

Tabella fuori scala

Durezza Vickers HV30	Durezza Rockwell HRC
1710	78
1663	77
1556	76
1478	75
1400	74
1323	73
1245	72
1160	71
1076	70
1004	69

	Durezza Vickers HV30	Durezza Rockwell HRC	Durezza Rockwell HRD	Durezza Rockwell HRA	Durezza Superficiale		Durezza Superficiale Rockwell HR15N		
					Rockwell HR45N	Rockwell HR30N			
	940	68	77	85.5	75.5	84.5	93.3		
	903	67	76	85	74.5	83.5	93		
	870	66	75.5	84.5	73	83	92.5		
	840	65	74.5	84	72	82	92		
	813	64	74	83.5	71	81	-		
	787	63	73	83	70	80	91.5		
	762	62	72.5	82.5	69	79	91		
	738	61	71.5	81.5	67.5	78.5	90.5		
	715	60	71	81	66.5	77.5	90		
	693	59	70	80.5	65.5	76.5	89.5		
	672	58	69	80	64	75.5	-		
	652	57	68.5	79.5	63	75	89		
	632	56	67.5	79	62	74	88.5		
	612	55	67	78.5	61	73	88		
	593	54	66	78	59.5	72	87.5		
	-	575	53	65.5	58.5	71	87		
	-	558	52	64.5	57.5	70.5	86.5		
	497	542	51	64	56	69.5	86		
	485	526	50	63	55	68.5	85.5		
	475	510	49	62	54	67.5	85		
	1640	462	495	48	61.5	74.4	52.5	66.5	84.5
	1580	450	480	47	60.5	74	51.5	66	84
	1520	440	466	46	60	73.5	50	65	83.5
	1480	433	453	45	59	73	49	64	83
	1430	423	440	44	58.5	72.5	48	63	82.5
	1390	413	428	43	57.5	72	46.5	62	82
	1340	405	416	42	57	71.5	45.5	61.5	81.5
	1300	395	404	41	56	71	44.5	60.5	81
	1250	387	392	40	55.5	70.5	43	59.5	80.5
	1220	377	381	39	54.5	70	42	58.5	80
	1180	368	370	38	54	69.5	41	57.5	79.5
	1140	359	360	37	53	69	39.5	56.5	79
	1110	350	350	36	52.5	68.5	38.5	56	78.5
	1080	341	341	35	51.5	68	37	55	78
	1050	332	332	34	50.5	67.5	36	54	77
	1030	323	323	33	50	67	35	53	76.5
	1010	314	314	32	49	66.5	33.5	52	76
	970	306	306	31	48.5	66	32.5	51.5	75.5
	950	298	298	30	47.5	65.5	31.5	50.5	75
	930	290	290	29	47	65	30	49.5	74.5
	900	283	283	28	46	64.5	29	48.5	74
	880	276	276	27	45.5	64	28	47.5	73.5
	860	269	269	26	44.5	63.5	26.5	47	72.5
	850	262	262	25	44	63	25.5	46	72
	820	256	256	24	43	62.5	24	45	71.5
	810	250	250	23	42.5	62	23	44	71
	790	244	244	22	41.5	61.5	22	43	70.5
	770	239	239	21	41	61	20.5	42	70
	760	234	234	20	40	60	19.5	41.5	69.5
	750	225	225	18.5					
	705	216	216	16.5	HRD	HRA	HR45N	HR30N	HR15N
	690	210	210	15					
	675	205	205	14					
	650	200	200	12.5					
	635	195	195	11					
	620	190	190	9.5					
	615	185	185	8					
	605	180	180	7					
	590	176	176	6					
	580	172	172	4.5					
	570	169	169	3					
	565	165	165	2					
	560	162	162	0					
	550	159	159	-					
	530	156	156	-					
	505	153	153	HRC					
	495	150	150						
	485	146	146						
	475	144	144						
	470	141	141						
	460	139	139						
	455	137	137						
	450	135	135						
	440	132	132						
	435	130	130						
	425	127	127						
	420	125	125						
	415	123	123						
	405	121	121						
	400	119	119						
	395	117	117						
	385	116	116						
	-	112	112						
	370	110	110						
	-	108	108						
	-	107	107						
	360	106	106						
	-	104	104						
	350	103	103						
	-	101	101						
	N/mm ²	HB30	HV30						

Durezza Brinell HB

Sfera 10mm
Carico 29400N
Durata 15"

Durezza Vickers HV

Diamante piramide 136°
Carico 294N
Durata 15"

Durezza Rockwell HRC

Cono 120°
Carico 1470N
Durata 30"

Durezza Rockwell HRA

Cono 120°
Carico 588N
Durata 30"