

Newage® Minimum Thickness Requirements

Product Data Sheet
PDS-THK-2010
March 2010

Minimum allowable thickness for a corresponding hardness in the respective scale

Minimum Thickness inch	Minimum Thickness mm	Regular Rockwell			Superficial Rockwell					
		C	A	B	15N	30N	45N	15T	30T	45T
0.006	0.15	-	-	-	92	-	-	-	-	-
0.008	0.20	-	-	-	90	-	-	-	-	-
0.010	0.25	-	-	-	88	-	-	91	-	-
0.012	0.30	-	-	-	83	82	77	86	-	-
0.014	0.36	-	-	-	76	78.5	74	81	80	-
0.016	0.41	-	86	-	68	74	72	75	72	71
0.018	0.46	-	84	-	-	66	68	68	64	62
0.020	0.51	-	82	-	-	57	63	-	55	53
0.022	0.56	69	79	-	-	47	58	-	45	43
0.024	0.61	67	76	94	-	-	51	-	34	31
0.026	0.66	65	71	87	-	-	37	-	-	18
0.028	0.71	62	67	80	-	-	20	-	-	4
0.030	0.76	57	60	71	-	-	-	-	-	-
0.032	0.81	52	-	62	-	-	-	-	-	-
0.034	0.86	45	-	52	-	-	-	-	-	-
0.036	0.91	37	-	40	-	-	-	-	-	-
0.038	0.96	28	-	28	-	-	-	-	-	-
0.040	1.02	20	-	-	-	-	-	-	-	-

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Hardness Testing



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