In each case the b5 is sounded and therefore identifies this as a Ø sound.

The diminished chord is another special needs chord. It would be represented in C by the chord symbol C♭. The common usage chord/scale for this sound is the diminished scale which begins with a whole step. Figure 35 illustrates the C♭ scale.

The diminished scale is unlike most scales in that it contains eight pitches instead of seven. Figure 36 illustrates some of the possibilities for using the diminished scale in a bass line.