

Graduation with Manual Force Measurement

10	5	5	Normal force. Able to resist gravity and maximal pressure.
9	5-		Hardly perceptible weakness. Able to resist gravity and moderate pressure.
8	4+	4	moves the joint against a combination of gravity and moderate to maximum resistance
7	4		moves the joint against a combination of gravity and moderate resistance
6	4-		moves the joint against a combination of gravity and minimum but sustained resistance
5	3+	3	capable of temporary resistance, but force and/or the extent of movement suddenly drops off if sustained
4	3		cannot move against resistance, but the joint has a full range of movement against gravity
3	3-	2	moves the joint against gravity, but not to the full range of movement of the joint (but may when gravity is neutralized)
2	2		Able to move joint but not resist gravity.
1	1	1	weak muscular contraction can be seen or felt
0	0	0	no contraction can be seen or felt

(6 scale originally from Lovett. 11 scale is modified MRC-scale by Brooke. Adapted and revised by ORTHO-SYSTEMS)