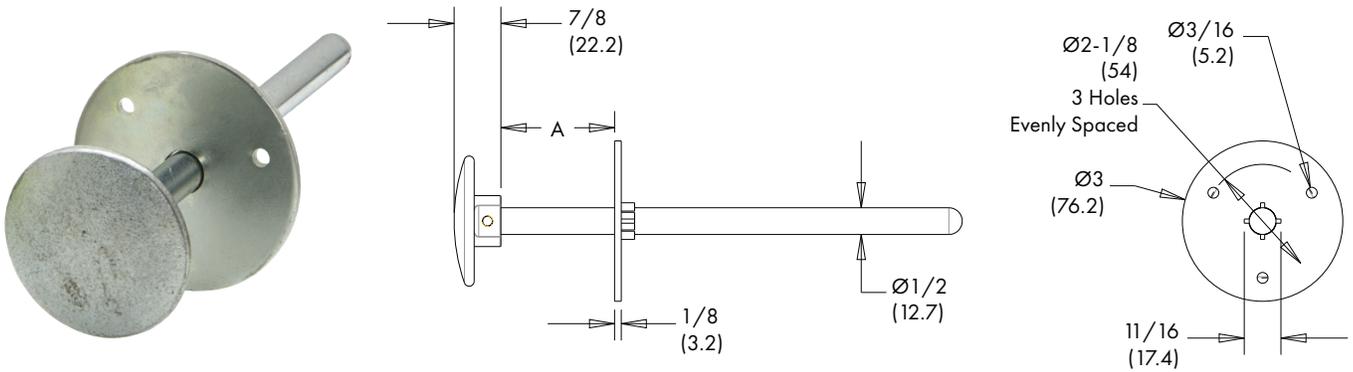


0482 Hi-Temp Inside Release

Part Number: 10482*



FEATURES

- Provided with steel rod and tough iron knob for high heat applications
- ADA Compliant (when used with appropriate latch)

MATERIALS

- **Flange:** C.R.S. AISI #1008-1010, zinc plated
- **Knob:** Grey iron, zinc plated
- **Push Rod:** Steel wire, AISI # 1008, zinc plated

DESIGN CRITERIA

- Cycle tested to 250,000 cycles
- Mounting Holes drilled for No. 10 (5 mm) screws
- **Temperature Range:** -40°F to 500°F (-40°C to 260°C)

Part No. *	Latches	Dim. "A"
10482A*	0056, 5656	2-1/8" (53.9 mm)
10482B*	0045, 0046, 0050, 0051, 0052, 0053, 4545, 4646, 5050, 5151	3-1/2" (88.9 mm)
10482C*	0058, 0077, 0078, 0778	1-3/8" (34.9 mm)

HOW TO SELECT AND ORDER INSIDE RELEASE HANDLES

1. From Table A choose the appropriate inside release handle for each latch.
2. Refer to Table B for minimum door thickness required for each inside release model.
3. Specify exact thickness of your door. We will use this information to convert your requirements into our part numbers.

Table A

Latches	Inside Release Handles
0045, 0046, 0050, 0051, 4545, 4646, 5050, 5151	0480, 0481B, 0482B, 0486B, 0487B, 0489B
0052, 0053	0481B, 0482B, 0486B, 0487B, 0489B
0055XXL	0486D, 0489D
0056, 5656	0480, 0483, 0481A, 0481 SA, 0482A, 0486A, 0487A, 0488A, 0489A
0058, 0077, 0078, 0778	0481C, 0481 SC, 0482C, 0486C, 0487C, 0488C, 0489C

Table B

Inside Release Handles	Minimum Door Thickness
0481C, 0482C, 0483, 0487C	1-1/2" (38.1 mm)
0481A, 0481 SC, 0482A, 0487A	2-1/2" (63.5 mm)
0486D	2-11/16" (68.3 mm)
0489D	2-3/4" (69.9 mm)
0481B, 0482B, 0486B, 0486C, 0487B	3" (76.2 mm)
0489B, 0489C	3-1/4" (82.6 mm)
0480	3-1/2" (88.9 mm)
0486A	3-3/4" (95.3 mm)
0489A, 0481SA	4" (101.6 mm)

