



## MTC-TCD Thick Ceiling Dogears For JBL Control Contractor Ceiling Speakers (Rev. C)

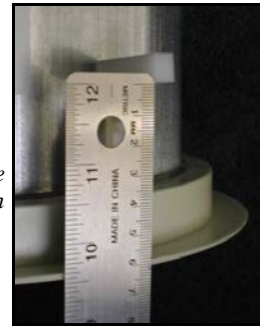
**MTC-TCD** (TCD stands for Thick Ceiling Dogear) is an optional accessory dogear (rotating tab) for use with JBL Control 24 Micro, 24 MicroPlus, 24, 26 & 19 in-ceiling loudspeaker models in thick ceilings.

Control 24, 26 & 19 -- The stock dogears that come with the loudspeakers accommodate ceiling thicknesses up to 38 mm (1.5 in). MTC-TCD dogears are designed to be used in ceilings up to 60 mm (2.4 in) thick.

*Stock dogears on these models accommodate ceilings up to 38 mm thick.*



*MTC-TCD dogear allows use of these models in ceilings up to 60 mm thick.*



Control 24 Micro & MicroPlus -- The stock dogears that come with the Micro loudspeakers accommodate ceiling thicknesses up to 28 mm (1.1 in). MTC-TCD dogears extend the usability to include ceilings up to 43 mm (1.7 in) thick.

**Instructions** – Remove the original dogears by unscrewing the baffle screws holding them. Reinsert the MTC-TCD dogears in place. Rotate the dogear counter-clockwise so the tab is sitting tight to the backcan and temporarily tighten the screw to hold the MTC-TCD in that position. Install the loudspeaker according to the normal manner described in the ceiling speaker owner’s manual.

*MTC-TCD in position tight against backcan, ready for speaker to be installed.*



**24 Pcs Per Kit** – MTC-TCDs are sold only in an MTC-TCD kit containing 24 pcs. For loudspeaker models containing 3 dogears per speaker (Control 24C/CT Micro, 24CT MicroPlus or 24C/CT), each kit takes care of 8 speakers. For models with 4 dogears (Control 26C/CT), each kit covers 6 speakers. For those with 5 dogears (Control 19CS/CST), each kit takes care of 4 speakers. Order as many kits as needed for the quantity and models of speakers you want to convert for thick-ceiling capability.

*Note that the MTC-TCD dogears also change the minimum ceiling thickness onto which the dogears tighten. See Chart.*

# Stock and MTC-TCD Dogears

## Minimum and Maximum Ceiling Thicknesses

### Ceiling Thickness Range

#### Control 24, 26 & 19

Stock Dogears	13 to 38 mm (0.5 to 1.5 in)
MTC-TCD Dogears	36 to 60 mm (1.4 to 2.4 in)

#### Control 24 Micro & MicroPlus

Stock Dogears	11 to 28 mm (0.4 to 1.1 in)
MTC-TCD Dogears	28 to 43 mm (1.1 to 1.7 in)