



## FLP-MT SERIES 1-1/4" AND 1-1/2" NPT



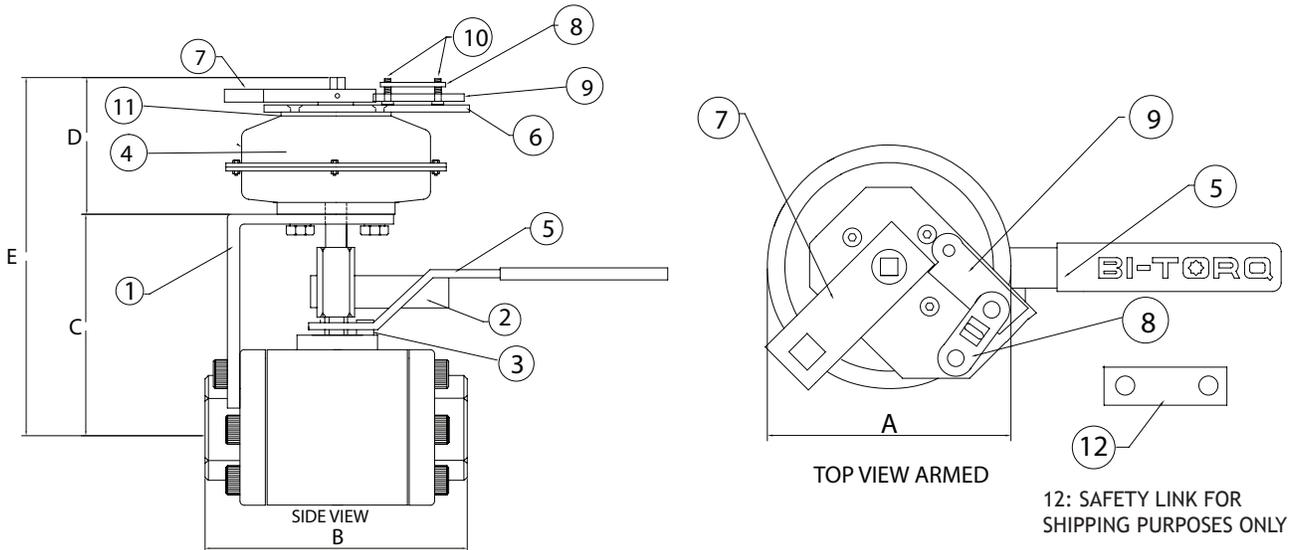
FLP-MT series fusible link shown with FM approved actuator

PART NUMBERS	
FLP-MT-079-***-XXX-BV-FS	includes 316SS 3-piece API 607 fire safe valve
FLP-MT-079-***-XXX-BV-FW	includes WCB/SS 3-piece API 607 fire safe valve

\*\*\*: Select a link temperature from the chart below.  
XXX: valve size (i.e., 012=1-1/4", 015=1-1/2" )

LINK PART NUMBER	LINK YIELD TEMPERATURE	MAXIMUM AMBIENT TEMPERATURE
FL-1-165	165° F/74° C	135° F/57° C
FL-1-212	212° F/100° C	185° F/82° C
FL-1-286	286° F/138° C	253° F/123° C
FL-1-360	360° F/182° C	330° F/166° C

**NOTE:** Links should be replaced on an annual basis as part of a regular maintenance program. Links are not rated for use in corrosive atmospheres.



### DIMENSIONS

SIZE	1-1/4"	1-1/2"
A	6.00	6.00
B	4.33	4.72
C	5.50	5.83
D	4.75	4.75
E	10.25	10.63
WEIGHT (LBS.)	23.96	26.73

### BILL OF MATERIALS

1	SPRING PACK MOUNTING BRACKET	CARBON STEEL	7	TRIPPER ARM	CARBON STEEL
2	TRIPPER ARM	CARBON STEEL	8	FUSIBLE LINK	SOLDERED METAL
3	VALVE STOP	STAINLESS STEEL	9	LEVER RETAINING ARM	STAINLESS STEEL
4	077-030 SPRING PACK	EPOXY COATED STEEL	10	FUSIBLE LINK STUDS	STAINLESS STEEL
5	VALVE HANDLE	PLATED STEEL	11	SPACER	STAINLESS STEEL
6	FL MOUNTING PLATE	STAINLESS STEEL	12	SAFETY LINK	CARBON STEEL

The policy of BI-TORQ Valve Automation is one of continuous improvement. We reserve the right to alter the product as described and illustrated without notice.