBE	7483-0531
PC14-6TUBE	7483-0532
PC14-8TUBE	7483-0533
PC14-10TUBE	7483-0534
PC14-12TUBE	7483-0521
PC14-12TUBE-JS	7483-0522
PC14-16TUBE-JS	7483-0580
PC14-6TBFLK	7483-0552
PC14-12TBFLK	7483-0553
PC14-16TBFLK	7483-0554

**C14 Swage Pushers**



These pushers are specially designed to accommodate Gates C14 couplings. They protect the threads and bottom out on the dies to complete the swage. Use the C14 Swage Data Chart to determine the proper pushers.

**SPECIFICATIONS**

PRODUCT I.D.	
RB&H #	GATES #
SD-4C14	7483-0513
SD-5C14	7483-0514
SD-6C14	7483-0515
SD-8C14	7483-0516
SD-10C14	7483-0517
SD-12C14	7483-0518
SD-16C14	7483-0519

**C14 Swage Dies**



These dies are specifically designed to swage Gates C14 hose assemblies. They provide the required swage dimensions to meet full performance. One die set is required for each hose size.