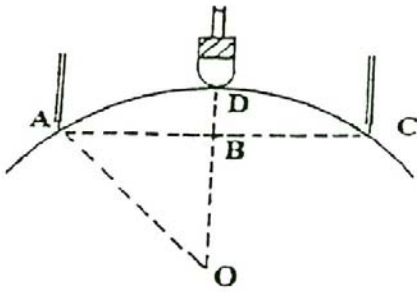
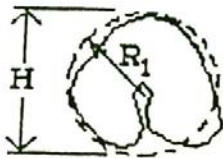
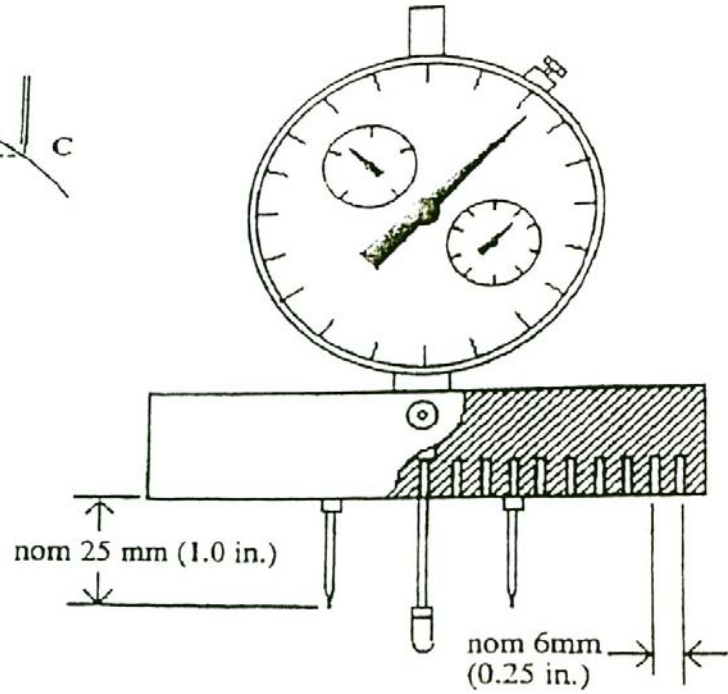


اندازه‌گیری شعاع انحنا



$$R = \frac{(AC)^2}{8(BD)} + \frac{BD}{2}$$

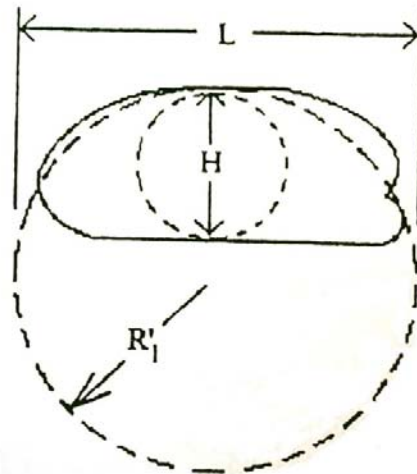
A

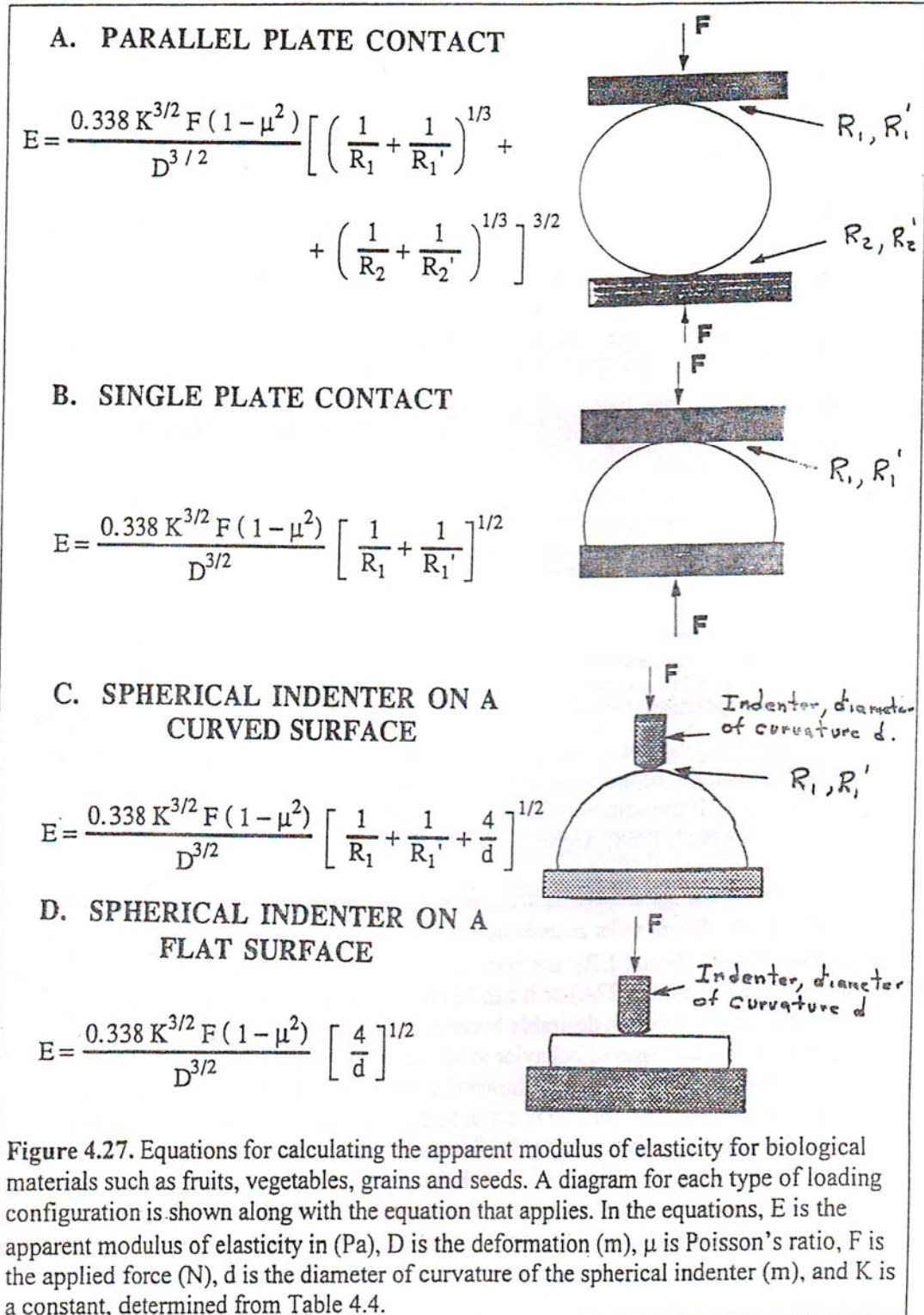


$$R_1 \approx H/2$$

$$R'_1 \approx \frac{H^2 + L^2/4}{2H}$$

B





جدول مقادير ثابت n و m ، K

Table 4.3. Values of constants K for equations in Figure 4.31 and m , and n for equations 4.40. Value of θ is calculated from equation 4.41. (adapted from Kozma and Cunningham, 1962).

Term	50	55	60	65	70	75	80	85	90
$\cos \theta$	0.6428	0.5736	0.5000	0.4226	0.3420	0.2588	0.1736	0.0872	0.0
m	1.754	1.611	1.486	1.378	1.284	1.202	1.128	1.061	1.000
n	0.641	0.678	0.717	0.758	0.802	0.846	0.893	0.944	1.000
K	1.198	1.235	1.267	1.293	1.314	1.331	1.342	1.349	1.351