



# Engineering Solutions Spring Reels

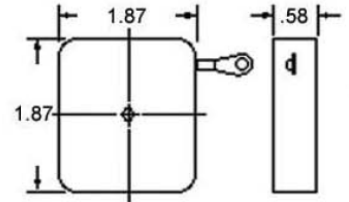
*Perfect for POP and Industrial applications!*



Spring reels with retractable jacketed stainless steel cables are widely used in point-of-purchase displays to prevent theft or misplacement of items displayed. Another application is retractable doors as used in commercial refrigeration.

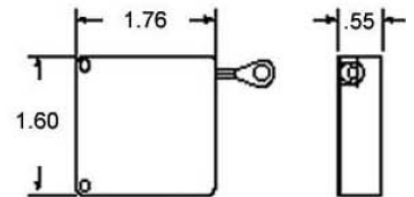
## ER Series (Enclosed Reel)

3 oz. nominal retracting load @ nominal maximum deflection 60"  
7 oz. nominal retracting load @ nominal maximum deflection 50"  
12 oz. nominal retracting load @ nominal maximum deflection 40"  
Color: Natural (translucent white)  
Cable: .018" stainless steel, nylon coated to .024",  
Min breaking strength = 40 lbs.



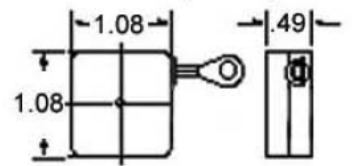
## Retriever

3 oz. nominal retracting load @ nominal maximum deflection 42"  
Color: Black  
Cable: .027" stainless steel, black nylon coated to .034",  
Min breaking strength – 90 lbs.



## MER Series (Miniature Enclosed Reel)

4 oz. nominal retracting load @ nominal maximum deflection 26"  
Color: Black  
Cable: .018" stainless steel, clear nylon coated to .024"  
Min breaking strength – 40 lbs.



**Cable end terminal for all the above is eyelet for #8 screw (.175")**

## Other options:

### *Cable End Attachment Methods:*

- Formed Loop
- Plastic Attachment plate
- Stainless Steel attachment plate with adhesive tape
- Two plastic attachment plates – 1 attached, 1 sliding
- Pigtail using end terminal configuration

### *Enclosed Reel Attachment Methods:*

- Adhesive pad - white
- Hook and fastener pad - black
- Plastic backing plate – mounted vertically or horizontally for left or right hand pull (ER only)

**The following options require longer lead time and possible minimum order requirements:**

- Color of reel/retriever, adhesive pad colors/dimensions and loop fastener pad colors
- Length of cable (limited to maximum deflection in standard specifications)
- Load characteristics (pulling force) and cables other than standard
- End attachments other than those listed above

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