

# Medeco Maxum® Deadbolts

Deadbolts are about strength. Just hold a Medeco® ANSI Grade 1 Maxum® deadbolt in your hand, and you know this is one tough hunk of protection. As tough as a Maxum® deadbolt is on the outside, it's that smart on the inside. It can be ordered with the triple-locking security of a Medeco<sup>3</sup>cylinder. Recommended for residential and business use, it's available as a single- or double-cylinder or with a unique "captive thumbturn." The captive thumbturn converts the inside cylinder to a thumbturn for safe exit when the facility is occupied. A quick conversion when the facility is not occupied returns it to double cylinder mode and guards against unauthorized entry or exit. Maxum® deadbolts offer maximum protection with solid-brass construction, along with anti-drilling and anti-prying features.



## Benefits:

- Unique "captive thumbturn"
- Bolt is designed for easy conversion accommodating either mortise and drive-in applications
- Solid-brass construction with steel inserts for added protection
- ANSI/BHMA A156.36 Grade 1 and UL437 Listed cylinders for high security
- Fits doors 1 3/8" to 2 1/2" thick
- Standard 2 1/8" crossbore and 1" edge bore (ANSI A115.13 prep)

## Warranty:

Lifetime warranty against defects in material and workmanship.

## Finishes:

Available in all standard finishes to match existing hardware.

## Applications:

It is the ideal choice for a wide variety of commercial and heavy duty residential applications where consistent quality, ease of use and installation are required. Ideal applications include:

- Office buildings
- Hospitals
- Schools
- Restaurants
- Apartments
- Retail outlets

## Technical Information:

SFIC cylinder options include Medeco X4 and Nexgen XT

## Available Key Technologies:

### Mechanical:

- Medeco<sup>3</sup>
- Medeco<sup>3</sup> BiLevel
- Medeco X4

### eCylinder:

- Medeco<sup>3</sup> Logic
- Medeco Logic

# Maxum Deadbolts

FEATURES	Medeco <sup>3</sup>	BiLevel	Medeco X4	Logic
UL Listed for use on fire doors having a rating up to three hours	●	●	●	●
ANSI/BHMA 156.36 Grade 1 Certification for auxiliary locks and associated products	●			
ANSI/BHMA A156.30 Level A Certification on the cylinder assures patent protected key control and physical strength	●			
Can be incorporated into existing master key systems	●	●	●	
Security features to protect against drill, wrench, ice pick, kick-in, hammer, bumping and prying attacks	●	●		
Solid brass construction provides high quality and long cylinder life	●	●	●	
Deadbolt is designed to accommodate both mortise and drive-in face applications for greater flexibility and ease of installation.	●	●	●	
Large thumbturn provides ease of use for physically challenged individuals	●	●	●	
Keys may be integrated with Hybrid proximity head for greater system retrofit.	●	●	●	
Double cylinder captive thumbturn safety option available	●	●		

## Medeco<sup>3</sup> Premium High Security

For effective mechanical protection against most forms of attack as well as protection against unauthorized duplicate keys, Medeco<sup>3</sup> cylinders are recommended. Security features including hardened steel components, pins that must be elevated, rotated, and interact with both a sidebar and a slider, and additional pick resistant features make Medeco<sup>3</sup> the cylinder of choice to protect people, property and information.

## Medeco<sup>3</sup> BiLevel Patented Key Control

Medeco<sup>3</sup> BiLevel cylinders may be incorporated into a master key system with Medeco<sup>3</sup> high security, offering protection against all types of attack where needed, and patented key control cylinders for areas requiring less protection. BiLevel cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.

## Medeco X4 Patented Key Control

Medeco X4 cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.

## Loss & Liability Control

Many of the cylinders in this section are also available with an eCylinder Loss & Liability Control Solution. See the eCylinder Section for more details.

## How to Order:

1

**11 T C601**  
base part #

Refer to pages 125-138 for descriptions and technical specifications to find the corresponding base part number.

2

**- 05 -**  
finish

Refer to the inside back cover of this catalog for finish options. Include the corresponding two digit finish number.

Upcharge for split finish.

3

**LT -**  
keyway

Insert keyway if known or contact CS for help.

4

**S -**  
pinning

S = Sub-assembled (Uncombined)  
No additional information needed

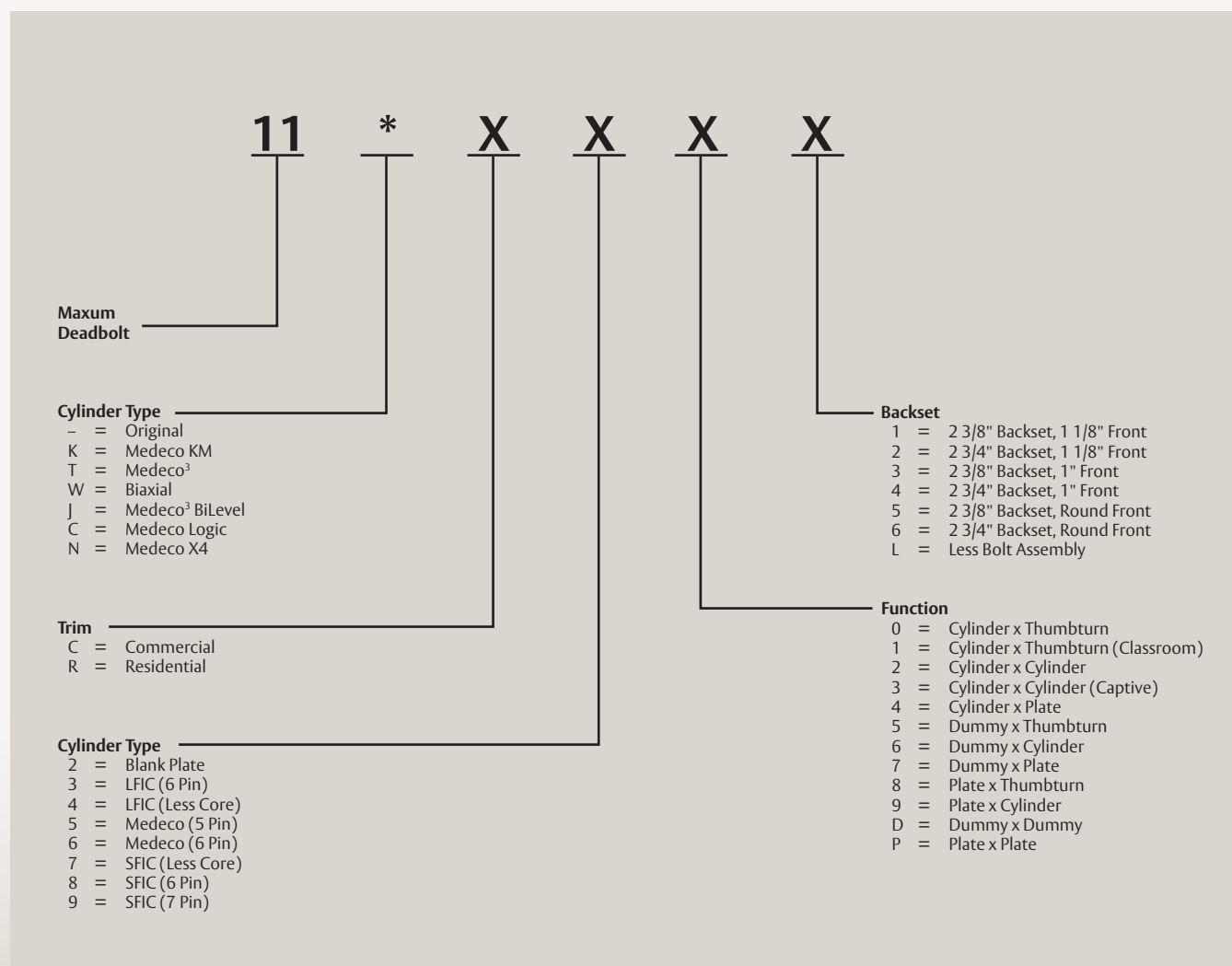
P = Pinned (Combined)  
Keyed alike (KA)  
Keyed different (KD)

2 keys per cylinder

Captive Deadbolt  
1 change key and  
1 thumbturn key

M = Master Keyed  
Provide specific pinning or contact Customer Service for support  
Must specify quantity for keys.

## BUILD A MAXUM DEADBOLT BASE PART#



\*\*Refer to the eCylinder section for more detail on specific technologies available and pricing. The \* in the part number is replaced with:  
 T = Medeco<sup>3</sup>, S = Medeco<sup>3</sup> Logic, J = Medeco<sup>3</sup> BiLevel, W = Biaxial, V = Medeco Biaxial Logic, K = Medeco KM, N = Medeco X4, C = Medeco Logic,  
 "-" = Original, Z = Medeco Original KW Logic, G = Medeco XT \*\*\*See key section for surcharges for custom coined cut keys or special stamping requirements.  
**Note: (P)** refers to **Pinned** and **(S)** to **Sub-Pinned** at the end of each part string in the price book.