

## Sertlik Dönüşüm Tablosu Hardness Conversion Table

HV	HK	HRC	HRA	HRD	HR15N	HR30N	HR45N	HBW
950	917	68.0	85.7	76.9	93.4	84.7	75.9	
940	912	67.8	85.6	76.7	93.3	84.5	75.7	
930	907	67.6	85.5	76.6	93.2	84.3	75.4	
920	902	67.4	85.3	76.4	93.1	84.1	75.2	
910	897	67.2	85.2	76.2	93.0	83.9	74.9	
900	891	66.9	85.1	76.1	92.9	83.7	74.6	
890	885	66.7	84.9	75.9	92.8	83.5	74.3	
880	880	66.4	84.8	75.7	92.7	83.3	74.0	
870	874	66.2	84.6	75.5	92.6	83.0	73.7	
860	867	65.9	84.5	75.3	92.5	82.8	73.4	
850	860	65.6	84.3	75.0	92.4	82.5	73.1	
840	854	65.3	84.2	74.8	92.3	82.3	72.7	
830	847	65.0	84.0	74.6	92.2	82.0	72.4	
820	840	64.7	83.8	74.3	92.1	81.7	72.0	
810	833	64.4	83.6	74.1	91.9	81.4	71.7	
800	825	64.1	83.4	73.9	91.8	81.1	71.3	
790	817	63.7	83.3	73.6	91.7	80.8	70.9	
780	809	63.4	83.1	73.3	91.5	80.5	70.5	
770	801	63.0	82.9	73.0	91.4	80.2	70.1	
760	793	62.7	82.7	72.8	91.2	79.9	69.6	
750	784	62.3	82.5	72.5	91.1	79.5	69.2	
740	776	61.9	82.2	72.2	90.9	79.2	68.7	
730	767	61.5	82.0	71.9	90.7	78.8	68.3	
720	758	61.1	81.8	71.6	90.6	78.4	67.8	
710	749	60.7	81.6	71.2	90.4	78.1	67.3	
700	739	60.2	81.3	70.9	90.2	77.7	66.8	
690	730	59.8	81.1	70.6	90.0	77.3	66.3	
680	720	59.3	80.8	70.2	89.8	76.9	65.7	645
670	710	58.9	80.6	69.9	89.6	76.4	65.2	634
660	700	58.4	80.3	69.5	89.4	76.0	64.6	623
650	690	57.9	80.0	69.1	89.2	75.6	64.1	613
640	679	57.4	79.8	68.7	89.0	75.1	63.5	603
630	669	56.9	79.5	68.3	88.7	74.7	62.9	593
620	658	56.4	79.2	67.9	88.5	74.2	62.3	583
610	647	55.8	78.9	67.5	88.3	73.7	61.6	573
600	637	55.3	78.6	67.1	88.0	73.2	61.0	563
590	626	54.7	78.3	66.7	87.8	72.7	60.3	554
580	614	54.1	78.0	66.2	87.5	72.2	59.7	544
570	603	53.5	77.6	65.8	87.2	71.7	59.0	535
560	592	52.9	77.3	65.3	86.9	71.1	58.2	525
550	581	52.3	77.0	64.8	86.6	70.5	57.5	516
540	570	51.7	76.6	64.3	86.3	70.0	56.8	507
530	558	51.0	76.3	63.8	86.0	69.4	56.0	497

DMF Otomotiv San. Tic. Ltd. Şti.

Üçevler Mah. 24.(220) Sk. 21.Blok No: 8 PK: 16120 Nilüfer / Bursa

## Sertlik Dönüşüm Tablosu Hardness Conversion Table

HV	HK	HRC	HRA	HRD	HR15N	HR30N	HR45N	HBW
520	547	50.4	75.9	63.3	85.7	68.8	55.2	488
510	535	49.7	75.6	62.8	85.4	68.2	54.4	479
500	524	49.0	75.2	62.3	85.0	67.5	53.6	470
490	513	48.3	74.8	61.7	84.7	66.9	52.8	460
480	501	47.5	74.4	61.1	84.3	66.2	51.9	451
470	490	46.8	74.0	60.6	83.9	65.6	51.0	442
460	479	46.0	73.6	60.0	83.5	64.8	50.1	433
450	467	45.2	73.2	59.4	83.1	64.1	49.2	424
440	456	44.4	72.7	58.7	82.7	63.4	48.2	415
430	445	43.5	72.3	58.1	82.3	62.6	47.2	406
420	434	42.7	71.8	57.4	81.8	61.9	46.2	396
410	423	41.8	71.4	56.7	81.4	61.0	45.2	387
400	412	40.9	70.9	56.0	80.9	60.2	44.1	378
390	402	39.9	70.4	55.3	80.4	59.4	43.0	369
380	391	38.9	69.9	54.5	79.9	58.5	41.8	360
370	380	37.9	69.4	53.8	79.3	57.6	40.7	351
360	370	36.9	68.8	53.0	78.8	56.6	39.4	341
350	359	35.8	68.3	52.1	78.2	55.7	38.2	332
340	349	34.7	67.7	51.3	77.5	54.7	36.9	323
330	339	33.5	67.1	50.4	76.9	53.6	35.5	314
320	329	32.3	66.5	49.5	76.3	52.5	34.1	304
310	319	31.1	65.9	48.5	75.5	51.4	32.6	295
300	309	29.8	65.2	47.5	74.8	50.2	31.1	285
290	300	28.4	64.6	46.5	74.1	49.0	29.5	276
280	290	27.0	63.9	45.4	73.3	47.7	27.9	266
270	281	25.5	63.1	44.2	72.5	46.4	26.1	257
260	271	23.9	62.3	43.0	71.6	45.0	24.3	247
250	262	22.3	61.5	41.8	70.7	43.5	22.3	237
240	253	20.5	60.7	40.4	69.7	41.9	20.3	228