

universal joint

noun: coupling that connects two rotating shafts allowing freedom of movement in all directions

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less variety of [effect](#) than we find in the [diatonic chords](#); for although these [chords](#) may appear with their [notes](#) diversely named, there are still only the three. On account of their cosmopolitan [character](#) they need, and they have, no [compounding](#) with anything else. They are themselves at home everywhere; like a **universal joint**, they can turn any way, and [affiliate](#) in all directions. Being [4-note chords](#), and all of [minor thirds](#), their [effect](#) is always [minor](#), and they fall with loving softness to the [diatonic chords](#) to which they [resolve](#). How this [chord](#) in its [germ](#) is found in the [diatonic chord-scale](#); how it becomes a [4-note chord](#) of [minor thirds](#); how it variously resolves, each one of the three, in three manners with 24 [tonic chords](#) - all this is so fully set forth in the pre-note and treatise on the [chromatic chord](#) that it need not be more discussed in this place. See also Plates [XVI.](#), [XVII.](#), [XVIII.](#), [XIX.](#), and [XX.](#) [[Scientific Basis and Build of Music, page 73](#)]

PLATE XIX.

THE CHROMATIC CHORD IN TWO-SEMITONIC PROGRESSION.

This is an illustration of the [chromatic chord resolving](#) by two [semitonic progressions](#) and one [note in common](#) into four [key-notes](#), which are shown in different [positions](#) and [inversions](#); for example F A C F, A C F A, C F A C. Like a **universal joint**, the [chromatic chord](#) turns to each in a suitable form for [resolution](#). [[Scientific Basis and Build of Music, page 116](#)]

See Also

Ramsay - The Chromatic Chord a Universal Joint for Resolution
13.00 - Universal Rotation