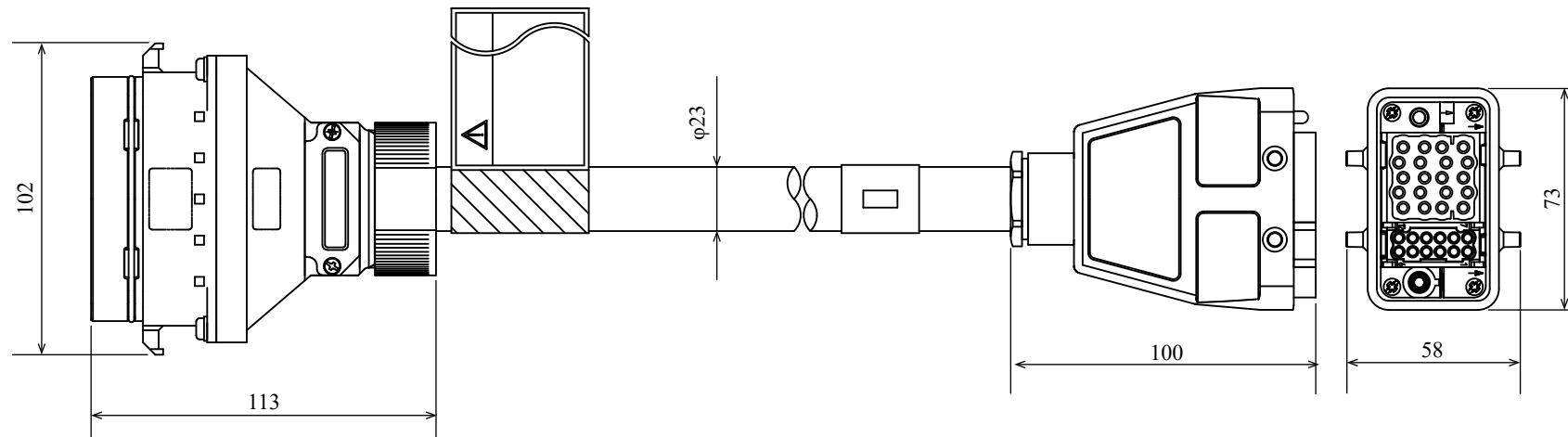For VS (RC7M) Straight

The bending radius (internal) of a motor & encoder cable should be at least 33.8 mm when the cable is stationary, and at least 225 mm when it is movable. Excessively bending will result in broken lead wires.