Xylem Company

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HARDNESS CONVERSION TABLE

(Approximate)

Brinell Hardness	Rockwell B Scale	Rockwell C Scale	Approximate Tensile Lbs. p.s.i.	Brinell Hardness	Rockwell B Scale	Approximate Tensile Lbs. p.s.i.
653	—	62	324,000	217	96	103,000
627	—	60	311,000	212	96	103,000
601	—	59	306,000	207	95	101,000
578	—	57	290,000	202	94	98,000
555	—	56	284,000	197	93	96,000
534	—	54	270,000	192	92	93,000
514	—	53	263,000	187	91	91,000
495	—	51	250,000	183	90	89,000
477	—	50	243,000	179	89	87,000
461	—	49	236,000	174	88	85,000
444	—	47	223,000	170	87	83,000
429	—	47	217,000	166	86	81,000
415	—	45	211,000	163	85	80,000
401	—	42	194,000	159	84	78,000
388	—	41	188,000	156	83	77,000
375	—	40	182,000	153	82	76,000
363	—	38	171,000	149	81	75,000
352	—	37	166,000	146	80	74,000
331	—	36	162,000	143	79	73,000
321	—	34	153,000	140	78	71,000
311	—	33	148,000	137	77	70,000
302	—	32	144,000	134	76	69,000
293	—	31	140,000	131	74	67,000
285	—	30	136,000	128	73	66,000
277	—	29	132,000	126	72	65,000
269	—	28	129,000	124	71	63,000
262	—	27	126,000	121	70	62,000
255	—	25	120,000	118	69	61,000
248	—	24	117,000	116	68	60,000
241	100	23	115,000	114	67	59,000
235	99	22	112,000	112	66	58,000
229	98	21	110,000	109	65	57,000
223	97	20	108,000	107	64	55,000