21—85.25(215) Spring scale. An automatic-indicating scale in which the counterforce is supplied by an elastic body or system of such bodies, the shape or dimensions of which are changed by applied loads. A “compensated” spring scale is one equipped with a device intended to compensate for changes in the elasticity of the spring or springs resulting from changes in temperature, or one so constructed as to be substantially independent of such changes; an “uncompensated” spring scale is one not so equipped or constructed. A “straight-face” spring scale is one in which the indicator is affixed to the spring without intervening mechanism and which indicates weight values on a straight graduated reading-face. (The use in a scale of metal bands or strips in lieu of pivots and bearings does not constitute the scale a “spring” scale.)

This rule is intended to implement Iowa Code section 215.18.