

# Integral Hang Compatibility Analysis

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**Ding Color Key**

D
A
A

*Would be compatible, but will require dropping one tone as D-Ding only permits Low Voice (seven tone) sound-models*  
*Compatible with Integral Hang with this Ding (key)*  
*Should be compatible, but there are tones that are not in common; consider carefully.*

**Tone Circle Color Key**

A
G
G#/Ab

*In Integral sound-model*  
*Not in Integral sound-model, but complementary*  
*Not in Integral sound-model, clashes*

	Ding				Tone Circle			
Integral Hang	D	A	Bb	C	D	E	F	A

*Note: italics show Ding in Pantheon Steel poll; highly incompatible Ding/keys are hidden*

Aeolian	D	G	A A#/Bb	C	D D#/Eb	F	G			
Aeolian	E	A	B C	D	E F	G	A			
Aeolian	F	A#/Bb	C C#/Db	D#/Eb	F F#/Gb	G#/Ab	A#/Bb			
Aeolian	G	C	D D#/Eb	F	G G#/Ab	A#/Bb	C			
<i>Aeolian</i>	A	D	E F	G	A A#/Bb	C	D			
Ake Bono	D	G	A A#/Bb		D	E	G	A A#/Bb		
Ake Bono	E	A	B C		E	F#/Gb	A	B C		
Ake Bono	F	A#/Bb	C C#/Db		F	G	A#/Bb	C C#/Db		
<i>Ake Bono</i>	G	C	D D#/Eb		G	A	C	D D#/Eb		
Ake Bono	A	D	E F		A	B	D	E F		
Banshiki-Cho	D		A	C	D	F	G	A	C	D
Banshiki-Cho	E		B	D	E	G	A	B	D	E
<i>Banshiki-Cho</i>	F		C	D#/Eb	F	G#/Ab	A#/Bb	C	D#/Eb	F
Banshiki-Cho	G		D	F	G	A#/Bb	C	D	F	G
Banshiki-Cho	A		E	G	A	C	D	E	G	A
Dorian	D	G	A A#/Bb	C	D	E F	G			

Dorian	E	A	B	C	D	E	F#/Gb	G	A
Dorian	F	A#/Bb	C	C#/Db	D#/Eb	F	G	G#/Ab	A#/Bb
Dorian	G	C	D	D#/Eb	F	G	A	A#/Bb	C
<i>Dorian</i>	A	D	E	F	G	A	B	C	D
Harmonic Minor	D	G	A	A#/Bb	C	D	D#/Eb	F#/Gb	G
Harmonic Minor	E	A	B	C	D	E	F	G#/Ab	A
Harmonic Minor	F	A#/Bb	C	C#/Db	D#/Eb	F	F#/Gb	A	A#/Bb
Harmonic Minor	G	C	D	D#/Eb	F	G	G#/Ab	B	C
<i>Harmonic Minor</i>	A	D	E	F	G	A	A#/Bb	C#/Db	D
Hitzaz	D	G	G#/Ab	B	C	D	D#/Eb	F	G
Hitzaz	E	A	A#/Bb	C#/Db	D	E	F	G	A
Hitzaz	F	A#/Bb	B	D	D#/Eb	F	F#/Gb	G#/Ab	A#/Bb
Hitzaz	G	C	C#/Db	E	F	G	G#/Ab	A#/Bb	C
<i>Hitzaz</i>	A	D	D#/Eb	F#/Gb	G	A	A#/Bb	C	D
Hitzazkiar	D	G	G#/Ab	B	C	D	D#/Eb	F#/Gb	G
Hitzazkiar	E	A	A#/Bb	C#/Db	D	E	F	G#/Ab	A
Hitzazkiar	F	A#/Bb	B	D	D#/Eb	F	F#/Gb	A	A#/Bb
Hitzazkiar	G	C	C#/Db	E	F	G	G#/Ab	B	C
<i>Hitzazkiar</i>	A	D	D#/Eb	F#/Gb	G	A	A#/Bb	C#/Db	D
Ionian	D	G	A	B	C	D	E	F#/Gb	G
Ionian	E	A	B	C#/Db	D	E	F#/Gb	G#/Ab	A
Ionian	F	A#/Bb	C	D	D#/Eb	F	G	A	A#/Bb
<i>Ionian</i>	G	C	D	E	F	G	A	B	C
Ionian	A	D	E	F#/Gb	G	A	B	C#/Db	D
Kokin-Choshi	D	G	G#/Ab	C	D	F	G	G#/Ab	C
Kokin-Choshi	E	A	A#/Bb	D	E	G	A	A#/Bb	D
Kokin-Choshi	F	A#/Bb	B	D#/Eb	F	G#/Ab	A#/Bb	B	D#/Eb
<i>Kokin-Choshi</i>	G	C	C#/Db	F	G	A#/Bb	C	C#/Db	F
Kokin-Choshi	A	D	D#/Eb	G	A	C	D	D#/Eb	G

Kourd-Atar-Todi	D	G	G#/Ab	A#/Bb	C#/Db	D	D#/Eb	F#/Gb	G		
Kourd-Atar-Todi	E	A	A#/Bb	C	D#/Eb	E	F	G#/Ab	A		
Kourd-Atar-Todi	F	A#/Bb	B	C#/Db	E	F	F#/Gb	A	A#/Bb		
<i>Kourd-Atar-Todi</i>	G	C	C#/Db	D#/Eb	F#/Gb	G	G#/Ab	B	C		
Kourd-Atar-Todi	A	D	D#/Eb	F	G#/Ab	A	A#/Bb	C#/Db	D		
Minor Pentatonic	D	G		A#/Bb	C	D		F	G	A#/Bb	C
Minor Pentatonic	E	A		C	D	E		G	A	C	D
Minor Pentatonic	F	A#/Bb		C#/Db	D#/Eb	F		G#/Ab	A#/Bb	C#/Db	D#/Eb
<i>Minor Pentatonic</i>	G	C		D#/Eb	F	G		A#/Bb	C	D#/Eb	F
Minor Pentatonic	A	D		F	G	A		C	D	F	G
Neveseri	D	G	G#/Ab	A#/Bb	B	D	D#/Eb	F	F#/Gb		
Neveseri	E	A	A#/Bb	C	C#/Db	E	F	G	G#/Ab		
Neveseri	F	A#/Bb	B	C#/Db	D	F	F#/Gb	G#/Ab	A		
Neveseri	G	C	C#/Db	D#/Eb	E	G	G#/Ab	A#/Bb	B		
<i>Neveseri</i>	A	D	D#/Eb	F	F#/Gb	A	A#/Bb	C	C#/Db		
Niavent	D	G	A	A#/Bb	C#/Db	D	D#/Eb	F#/Gb	G		
Niavent	E	A	B	C	D#/Eb	E	F	G#/Ab	A		
Niavent	F	A#/Bb	C	C#/Db	E	F	F#/Gb	A	A#/Bb		
Niavent	G	C	D	D#/Eb	F#/Gb	G	G#/Ab	B	C		
<i>Niavent</i>	A	D	E	F	G#/Ab	A	A#/Bb	C#/Db	D		
Pentatonic C	D	G	A	B	D	E	G	A	B		
Pentatonic C	E	A	B	C#/Db	E	F#/Gb	A	B	C#/Db		
Pentatonic C	F	A#/Bb	C	D	F	G	A#/Bb	C	D		
<i>Pentatonic C</i>	G	C	D	E	G	A	C	D	E		
Pentatonic C	A	D	E	F#/Gb	A	B	D	E	F#/Gb		
Pentatonic F	D	A	B	D	E	F#/Gb	A	B	D		
Pentatonic F	E	B	C#/Db	E	F#/Gb	G#/Ab	B	C#/Db	E		
<i>Pentatonic F</i>	F	C	D	F	G	A	C	D	F		

Pentatonic F	G		D	E	G	A	B	D	E	G
Pentatonic F	A		E	F#/Gb	A	B	C#/Db	E	F#/Gb	A
Pygmy	D	G	A	A#/Bb	D	F	G	A	A#/Bb	
Pygmy	E	A	B	C	E	G	A	B	C	
Pygmy	F	A#/Bb	C	C#/Db	F	G#/Ab	A#/Bb	C	C#/Db	
<i>Pygmy</i>	G	C	D	D#/Eb	G	A#/Bb	C	D	D#/Eb	
Pygmy	A	D	E	F	A	C	D	E	F	
Rumanikos	D	G	A	A#/Bb	C#/Db	D	E	F	G	
Rumanikos	E	A	B	C	D#/Eb	E	F#/Gb	G	A	
Rumanikos	F	A#/Bb	C	C#/Db	E	F	G	G#/Ab	A#/Bb	
Rumanikos	G	C	D	D#/Eb	F#/Gb	G	A	A#/Bb	C	
<i>Rumanikos</i>	A	D	E	F	G#/Ab	A	B	C	D	
Blues	D	G	A#/Bb	C	C#/Db	D	F	G	A#/Bb	
Blues	E	A	C	D	D#/Eb	E	G	A	C	
Blues	F	A#/Bb	C#/Db	D#/Eb	E	F	G#/Ab	A#/Bb	C#/Db	
<i>Blues</i>	G	C	D#/Eb	F	F#/Gb	G	A#/Bb	C	D#/Eb	
Blues	A	D	F	G	G#/Ab	A	C	D	F	
Goonkali	D	G	G#/Ab	C	D	D#/Eb	G	G#/Ab	C	
Goonkali	E	A	A#/Bb	D	E	F	A	A#/Bb	D	
Goonkali	F	A#/Bb	B	D#/Eb	F	F#/Gb	A#/Bb	B	D#/Eb	
<i>Goonkali</i>	G	C	C#/Db	F	G	G#/Ab	C	C#/Db	F	
Goonkali	A	D	D#/Eb	G	A	A#/Bb	D	D#/Eb	G	
Iwato	D		A	A#/Bb	D	E	G	A	A#/Bb	
Iwato	E		B	C	E	F#/Gb	A	B	C	
<i>Iwato</i>	F		C	C#/Db	F	G	A#/Bb	C	C#/Db	
Iwato	G		D	D#/Eb	G	A	C	D	D#/Eb	
Iwato	A		E	F	A	B	D	E	F	
Kumoi	D	G	A	A#/Bb	D	E	G	A	A#/Bb	

Kumoi	E	A	B	C	E	F#/Gb	A	B	C	
Kumoi	F	A#/Bb	C	C#/Db	F	G	A#/Bb	C	C#/Db	
<i>Kumoi</i>	G	C	D	D#/Eb	G	A	C	D	D#/Eb	
Kumoi	A	D	E	F	A	B	D	E	F	
Locrian	D	A	A#/Bb	C	D	D#/Eb	F	G	A	
<i>Locrian</i>	E	B	C	D	E	F	G	A	B	
Locrian	F	C	C#/Db	D#/Eb	F	F#/Gb	G#/Ab	A#/Bb	C	
Locrian	G	D	D#/Eb	F	G	G#/Ab	A#/Bb	C	D	
Locrian	A	E	F	G	A	A#/Bb	C	D	E	
Melog-selisir	D	F#/Gb	G	A	C#/Db	D	F#/Gb	G	A	
Melog-selisir	E	G#/Ab	A	B	D#/Eb	E	G#/Ab	A	B	
<i>Melog-selisir</i>	F	A	A#/Bb	C	E	F	A	A#/Bb	C	
Melog-selisir	G	B	C	D	F#/Gb	G	B	C	D	
Melog-selisir	A	C#/Db	D	E	G#/Ab	A	C#/Db	D	E	
Mixolydian	D	G	A	B	C	D	E	F	G	
Mixolydian	E	A	B	C#/Db	D	E	F#/Gb	G	A	
Mixolydian	F	A#/Bb	C	D	D#/Eb	F	G	G#/Ab	A#/Bb	
<i>Mixolydian</i>	G	C	D	E	F	G	A	A#/Bb	C	
Mixolydian	A	D	E	F#/Gb	G	A	B	C	D	
Phrygian	D	G	G#/Ab	A#/Bb	C	D	D#/Eb	F	G	
Phrygian	E	A	A#/Bb	C	D	E	F	G	A	
Phrygian	F	A#/Bb	B	C#/Db	D#/Eb	F	F#/Gb	G#/Ab	A#/Bb	
<i>Phrygian</i>	F#/Gb	B	C	D	E	F#/Gb	G	A	B	
Phrygian	G	C	C#/Db	D#/Eb	F	G	G#/Ab	A#/Bb	C	
Phrygian	A	D	D#/Eb	F	G	A	A#/Bb	C	D	
Pyeong Jo	D	A	B	D	D	F#/Gb	G	A	B	D
Pyeong Jo	E	B	C#/Db	E	E	G#/Ab	A	B	C#/Db	E
<i>Pyeong Jo</i>	F	C	D	F	F	A	A#/Bb	C	D	F
Pyeong Jo	G	D	E	G	G	B	C	D	E	G

Pyeong Jo	A	E	F#/Gb	A	C#/Db D	E	F#/Gb	A	
Shang Diao	D	G	A	C	D	F	G	A	C
Shang Diao	E	A	B	D	E	G	A	B	D
<i>Shang Diao</i>	F	A#/Bb	C	D#/Eb	F	G#/Ab	A#/Bb	C	D#/Eb
Shang Diao	G	C	D	F	G	A#/Bb	C	D	F
Shang Diao	A	D	E	G	A	C	D	E	G
Zukuso	D	A A#/Bb	D D#/Eb	F	A A#/Bb	D			
<i>Zukuso</i>	E	B C	E F	G	B C	E			
Zukuso	F	C C#/Db	F F#/Gb	G#/Ab	C C#/Db	F			
Zukuso	G	D D#/Eb	G G#/Ab	A#/Bb	D D#/Eb	G			
Zukuso	A	E F	A A#/Bb	C	E F	A			