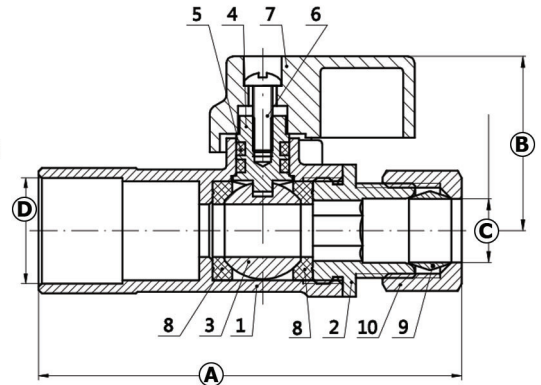
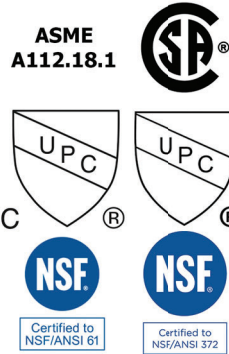


## ML-123

## 1.1



### ML-123-1238 1/2 SWEAT x 3/8 COMPRESSION - STRAIGHT STOP

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

| NAME / MATERIAL |                 |            |     |
|-----------------|-----------------|------------|-----|
| NO.             | PART NAME       | MATERIAL   | QTY |
| 1               | Valve body      | C46500     | 1   |
| 2               | Bonnet          | C46500     | 1   |
| 3               | Ball            | C46500     | 1   |
| 4               | Stem            | C69300     | 1   |
| 5               | O-ring          | EPDM       | 2   |
| 6               | Cross screw     | SS302      | 1   |
| 7               | Handle          | Zinc Alloy | 1   |
| 8               | Seal ring       | PTFE       | 1   |
| 9               | Sleeve          | H62        | 1   |
| 10              | Compression nut | C37700     | 1   |

| DIMENSIONS mm |    |      |      |       |
|---------------|----|------|------|-------|
| MODEL         | A  | B    | ØC   | ØD    |
| ML-123-1238   | 64 | 26.5 | 9.65 | 15.93 |

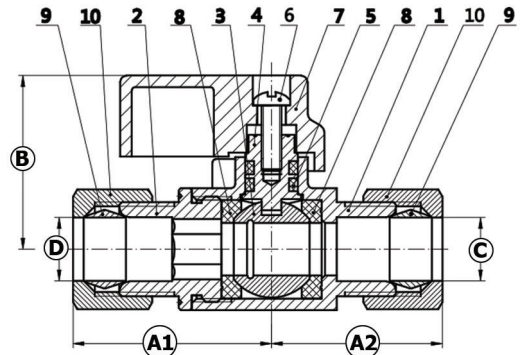
# MASTEWART.COM

## ML-124

## 1.2



ASME  
A112.18.1



**ML-124-3838** 3/8 COMPRESSION x 3/8 COMPRESSION - STRAIGHT STOP  
**ML-124-5814** 5/8 COMPRESSION x 1/4 COMPRESSION - STRAIGHT STOP  
**ML-124-5838** 5/8 COMPRESSION x 3/8 COMPRESSION - STRAIGHT STOP

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

| NAME / MATERIAL |                 |            |     |
|-----------------|-----------------|------------|-----|
| NO.             | PART NAME       | MATERIAL   | QTY |
| 1               | Valve body      | C46500     | 1   |
| 2               | Bonnet          | C46500     | 1   |
| 3               | Ball            | C46500     | 1   |
| 4               | Stem            | C69300     | 1   |
| 5               | O-ring          | EPDM       | 2   |
| 6               | Cross screw     | SS302      | 1   |
| 7               | Handle          | Zinc Alloy | 1   |
| 8               | Seal ring       | PTFE       | 1   |
| 9               | Sleeve          | H62        | 1   |
| 10              | Compression nut | C37700     | 1   |

| DIMENSIONS mm      |      |      |      |      |      |
|--------------------|------|------|------|------|------|
| MODEL              | A1   | A2   | B    | ØC   | ØD   |
| <b>ML-124-3838</b> | 30   | 25   | 26.5 | 9.65 | 9.65 |
| <b>ML-124-5814</b> | 29.1 | 29.6 | 26.5 | 16.0 | 6.4  |
| <b>ML-124-5838</b> | 30   | 29.6 | 26.5 | 16.0 | 9.65 |

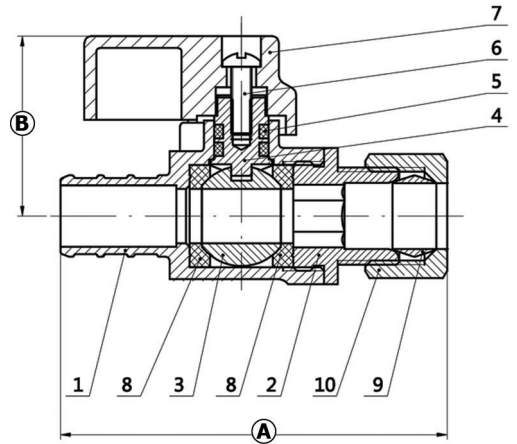
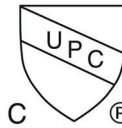
# MASTEWART.COM

## ML-125

## 1.3



ASME  
A112.18.1



**ML-125-1214** 1/2 PEX x 1/4 COMPRESSION - STRAIGHT STOP  
**ML-125-1238** 1/2 PEX x 3/8 COMPRESSION - STRAIGHT STOP

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- CSA B137.5/ASTM F1807 PEX END
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

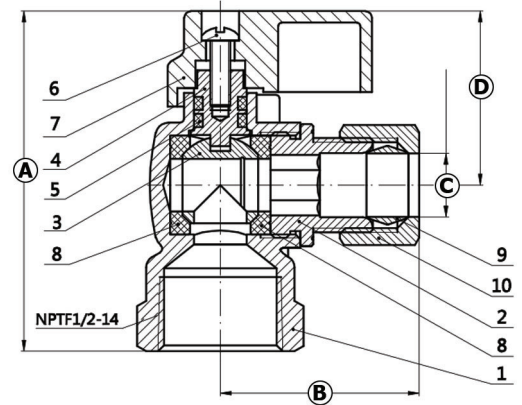
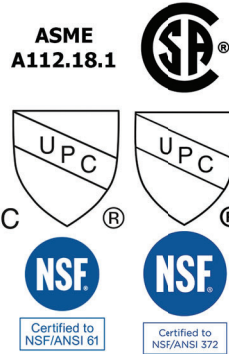
| NAME / MATERIAL |                 |            |     |
|-----------------|-----------------|------------|-----|
| NO.             | PART NAME       | MATERIAL   | QTY |
| 1               | Valve body      | C46500     | 1   |
| 2               | Bonnet          | C46500     | 1   |
| 3               | Ball            | C46500     | 1   |
| 4               | Stem            | C69300     | 1   |
| 5               | O-ring          | EPDM       | 2   |
| 6               | Cross screw     | SS302      | 1   |
| 7               | Handle          | Zinc Alloy | 1   |
| 8               | Seal ring       | PTFE       | 1   |
| 9               | Sleeve          | H62        | 1   |
| 10              | Compression nut | C37700     | 1   |

| DIMENSIONS mm |      |      |
|---------------|------|------|
| MODEL         | A    | B    |
| ML-125-1214   | 55   | 26.4 |
| ML-125-1238   | 56.6 | 26.5 |

# MASTEWART.COM

## ML-126

## 1.4



**ML-126-1238 1/2 FEMALE x 3/8 COMPRESSION - ANGLE STOP**  
**ML-126-3838 3/8 FEMALE x 3/8 COMPRESSION - ANGLE STOP**

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

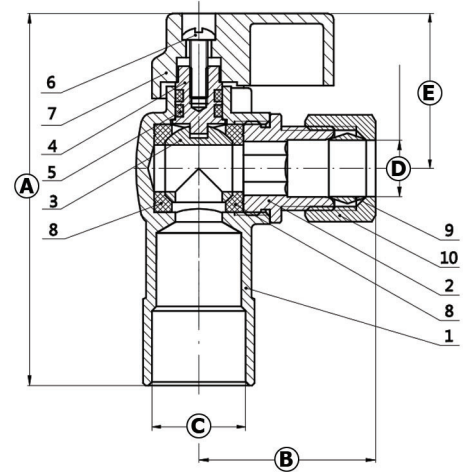
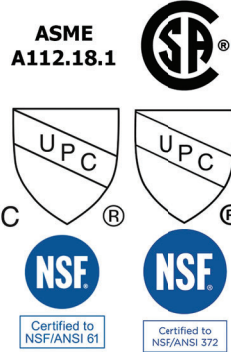
| NAME / MATERIAL |                 |            |     |
|-----------------|-----------------|------------|-----|
| NO.             | PART NAME       | MATERIAL   | QTY |
| 1               | Valve body      | C46500     | 1   |
| 2               | Bonnet          | C46500     | 1   |
| 3               | Ball            | C46500     | 1   |
| 4               | Stem            | C69300     | 1   |
| 5               | O-ring          | EPDM       | 2   |
| 6               | Cross screw     | SS302      | 1   |
| 7               | Handle          | Zinc Alloy | 1   |
| 8               | Seal ring       | PTFE       | 1   |
| 9               | Sleeve          | H62        | 1   |
| 10              | Compression nut | C37700     | 1   |

| DIMENSIONS mm |      |    |      |      |
|---------------|------|----|------|------|
| MODEL         | A    | B  | ØC   | D    |
| ML-126-1238   | 53   | 30 | 9.65 | 26.5 |
| ML-126-3838   | 49.5 | 30 | 9.65 | 26.5 |

# MASTEWART.COM

## ML-127

## 1.5



### ML-127-1238 1/2 SWEAT x 3/8 COMPRESSION - ANGLE STOP

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

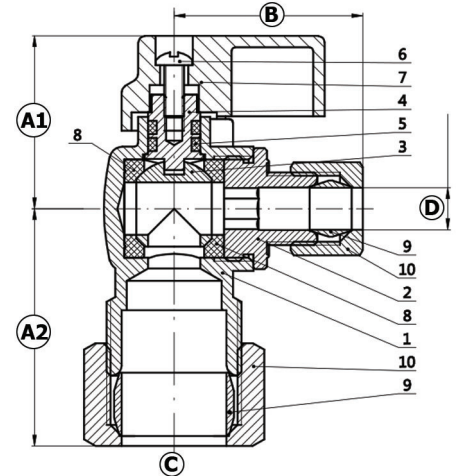
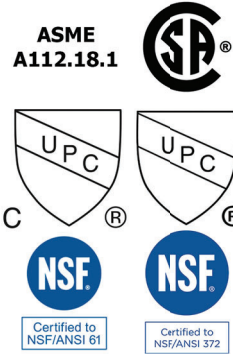
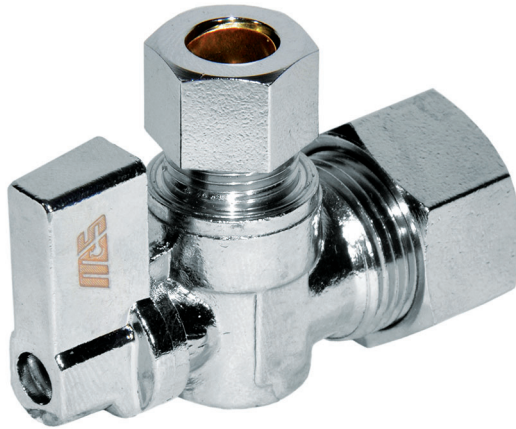
| NAME / MATERIAL |                 |            |     |
|-----------------|-----------------|------------|-----|
| NO.             | PART NAME       | MATERIAL   | QTY |
| 1               | Valve body      | C46500     | 1   |
| 2               | Bonnet          | C46500     | 1   |
| 3               | Ball            | C46500     | 1   |
| 4               | Stem            | C69300     | 1   |
| 5               | O-ring          | EPDM       | 2   |
| 6               | Cross screw     | SS302      | 1   |
| 7               | Handle          | Zinc Alloy | 1   |
| 8               | Seal ring       | PTFE       | 1   |
| 9               | Sleeve          | H62        | 1   |
| 10              | Compression nut | C37700     | 1   |

| DIMENSIONS mm |      |    |       |      |      |
|---------------|------|----|-------|------|------|
| MODEL         | A    | B  | ØC    | ØD   | E    |
| ML-127-1238   | 63.5 | 30 | 15.93 | 9.65 | 26.5 |

# MASTEWART.COM

## ML-128

## 1.6



**ML-128-5814** 5/8 COMPRESSION x 1/4 COMPRESSION - ANGLE STOP  
**ML-128-5838** 5/8 COMPRESSION x 3/8 COMPRESSION - ANGLE STOP

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

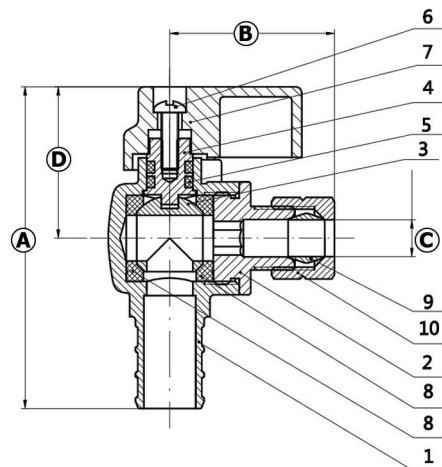
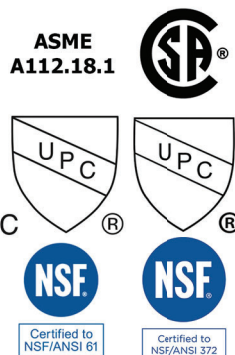
| NAME / MATERIAL |                 |            |     |
|-----------------|-----------------|------------|-----|
| NO.             | PART NAME       | MATERIAL   | QTY |
| 1               | Valve body      | C46500     | 1   |
| 2               | Bonnet          | C46500     | 1   |
| 3               | Ball            | C46500     | 1   |
| 4               | Stem            | C69300     | 1   |
| 5               | O-ring          | EPDM       | 2   |
| 6               | Cross screw     | SS302      | 1   |
| 7               | Handle          | Zinc Alloy | 1   |
| 8               | Seal ring       | PTFE       | 1   |
| 9               | Sleeve          | H62        | 1   |
| 10              | Compression nut | C37700     | 1   |

| DIMENSIONS mm |      |      |      |      |      |
|---------------|------|------|------|------|------|
| MODEL         | A1   | A2   | B    | ØC   | ØD   |
| ML-128-5814   | 26.5 | 32.5 | 29.1 | 16.0 | 6.4  |
| ML-128-5838   | 26.4 | 32.5 | 30   | 16.0 | 9.65 |

# MASTEWART.COM

## ML-129

## 1.7



**ML-129-1214** 1/2 PEX x 1/4 COMPRESSION - ANGLE STOP  
**ML-129-1238** 1/2 PEX x 3/8 COMPRESSION - ANGLE STOP

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- CSA B137.5/ASTM F1807 PEX END
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

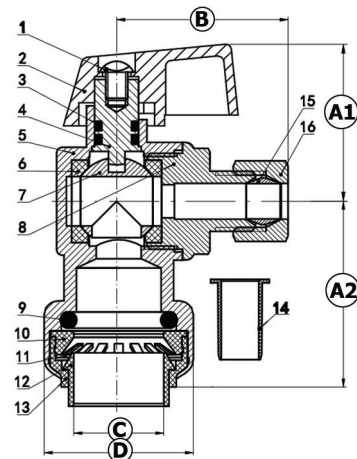
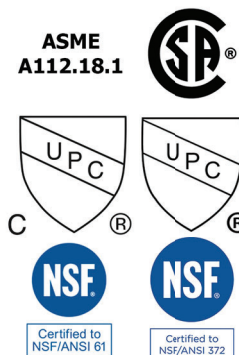
| NAME / MATERIAL |                 |                 |     |
|-----------------|-----------------|-----------------|-----|
| NO.             | PART NAME       | MATERIAL        | QTY |
| 1               | Valve body      | C46500          | 1   |
| 2               | Bonnet          | C46500          | 1   |
| 3               | Ball            | C46500          | 1   |
| 4               | Stem            | C69300          | 1   |
| 5               | O-ring          | EPDM            | 2   |
| 6               | Cross screw     | SS302           | 1   |
| 7               | Handle          | Zinc Alloy      | 1   |
| 8               | Seal ring       | PTFE            | 1   |
| 9               | Sleeve          | H62             | 1   |
| 10              | Compression nut | C36000 / C37700 | 1   |

| DIMENSIONS mm |      |      |      |      |
|---------------|------|------|------|------|
| MODEL         | A    | B    | ØC   | D    |
| ML-129-1214   | 54.5 | 29.1 | 6.4  | 26.4 |
| ML-129-1238   | 54.5 | 30   | 9.65 | 26.5 |

# MASTEWART.COM

## ML-146

## 1.8



**ML-146-1214 1/2 PUSH x 1/4 COMPRESSION - ANGLE STOP**

**ML-146-1238 1/2 PUSH x 3/8 COMPRESSION - ANGLE STOP**

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

| NAME / MATERIAL |                 |                 |     |
|-----------------|-----------------|-----------------|-----|
| NO.             | PART NAME       | MATERIAL        | QTY |
| 1               | Cross screw     | Stainless steel | 1   |
| 2               | Handle          | Zinc Alloy      | 1   |
| 3               | O-ring          | EPDM            | 2   |
| 4               | Stem            | C69300          | 1   |
| 5               | Valve body      | C46500          | 1   |
| 6               | Seal ring       | PTFE            | 2   |
| 7               | Ball            | C46500          | 1   |
| 8               | Bonnet          | C46500          | 1   |
| 9               | O-ring          | EPDM            | 1   |
| 10              | Plastic Cover   | POM             | 1   |
| 11              | Grab Ring       | SUS316          | 1   |
| 12              | Demount Ring    | POM             | 1   |
| 13              | Shell           | POM             | 1   |
| 14              | Tube Liner      | POM             | 1   |
| 15              | Sleeve          | H62             | 1   |
| 16              | Compression nut | C36000          | 1   |

| DIMENSIONS mm |      |      |      |      |      |
|---------------|------|------|------|------|------|
| MODEL         | A1   | A2   | B    | ØC   | ØD   |
| ML-146-1214   | 26.5 | 33.7 | 30   | 16.1 | 27.2 |
| ML-146-1238   | 26.5 | 33.7 | 31.7 | 16.1 | 27.2 |

# MASTEWART.COM

## ML-147

## 1.9



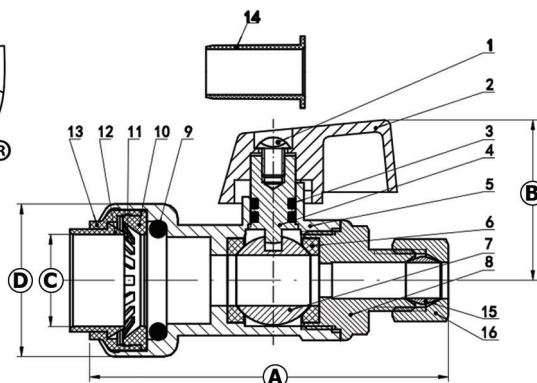
ASME  
A112.18.1



Certified to  
NSF/ANSI 61



Certified to  
NSF/ANSI 372



**ML-147-1214 1/2 PUSH x 1/4 COMPRESSION - STRAIGHT STOP**  
**ML-147-1238 1/2 PUSH x 3/8 COMPRESSION - STRAIGHT STOP**

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

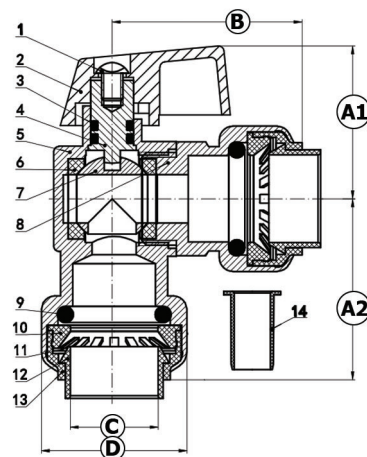
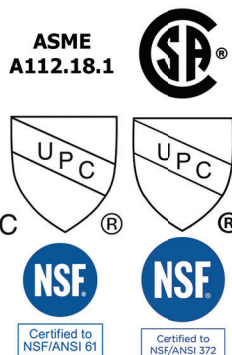
| NAME / MATERIAL |                 |                 |     |
|-----------------|-----------------|-----------------|-----|
| NO.             | PART NAME       | MATERIAL        | QTY |
| 1               | Cross screw     | Stainless steel | 1   |
| 2               | Handle          | Zinc Alloy      | 1   |
| 3               | O-ring          | EPDM            | 2   |
| 4               | Stem            | C69300          | 1   |
| 5               | Valve body      | C46500          | 1   |
| 6               | Seal ring       | PTFE            | 2   |
| 7               | Ball            | C46500          | 1   |
| 8               | Bonnet          | C46500          | 1   |
| 9               | O-ring          | EPDM            | 1   |
| 10              | Plastic Cover   | POM             | 1   |
| 11              | Grab Ring       | SUS316          | 1   |
| 12              | Demount Ring    | POM             | 1   |
| 13              | Shell           | POM             | 1   |
| 14              | Tube Liner      | POM             | 1   |
| 15              | Sleeve          | H62             | 1   |
| 16              | Compression nut | C36000          | 1   |

| DIMENSIONS mm |      |    |      |      |
|---------------|------|----|------|------|
| MODEL         | A    | B  | ØC   | ØD   |
| ML-147-1214   | 64   | 26 | 16.1 | 27.2 |
| ML-147-1238   | 64.4 | 26 | 16.1 | 27.2 |

# MASTEWART.COM

## ML-148

## 1.10



### ML-148-12 1/2 PUSH x 1/2 PUSH - ANGLE STOP

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

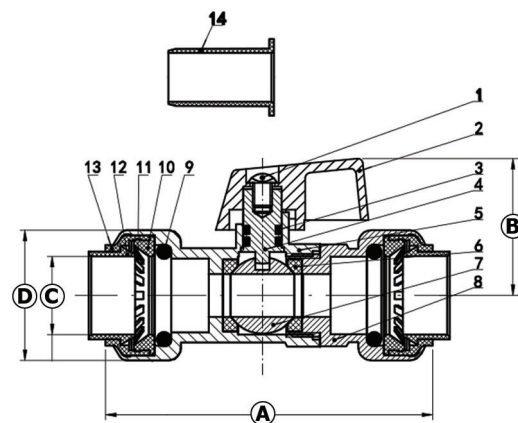
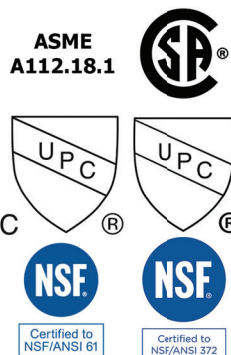
| NAME / MATERIAL |               |                 |     |
|-----------------|---------------|-----------------|-----|
| NO.             | PART NAME     | MATERIAL        | QTY |
| 1               | Cross screw   | Stainless steel | 1   |
| 2               | Handle        | Zinc Alloy      | 1   |
| 3               | O-ring        | EPDM            | 2   |
| 4               | Stem          | C69300          | 1   |
| 5               | Valve body    | C46500          | 1   |
| 6               | Seal ring     | PTFE            | 2   |
| 7               | Ball          | C46500          | 1   |
| 8               | Bonnet        | C46500          | 1   |
| 9               | O-ring        | EPDM            | 2   |
| 10              | Plastic Cover | POM             | 2   |
| 11              | Grab Ring     | SUS316          | 2   |
| 12              | Demount Ring  | POM             | 2   |
| 13              | Shell         | POM             | 2   |
| 14              | Tube Liner    | POM             | 2   |

| DIMENSIONS mm |      |      |      |      |      |
|---------------|------|------|------|------|------|
| MODEL         | A1   | A2   | B    | ØC   | ØD   |
| ML-148-12     | 26.5 | 33.7 | 35.5 | 16.1 | 27.2 |

# MASTEWART.COM

## ML-149

## 1.11



### ML-149-12 1/2 PUSH x 1/2 PUSH - STRAIGHT STOP

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

| NAME / MATERIAL |               |                 |     |
|-----------------|---------------|-----------------|-----|
| NO.             | PART NAME     | MATERIAL        | QTY |
| 1               | Cross screw   | Stainless steel | 1   |
| 2               | Handle        | Zinc Alloy      | 1   |
| 3               | O-ring        | EPDM            | 2   |
| 4               | Stem          | C69300          | 1   |
| 5               | Valve body    | C46500          | 1   |
| 6               | Seal ring     | PTFE            | 2   |
| 7               | Ball          | C46500          | 1   |
| 8               | Bonnet        | C46500          | 1   |
| 9               | O-ring        | EPDM            | 2   |
| 10              | Plastic Cover | POM             | 2   |
| 11              | Grab Ring     | SUS316          | 2   |
| 12              | Demount Ring  | POM             | 2   |
| 13              | Shell         | POM             | 2   |
| 14              | Tube Liner    | POM             | 2   |

| DIMENSIONS mm |      |      |      |      |
|---------------|------|------|------|------|
| MODEL         | A    | B    | ØC   | ØD   |
| ML-149-12     | 68.4 | 26.2 | 16.1 | 27.2 |

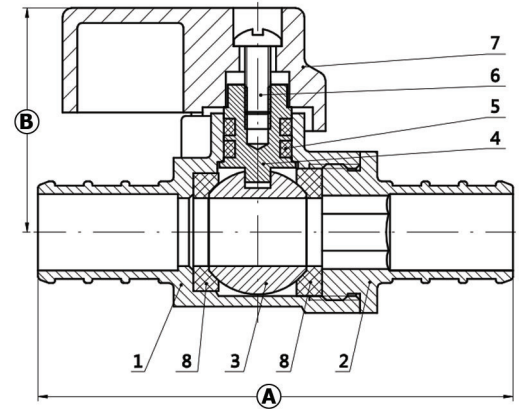
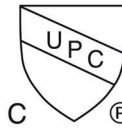
# MASTEWART.COM

## ML-152

## 1.12



ASME  
A112.18.1



**ML-152-12** 1/2 PEX x 1/2 PEX - STRAIGHT STOP  
**ML-152-34** 3/4 PEX x 3/4 PEX - STRAIGHT STOP

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- CSA B137.5/ASTM F1807 PEX END
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

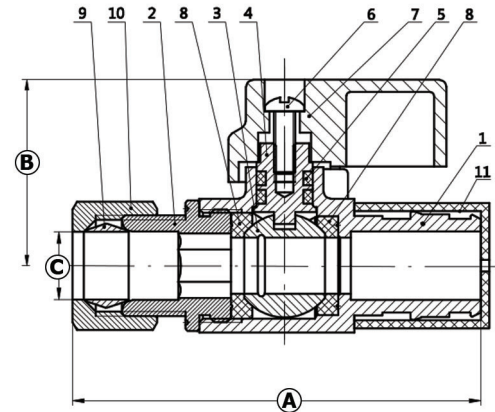
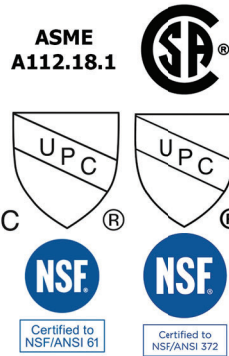
| NAME / MATERIAL |             |            |     |
|-----------------|-------------|------------|-----|
| NO.             | PART NAME   | MATERIAL   | QTY |
| 1               | Valve body  | C46500     | 1   |
| 2               | Bonnet      | C46500     | 1   |
| 3               | Ball        | C46500     | 1   |
| 4               | Stem        | C69300     | 1   |
| 5               | O-ring      | EPDM       | 2   |
| 6               | Cross screw | SS302      | 1   |
| 7               | Handle      | Zinc Alloy | 1   |
| 8               | Seal ring   | PTFE       | 2   |

| DIMENSIONS mm |      |      |
|---------------|------|------|
| MODEL         | A    | B    |
| ML-152-12     | 56   | 26.5 |
| ML-152-34     | 57.5 | 28.5 |

# MASTEWART.COM

## ML-160

## 1.13



### ML-160-1238 1/2 F1960 x 3/8 COMPRESSION - STRAIGHT STOP

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

| NAME / MATERIAL |                 |            |     |
|-----------------|-----------------|------------|-----|
| NO.             | PART NAME       | MATERIAL   | QTY |
| 1               | Valve body      | C46500     | 1   |
| 2               | Bonnet          | C46500     | 1   |
| 3               | Ball            | C46500     | 1   |
| 4               | Stem            | C69300     | 1   |
| 5               | O-ring          | EPDM       | 2   |
| 6               | Cross screw     | SS302      | 1   |
| 7               | Handle          | Zinc Alloy | 1   |
| 8               | Seal ring       | PTFE       | 2   |
| 9               | Sleeve          | H62        | 1   |
| 10              | Compression nut | C37700     | 1   |
| 11              | Safety Cover    | PE         | 1   |

| DIMENSIONS mm |      |      |      |
|---------------|------|------|------|
| MODEL         | A    | B    | ØC   |
| ML-160-1238   | 58.2 | 26.5 | 9.65 |

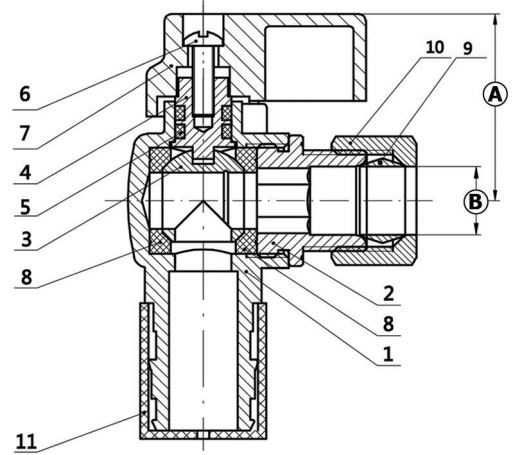
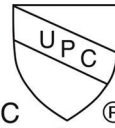
# MASTEWART.COM

## ML-162

## 1.14



ASME  
A112.18.1



### ML-162-1238 1/2 F1960 x 3/8 COMPRESSION - ANGLE STOP

- Certified to IAPMO ASME A112.18.1/CSA B125.1,cUPC/UPC/NSF61/NSF372
- BALL/BONNET/BODY/HANDLE CHROME PLATING
- Pressure/Temperature : 250psi@250F

| NAME / MATERIAL |                 |            |     |
|-----------------|-----------------|------------|-----|
| NO.             | PART NAME       | MATERIAL   | QTY |
| 1               | Valve body      | C46500     | 1   |
| 2               | Bonnet          | C46500     | 1   |
| 3               | Ball            | C46500     | 1   |
| 4               | Stem            | C69300     | 1   |
| 5               | O-ring          | EPDM       | 2   |
| 6               | Cross screw     | SS302      | 1   |
| 7               | Handle          | Zinc Alloy | 1   |
| 8               | Seal ring       | PTFE       | 2   |
| 9               | Sleeve          | H62        | 1   |
| 10              | Compression nut | C37700     | 1   |
| 11              | Safety Cover    | PE         | 1   |

| DIMENSIONS mm |      |     |
|---------------|------|-----|
| MODEL         | A    | ØB  |
| ML-162-1238   | 26.4 | 9.7 |

# MASTEWART.COM