



Knauff (Kering):  $\frac{v}{\sqrt{R^3}} = \frac{103.8\sqrt{R}}{0.35 + \sqrt{R}}$   
 Bazin:  $\frac{v}{\sqrt{R^3}} = \frac{87\sqrt{R}}{0.16 + \sqrt{R}}$   
 Kutter (Frühling):  $\frac{v}{\sqrt{R^3}} = \frac{100\sqrt{R}}{0.35 + \sqrt{R}}$   
 Meyer:  $\frac{v}{\sqrt{R^3}} = 75 R^{0.25}$   
 Kutter II:  $\frac{v}{\sqrt{R^3}} = \frac{100\sqrt{R}}{0.40 + \sqrt{R}}$   
 $\frac{v}{\sqrt{R^3}} = 70 R^{0.1}$

Goding:  $\frac{v}{\sqrt{R^3}} = \frac{1}{\sqrt{0.0002306 + 0.00007045 R}}$   
 for  $v = 1.5 m$

Goding: for  $v = 0.6 m$

de Ghezys (Eytelwein):  $\frac{v}{\sqrt{R^3}} = 51$