

SoftRider Center loading Shoe Small circle walking Non yielding surface Watch lateral breakover

Tight circle



Small circle



Inside front foot on surface



Inside front foot unweighting



Inside front foot rolling over laterally Outside tendon fully loaded



Inside front foot about to make ground contact on non yielding surface



Inside front foot full ground contact



Inside front foot fully loaded



Inside front foot starting to unload and breakover laterally



Front inside foot breaking over laterally relieving inside tendon strain/stress



Inside front foot rolling over=less strain As apposed to traditional peripheral loading shoe



Inside front foot further lateral breakover Rather than rotational torque in a tight circle



Lateral rollover less stress Notice - non yielding surface



Inside front foot unloaded laterally



Inside foot starting forward swing phase Hand walking in tight circle non-yielding surface



Forward Swing Phase Inside front foot, walking in tight circle



Inside front foot, in forward swing phase Tight Hand walking circle Non yielding subsurface

