

世界最高水平的硬度均一性
 普遍應用的國際水準基本值
 高水準的硬度值的安定性、信賴性

ISO・JIS による唯一の専門メーカー 高精度硬さ基準片 Standard Blocks for Hardness

ISO 9001 JQA-2078

硬度標準片

硬度試験採用硬度標準片之間の間接驗證・由綜合精度檢查・全盤確認各別硬度試験機及每個試驗方法的可靠性、精度、重覆性是相當重要。



JIS/ISO基準
 高精度 硬度基準片
Standard Blocks for Hardness
 用來檢測硬度計



● 硬度基準片的種類及標準呼叫硬度

HR C	70,67,64,62,60
HR C	57,55,50,45,40,35,30,25,20,10
HR A	87,85,83,81,78,75,71,65,56
HR30N	83,81,78,73,67,60,55,50,41
HR15N(45N)	92,90,87,85,80,75(43)(23)
HRB W	100,95,90,82,72,62,52,42,32
HR30T W	78,72,62,52,42,38,32
HR15T W	87,82,78
HRE W 90, HRM W 107,67, HRL W 118,92	
HRR W 123,105, HRF W 90, HRS W 90	
HMV(1,0.1)	1600
HMV(1,0.1,0.01)	900,800,700,600,500,400,300,200,100,40
HMV(0.1,0.01,0.001)	30(Au)
HV(30,1)	1000,900,800,700
HV(10,1)	600,500,400,300,200,150,100,40
UMV(0.01,0.002)	900,700 (Berkovich 9.8mN tested)
" (0.01,0.002)	500,200 (" ")
HN-W Tungsten 單結晶 約430HV 0.001	
(HV0.01, 0.001 付・Berkovich 9.8mN tested)	
HS	100,95,90,80,70,60,50,40,30,20,7
HLE(Dia)	850,800,700,600,500
HLD(WC)	880,830,730,630,520
HBW(10/3000)	600,550,500,450,400,350
HBW(10/3000)	300,250,229(d=4mm),200,180,150
HBW(10/500)	125,100