



## Mueller Gas Products

Distributed by: Mountain States Pipe and Supply  
Colorado Springs, Colorado 80903  
1-800-777-7173



H-17055

### Mueller H17055

#### Two Piece – No Blo Service Line Stopper Fitting

- **Weld Type**
- **250 PSIG**

Mueller offers a full line of 3/4" thru 2-1/2" line stopper fittings with pressure ratings from 125 psig to 1440 psig.

The styles of fittings include standard split fittings, bottom out fittings, mechanical joint, insulated mechanical joint, extension stopper fittings and dead end extension stopper fittings.

All of these fittings are designed for use with Mueller tools and machines and use the proven Mueller NO-BLO® method to make safe installations and stop offs under pressure with no blowing of gas.



Service line stopper fitting



*a record of leadership & innovation . . .*

Mueller Co. is the largest full-line supplier of flow control products used in distribution systems for municipal potable water and natural gas, and is ISO certified.

- Catalog number – **H-17055**
- Sizes – 3/4", 1", 1-1/4"
- For use on steel pipe only
- Completion Plug makes primary seal
- Fitting top and bottom halves are forged steel (ASTM A105)
- Cast Iron Completion Cap makes secondary seal
- 250 psig\* (1724kPa)



**H-17055**

## How to select equipment

- 1) Find chart on following pages containing desired combination of fitting and installation machine (shown in bold type at top of each page and chart). Note: for a given fitting there may be more than one machine and chart.
- 2) Under inlet size of fitting to be installed, select catalog number for type of control valve to be used. Options may include one or more of the following: H-10914 Bronze Gate Valve, H-17025 Control Chamber, H-10917 Slide Gate Valve, H-10918 Steel Ball Valve.
- 3) Under selected control valve, column lists equipment necessary for each operation on chosen size of fitting. Note: **MAOP** (Maximum Allowed Operating Pressure) provided for *each* operation must not be exceeded. MAOP may be different for each operation.

## Pipe Dimensions

Size of Line Stopper Fitting	Outside Diameter of Shell Cutter Required (Inches)	Outside Diameter of Pipe (Inches)
3/4"	.875	1.050
1"	.875	1.315
1-1/4"	1.125	1.660

## Replacement Parts

Replacement Parts	Size of Fitting		
	3/4"	1"	1-1/4"
Completion Cap	37483	37483	38138
Completion Plug	34060	34060	34122

\*This is the maximum pressure of the fitting installed in the line at 100F for Class Locations 1, 2, 3 and 4 as defined in D.O.T./CFR TITLE 49 PART 192. It may be necessary to reduce the line pressure during the drilling, stopping or plugging operations to the maximum working pressure of the machine or its attachments. Refer to charts on following pages.

# MUELLER® NO-BLO® LINE STOPPER FITTING H-17055



12-06

## E-5™/EH-5™ Machine

H-17055	3/4"	3/4"	3/4"	1"	1"	1"
Control Valve	H-10914 1-1/4"	H-17025	H-10918 1-1/4"	H-10914 1-1/4"	H-17025	H-10918 1-1/4"
Bushing	-	78830	-	-	78830	-
<b>Installation</b>						
Test Cap	79160	79160	79160	79160	79160	79160
<b>Drilling</b>						
MAOP*	125 psig	125 psig	250 psig	125 psig	125 psig	250 psig
Power Operator	H-604	H-604	H-604	H-604	H-604	H-604
Machine Adapter	36733	-	36733	36733	-	36733
Drill	61990 7/8"	61990 7/8"	61990 7/8"	61990 7/8"	61990 7/8"	61990 7/8"
Drill Holder	78899	78899	78899	78899	78899	78899
Cutting Grease	88366	88366	88366	88366	88366	88366
Honing Stone	682560	682560	682560	682560	682560	682560
<b>Stopping</b>						
MAOP*	125 psig	125 psig	250 psig	125 psig	125 psig	250 psig
Machine Adapter	36733	-	36733	36733	-	36733
Holder for Shut Off Tool	78899	78899	78899	78899	78899	78899
Rubber Shut Off Tool	83778	83778	83778	80082	80082	80082
Replacement Rubber	500056	500056	500056	78886	78886	78886
Rubber Stopper Lubricant	580657	580657	580657	580657	580657	580657
<b>Inserting</b>						
MAOP*	125 psig	125 psig	250 psig	125 psig	125 psig	250 psig
Machine Adapter	36733	-	36733	36733	-	36733
EZ Release Inserting Tool	83261	83261	83261	83261	83261	83261
<b>Extracting</b>						
MAOP*	125 psig	125 psig	250 psig	125 psig	125 psig	250 psig
Machine Adapter	36733	-	36733	36733	-	36733
Extracting Tool	80088	80088	80088	80088	80088	80088

\*Maximum Allowable Operating Pressure



# MUELLER® NO-BLO® LINE STOPPER FITTING H-17055

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## E-5™/EH-5™ Machine

<b>H-17055</b>	<b>1-1/4"</b>	<b>1-1/4"</b>	<b>1-1/4"</b>
Control Valve	H-10914 1-1/2"	H-17025	H-10918 1-1/2"
Bushing	-	78831	-
<b>Installation</b>			
Test Cap	79161	79161	79161
<b>Drilling</b>			
<b>MAOP*</b>	125 psig	125 psig	250 psig
Power Operator	H-604	H-604	H-604
Machine Adapter	33575	-	33575
Drill	33531 1-1/8"	33531 1-1/8"	33531 1-1/8"
Drill Holder	78900	78900	78900
Cutting Grease	88366	88366	88366
Honing Stone	682570	682570	682570
<b>Stopping</b>			
<b>MAOP*</b>	125 psig	125 psig	250 psig
Machine Adapter	33575	-	33575
Holder for Shut Off Tool	78900	78900	78900
Rubber Shut Off Tool	80083	80083	80083
Replacement Rubber	78890	78890	78890
<b>Inserting</b>			
<b>MAOP*</b>	125 psig	125 psig	250 psig
Machine Adapter	33575	-	33575
EZ Release Inserting Tool	83261	83261	83261
<b>Extracting</b>			
<b>MAOP*</b>	125 psig	125 psig	250 psig
Machine Adapter	33575	-	33575
Extracting Tool	80088	80088	80088

\*Maximum Allowable Operating Pressure

# MUELLER® NO-BLO® LINE STOPPER FITTING H-17055



## D-5™/DH-5™ Machine

H-17055	3/4" + 1"	3/4" + 1"	1-1/4"	1-1/4"
Control Valve	H-10914 1-1/4"	H-10918 1-1/4"	H-10914 1-1/2"	H-10918 1-1/2"
<b>Installation</b>				
Test Cap	79160	79160	79161	79161
<b>Drilling</b>				
MAOP*	125 psig	250 psig	125 psig	250 psig
Power Operator	H-604	H-604	H-604	H-604
Machine Adapter	36195	36195	36196	36196
Drill	61990 7/8"	61990 7/8"	33531 1-1/8"	33531 1-1/8"
Drill Holder	78899	78899	78900	78900
Boring Bar Adapter	36324	36324	36324	36324
Cutting Grease	88366	88366	88366	88366
Honing Stone	682560	682560	682560	682560
<b>Stopping</b>				
MAOP*	125 psig	250 psig	125 psig	250 psig
Machine Adapter	36195	36195	36196	36196
Holder for Shut Off Tool	78899	78899	78900	78900
Boring Bar Adapter	36324	36324	36324	36324
Rubber Shut Off Tool	80082	80082	80083	80083
Replacement Rubber	78886	78886	78890	78890
Rubber Stopper Lubricant	580657	580657	580657	580657
<b>Inserting</b>				
MAOP*	125 psig	250 psig	125 psig	250 psig
Machine Adapter	36195	36195	36196	36196
Inserting Tool	83262	83262	83257	83257
Boring Bar Adapter	36324	36324	40438	40438
<b>Extracting</b>				
MAOP*	125 psig	250 psig	125 psig	250 psig
Machine Adapter	36195	36195	36196	36196
Extracting Tool	80088	80088	88286	88286
Boring Bar Adapter	36198	36198	36198	36198

\*Maximum Allowable Operating Pressure