

Tool Steel
 Aluminum
 Carbon Steel
 Alloy Steel
 Stainless Steel
 PGFS & Drill Rod



Cut to Size
 No Minimums
 Large Inventory
 Fastest Delivery

Brinell Hardness Number	Rockwell Hardness Number					Tensile Strength	
	A Scale	B Scale	C Scale	15-N Scale	30T Scale	ksi	Mpa
745	84.1	—	65.3	92.3	—	—	—
682	82.2	—	61.7	91.0	—	—	—
653	81.2	—	60.0	90.2	—	—	—
627	80.5	—	58.7	89.6	—	—	—
615	80.1	—	58.0	89.3	—	—	—
601	79.8	—	57.3	89.0	—	—	—
578	79.1	—	56.0	88.4	—	313	2158
555	78.4	—	54.7	87.8	—	298	2055
543	78.0	—	54.0	87.4	—	292	2013
534	77.8	—	53.5	87.2	—	288	1986
514	76.9	—	52.1	86.5	—	274	1889
495	76.3	—	51.0	85.9	—	264	1820
477	75.6	—	49.6	85.3	—	252	1737
461	74.9	—	48.5	84.7	—	242	1669
444	74.2	—	47.1	84.0	—	229	1579
429	73.4	—	45.7	83.4	—	219	1510
415	72.8	—	44.5	82.8	—	212	1462
400	72.0	—	43.0	82.0	—	201	1386
390	71.5	—	42.0	81.5	—	194	1338
375	70.6	—	40.4	80.6	—	184	1269
363	70.0	—	39.1	80.0	—	177	1220
352	69.3	110.0	37.9	79.3	—	170	1172
344	68.9	109.3	37.0	78.8	—	166	1145
331	68.1	108.5	35.5	78.0	—	158	1089
319	67.4	108.0	34.0	77.2	—	152	1048
311	66.8	107.5	33.0	76.6	—	149	1027
301	66.3	107.0	32.0	76.1	—	146	1007
293	65.7	106.0	31.0	75.5	—	139	958
279	64.6	104.6	29.0	74.5	—	135	931
269	64.1	104.0	27.6	73.7	—	128	883
258	63.3	102.5	26.0	72.8	—	125	862
248	62.5	101.0	24.2	71.7	—	118	814
240	61.8	100.0	22.8	70.9	83.1	116	800
229	60.8	98.2	20.5	69.7	81.8	111	765
216	—	96.0	—	—	80.4	104	717
205	—	94.0	—	—	79.1	98	676
197	—	92.8	—	—	77.9	94	648
185	—	90.0	—	—	76.4	89	614
179	—	89.0	—	—	75.5	87	600
170	—	86.8	—	—	74.0	84	579
162	—	84.0	—	—	72.4	81	558
156	—	82.0	—	—	71.1	77	531
144	—	78.0	—	—	68.4	69	476
135	—	74.0	—	—	65.7	65	448
125	—	70.0	—	—	63.1	61	421
117	—	66.0	—	—	60.4	57	393

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