

# TECNICA DESIGN

D O R E X



## MAGNETIC LATCHES

Tecnica Design magnetic latches provide the perfect solution for ultra-quiet residential applications. With no protruding bolt or strike lip, these latches offer a clean, minimalist look to homeowners looking to create unique flush-to-wall installations free of unsightly strikes or bolts.

## SPECIFICATIONS

<b>Certifications</b>	<ul style="list-style-type: none"> <li>Meets ADA requirements</li> <li>1 Year limited warranty</li> </ul>	<b>Trim</b>	<ul style="list-style-type: none"> <li>Zinc die-cast lever</li> <li>Steel base, brass rose</li> <li>Round or square rose (S)</li> </ul>
<b>Door Thickness</b>	<ul style="list-style-type: none"> <li>1 3/8"–2" (35–51 mm)</li> </ul>	<b>Chassis</b>	<ul style="list-style-type: none"> <li>Concealed mounting screws</li> <li>All mounting hardware included</li> </ul>
<b>Handing</b>	<ul style="list-style-type: none"> <li>Non handed</li> </ul>	<b>Preparation</b>	<ul style="list-style-type: none"> <li>Cross bore: 2 1/8" (54 mm)</li> <li>Edge bore: 1" (25.4 mm)</li> </ul> <p>(*): For proper functioning, the gap between the door and the door frame must not exceed 1/8" (3 mm).</p>
<b>Backset</b>	<ul style="list-style-type: none"> <li>2 3/8" (60 mm), fixed</li> <li>2 3/4" (70 mm), fixed - option</li> </ul>	<b>Function</b>	<ul style="list-style-type: none"> <li>10 Passage</li> <li>42 Privacy, with auto-release</li> </ul>
<b>Latch</b>	<ul style="list-style-type: none"> <li>Magnetic latch</li> <li>30° Activation</li> </ul>	<b>Lever Style</b>	See Selection guide.
<b>Faceplate</b>	<ul style="list-style-type: none"> <li>Fixed mortise, square corner</li> <li>1 x 2 1/4" (25.4 x 57 mm)</li> </ul>	<b>Finish</b>	See Selection guide.
<b>Strike</b>	<ul style="list-style-type: none"> <li>Magnetic no-lip strike, square corner</li> <li>1 x 2 1/4" (25.4 x 57 mm)</li> </ul>		

M6	100	10	FT	S	15	M
BACKSET <sup>1</sup>	SERIES	FUNCTION	STYLE	ROSE <sup>2</sup>	FINISH	LATCH <sup>3</sup>

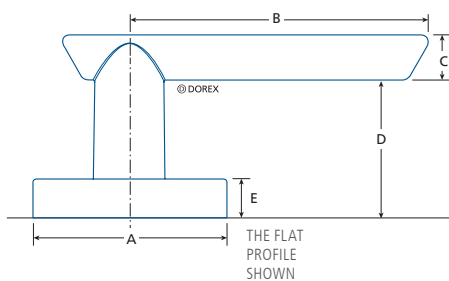
(1) M6: 2 3/8" IN (60MM), M7: 2 3/4" IN (70MM)

(2) BLANK : ROUND S: SQUARE (3) M: MORTISE

## SELECTION GUIDE

	10B OIL RUB. BRONZE	11P ANTIQU BRONZE	15 SATIN NICKEL	15A ANTIQU NICKEL	19 MATTE BLACK	26 POLISHED CHROME	26D SATIN CHROME	3 POLISHED BRASS	32D SATIN S.STEEL	4 SATIN BRASS	5 ANTIQU BRASS	V3* POLISHED BRASS	/CASE
<b>CIRCA</b>	CT		●		●								10
<b>LINEA</b>	LT		●		●								10
<b>THE FLAT</b>	FT		●		●								10

OTHER FINISHES AVAILABLE, MINIMUM ORDER QUANTITIES AND/OR ADDITIONAL DELIVERY TIMES MAY BE REQUIRED – PLEASE CONTACT (\*) LIFETIME FINISH WARRANTY



	A	B	C	D	E
<b>CIRCA</b>	∅ 2 9/16	4	1 9/32	1 3/4	1/2
CT	∅ (64.5)	(101.6)	(15)	(45)	(12.7)
<b>LINEA</b>	∅ 2 9/16	4	2 5/32	1 9/16	1/2
LT / LTS	∅ (64.5)	(101.6)	(20)	(40)	(12.7)
<b>THE FLAT</b>	∅ 2 9/16	4	3 7/64	1 25/32	1/2
FT / FTS	∅ (64.5)	(101.6)	(14.7)	(45.3)	(12.7)

IN (MM)



### MAGNETIC LATCH

- Unique, minimalist, magnetic locking system for quick, quiet operation.
- Flush installation with no protruding latch bolts or strike lip.
- Strike and latch use strong neodymium (rare earth) magnets.
- Ergonomic 30-degree activation.
- Requires the same tools and preparation as classic tubular latches.
- Pair with invisible hinges for unique flush-to-wall door installations.

