

*Mapping Range
for 43Et*

Juhan Puhm

Mapping Range for 43Et

Lowest pitch by pitch bend from Midi Pitch = 0 (C -2)

Midi Mapping Note: 15 16 C 1/2 60 C 1/1 8va C 2/1 103 104 127 15ma G

Octave -4

43Et: 41 42 C -2 0 C -1 0 C 0 0 1 24 (G 0) (25)

Midi Pitch: 12 24 8vb

Midi Mapping Note: 0 16 C 1/2 60 C 1/1 8va C 2/1 103 104 127 15ma G

Octave -3

43Et: (G -2) (25) 26 42 C -1 0 C 0 0 C 1 0 1 24 (G 1) (25)

Midi Pitch: (7) 12 24 36 8vb

Midi Mapping Note: 0 16 C 1/2 60 C 1/1 8va C 2/1 103 104 127 15ma G

Octave -2

43Et: (G -1) (25) 26 42 C 0 0 C 1 0 C 2 0 1 24 (G 2) (25)

Midi Pitch: (19) 24 36 48 8vb

Midi Mapping Note: 0 16 17 60 103 104 127

Octave -1

43Et: (25) 26 42 C 1 0 C 2 0 C 3 0 1 24 (G 3) (25)

Midi Pitch: 36 48 60

Midi Mapping Note: 0 16 17 60 103 104 127

Octave 0

43Et: (25) 26 42 C 2 0 C 3 0 C 4 0 1 24 (G 4) (25)

Midi Pitch: 48 60 72

Midi Mapping Note: 0 16 17 60 103 104 127

Octave +1

43Et: (25) 26 42 C 3 0 C 4 0 C 5 0 1 24 (G 5) (25)

Midi Pitch: 60 72 84

Midi Mapping Note: 0 16 17 60 103 104 127

Octave +2

43Et: (G 3) (25) 26 42 C 4 0 C 5 0 C 6 0

Midi Pitch: 72 84 96 (103)

Midi Mapping Note: 0 16 17 60 103 104 127

Octave +3

43Et: (G 4) (25) 26 42 C 5 0 C 6 0 C 7 0

Midi Pitch: 84 96 108 (115)

Midi Mapping Note: 0 16 17 60 103 104 127

Octave +4

43Et: (G 5) (25) 26 42 C 6 0 C 7 0 C 8 0

Midi Pitch: 96 108 120 (127)

Midi Mapping Note: 0 16 17 60 61 62 66

Octave +5

15^{mb} 15^{ma}

43Et: (G 6) (25) 26 42

C 1/2 C 1/1

C 3 C 8 0

1 2 (C# 8) D^b D (D 8)

Midi Pitch: (103) 108 120 (121) (122)

Highest pitch by pitch bend from Midi Pitch = 127 (G8)

69 73 76 77 80 84 85 86

15^{ma}

9 (E^b 8) 13 (E 8) 16 17 (F 8) 20 (F# 8) 24 (G 8) 25 26

D# E E# F F# G

(123) (124) (125) (126) (127)