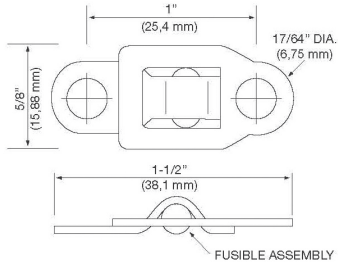


FUSIBLE LINK TEMPERATURE SELECTION CHART

FL-1: FOR 05 THROUGH 10 SPRING PACKS (LT, MT)



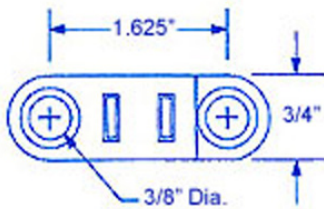
LINK PART NUMBER	LINK YIELD TEMPERATURE	MAXIMUM AMBIENT TEMPERATURE
FL-1-165	165° F / 74° C	135° F / 57° C
FL-1-212	212° F / 100° C	185° F / 82° C
FL-1-286	286° F / 138° C	253° F / 123° C
FL-1-360	360° F / 182° C	330° F / 166° C

Please consult factory for special order links

- Factory Mutual approved; UL and C-UL Listed
- Minimum Continuous Load: 5 lbs. (2,3 kg)
- Maximum Continuous Load: 50 lbs. (22,7 kg)
- Fusible Link Halves: Stainless Steel
- Fusible Assembly: Solder, Copper, Stainless Steel

NOTE: Model FL-1 Fusible Links are not rated for use in corrosive atmospheres.

K-STYLE: FOR 12 THROUGH 14X SPRING PACKS (HT, BT)



LINK PART NUMBER	LINK YIELD TEMPERATURE	MAXIMUM AMBIENT TEMPERATURE
110135	135° F / 57° C	104° F / 41° C
314165	165° F / 74° C	135° F / 57° C
110212	212° F / 100° C	185° F / 82° C
110280	280° F / 138° C	253° F / 123° C
110360	360° F / 182° C	330° F / 166° C

Please consult factory for special order links

- Minimum Load: 3 lbs. (1.36 kg.)
- Maximum Load : 50 lbs. (22.68 kg.)
- UL listed
- Corrosion resistant bronze construction

WS-STYLE: FOR 14 THROUGH 20 SPRING PACKS (BT)



NOTE: CANNOT BE USED ON FM-APPROVED ASSEMBLIES

LINK PART NUMBER	LINK YIELD TEMPERATURE	MAX. AMBIENT TEMP.
WS2-72	162° F / 72° C	109° F / 42° C
WS2-93	200° F / 93° C	145° F / 63° C
WS2-141	286° F / 141° C	232° F / 111° C
WS2-182	360° F / 182° C	305° F / 152° C
WS2-227	440° F / 227° C	386° F / 197° C

Please consult factory for special order links

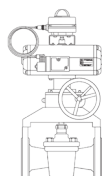
WS-style links are used primarily on the BT series design. Links are stacked to provide sure holding until yield temperature is reached.

BI-TORQ® Valve Automation and our soldered fusible link manufacturers suggest the annual replacement of fusible links as part of scheduled plant maintenance.

BI-TORQ®
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CARBO-BOND, INC.
AUTOMATED VALVE MOUNTING KITS



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