mean die pressure since a large fraction of the stress field consists of a hydrostatic pressure only.

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REFERENCES

1) Bishop, J. W. F., J. Mech. Phys. Solids 6 (1958) 132.

2) Hill, R., Mathematical Theory of Plasticity, Clarendon Press, Oxford, 1950.

ERRATUM

p. 283 The expression for b on the bottom line should read:

$$b = -\frac{1}{2} \left(R_{\infty} - \frac{1}{R_{\infty}} \right).$$