## Notes:

- Do not scale drawing.
- Right hand door shown. Same dimensions apply for left hand door, measured from centerline of hinge or pivot.
- Template information based upon use of 4-1/2" hinges or $3 / 4$ " offset pivots.
- Dimensions are shown in inches and millimeters (mm).
- Hollow metal doors require channel or box-type reinforcement when thru-bolt mount is specified.
- Sex-nuts are required for wood or plastic faced firedoor installations.
- Minimum thickness recommended for reinforcements in hollow metal doors and frames is . 1046 (2.66) unless noted otherwise.
- Minimum ceiling clearance for closer unit is $4^{\prime \prime}$ (102).

- Maximum hinge side frame reveal is $1 / 8^{\prime \prime}(3)$ for Series 4210 and 4240.

| Series | Arm Type | Max Degree of <br> Door Swing $\dagger$ | Hold Open | Dim "A" |
| :--- | :--- | :---: | :---: | :---: |
| 4210 | Rigid | $180^{\circ}$ | $175^{\circ}$ | $1-3 / 16(30 \mathrm{~mm})$ |
| 4240 | Connected-Free-Swing | $180^{\circ}$ | $175^{\circ}$ | $1-3 / 16(30 \mathrm{~mm})$ |
| 4250 | Double Egress | $140^{\circ} \ddagger$ | $135^{\circ}$ | $1-13 / 16(46 \mathrm{~mm})$ |

$\dagger$ For doors swinging beyond $125^{\circ}$, buffer assembly should not be used. An auxiliary door stop is required.
$\ddagger$ Door swing may be limited by frame or wall conditions.


Yale Series 4210 Rigid, 4240 Connected-Free-Swing, or 4250 Double Egress Slide Arm with Suffix MPO
Combination Door Closer-Holder and Releasing Device with Multi Point Hold Open Hinge (Pull) Side of Door Installation

