

Table E.2 — Conversion from HV 50 values to HRA values of hardmetals

硬质合金的HV 50到HRA换算值

Vickers hardness HV 50	Rockwell hardness HRA
780	82,5
800	82,8
820	83,1
840	83,4
860	83,7
880	84,0
900	84,2
920	84,5
940	84,8
960	85,1
980	85,3
1 000	85,6
1 020	85,8
1 040	86,1
1 060	86,4
1 080	86,6
1 100	86,8
1 120	87,1
1 140	87,3
1 160	87,6
1 180	87,8
1 200	88,0
1 220	(88,2)
1 240	(88,4)
1 260	(88,7)
1 280	(88,9)
1 300	(89,1)
1 320	(89,3)
1 340	(89,5)
1 360	(89,7)
1 380	(89,9)
1 400	(90,1)

NOTE Values in parentheses are those lying outside the defined range of the standard test method but which may be used as estimates.

Table E.2 (continued)

Vickers hardness HV 50	Rockwell hardness HRA
1 420	(90,3)
1 440	(90,5)
1 460	(90,7)
1 480	(90,9)
1 500	(91,0)
1 520	(91,2)
1 540	(91,4)
1 560	(91,6)
1 580	(91,8)
1 600	(91,9)
1 620	(92,1)
1 640	(92,3)
1 660	(92,5)
1 680	(92,6)
1 700	(92,8)
1 720	(92,9)
1 740	(93,1)
1 760	(93,2)

NOTE Values in parentheses are those lying outside the defined range of the standard test method but which may used as estimates.