

EVERETT STEEL COMPANIES

APPROXIMATE HARDNESS AND STRENGTH LEVEL OF VARIOUS STEEL PRODUCTS

Approx. Tensile Strength X1000psi	Brinell Hardness	Rockwell Hardness		Steel Grades
		B	C	
		66		High Speed Tool Steel
		62		
		61		Tool and Die Steels
		54		
264	505	51		Spring Steel Hardness Range
234	456	48		
204	405	44		
195	388	42		
				AR 360
180	360	39		AR 321
161	322	34		4140 Heat Treated and 4150 mod
131	265	27		
124	252	25		A514
121	247	24		AR Plate
119	242	23		Stressproof 4140 Annealed
				1045 As-Rolled
101	219	18		
		95	16	
88	190	92	11	A656 Gr. 80
84	171	87		A656 Gr. 70
				HSLA-A537
				A572 A588
				A607 GR50 Sheet
75	152	82		A36 Plate and Structural
				A285 A516 A607 Sheet
				Tubing and Pipe
62	124	71		
		60		CRCQ Sheet
				CRDQ Sheet
		38		CRDQSK Sheet