Interval Names and Qualities



Notice that the number of half-steps in diminished imperfect intervals is equivalent to the number of half-steps for the next smallest perfect interval or major imperfect interval. For example, the d2 is the same number of half-steps (0) as the P0, likewise the d3 is the same number of half-steps (2) as the M2 and so forth. The inverse is true for augmented imperfect intervals and the subsequent perfect or minor imperfect interval (e.g. the A6 is the same number of half-steps (9) as the m7).

In fact, the only two augmented/diminished intervals that do not have an enharmonic perfect/major/minor form are the A4 and d5 which are equivalent to each other. These two intervals are the two forms of your 'favorite' sound, the tritone. Thus, for all augmented/diminished intervals (except the tritone) you can make the interval easier to sing by re-writing it as a perfect, major, or minor interval.