## Notes:

1. Backset is measured from centerline of bevel which is centerpoint of door thickness.
2. Door prep with 2-3/4" (69.9) backset meets ANSI standards A115.2 for steel doors and A115.W2 for wood doors plus through bolt holes shown.
3. Dimensions given in inches and (mm).
4. 1-1/4" strike lip suits frame for $1-3 / 4^{\prime \prime}$ thick door. Lip will vary for other door thicknesses.
5. Door prep will vary for 3/4" (19) latch assembly. Refer to template T30528 for details.
6. (**) : RRGGRRURQDInside only. Wire clearance.

| CAUTION: DOOR AND FRAME MANUFACTURERS |
| :--- |
| When door gasketing or silencers are used, proper <br> allowances must be made for strike location to <br> maintain a common centerline with lock and door as <br> shown so that bolt will freely enter strike. |


6. ( ) RRGGRRUQUInside only. Wire clearance.
SQUARE EDGE

| BACKSET "A" |  |
| :--- | :--- |
| $2-3 / 4$ (69.9) | Regular |
| $3-3 / 4$ (95.3) | Optional |
| $5(127)$ |  |

$\dot{d}$
|BEVEL
1/8" in 2"
(3.2) (50.8)

## BEVELED EDGE



CAUTION: DOOR AND FRAME MANUFACTURERS allowances must be made for strike location to maintain a common centerline with lock and door as shown so that bolt will freely enter strike.

