

<b>Parameters of old records</b>				26.06.2000
<b>Manufacturer</b>	<b>Velocity (rpm)</b>	<b>Bass boost EQ LF 200Hz (dB)</b>	<b>Treble attenuation EQ HF 10kHz (dB)</b>	<b>Recommended diameter</b>
<b>"Berliner" and other early acoustical recordings (until 1901/02)</b>	<b>ca. 71,3</b>	<b>0</b>	<b>0</b>	
Berliner (vertically cutted)				>= 90µ
Improved Record (Eldridge Johnson)				
Zonophone				90µ
<b>Acoustical recordings (1902 - 1925)</b>	<b>ca. 71,3 - 80</b>	<b>0 ... +7 (ggfls.)</b>	<b>0</b>	
Edison (vertically cutted)	80			90µ
Gramophone & Typewriter	ca. 75			90µ
HMV	ca. 75 - 78			90µ
Odeon	78			90µ
Pathé (vertically cutted)	78			90µ
Victor (until ca. 1903/04)	ca. 71,3			90µ
Victor (since ca. 1903/04)	ca. 76,6 - 78			90µ
Zonophone				90µ
<b>Electrical Schellack recordings (ca. 1925 - 1947)</b>	<b>78</b>			
Brunswick		6	0	>=65µ
Brunswick since 1946		6	-16	>=65µ
Columbia 1925 until ca. 1927	partly 80	6	0	>=65µ
Columbia 1927 until 1946		6	-3	>=65µ
Columbia 1946 until 1948		6	-16	>=65µ
Decca until 1946		6	0	>=65µ
Decca since 1946		7,5	-16	>=65µ
Decca FFRR		7	-7	>=65µ
Dial		7,5	-16	>=65µ
Deutsche Grammophon		6	-7	>=65µ
Electrola		8,5	-7	>=65µ

Gramophone		7,5	-9	>=65μ
HMV until 1946		6	-4	>=65μ
HMV since 1946		8	-10	>=65μ
London (see Decca)		6	0	>=65μ
Mercury		8	-12	>=65μ
MGM		RIAA	-12	>=65μ
Odeon (some early: 1925 - 1927)		8,5	0	>=65μ
Odeon until 1947		5	-6	>=65μ
Parlophone until 1946		6	-2	65μ
Parlophone since 1946		6	-10	65μ
Polydor		6	-10	65μ
RCA Victor 1925 until ca. 1935		6	-2	65μ
RCA Victor 1935 until 1938		6 / RIAA	-2	65μ
RCA Victor since 1938		RIAA	0 / -5 / -10	65μ
Siemens		5	0	65μ
Supraphon		8	-2	65μ
Telefunken		8,5	-5	65μ
Ultrapphon		8	-2	65μ
<b>Acetates, transcription discs)</b>	<b>78 oder 33</b>			<b>only TND or lighter</b>
In general before 1939	78 / 33	RIAA	0	78 rpm ^= 65μ 33 rpm ^= 25μ
In general since 1939	78 / 33	6	-5 / -16	78 rpm ^= 65μ 33 rpm ^= 25μ
BBC Transcriptions	33	6	0	TMD 25
BBC Transcriptions since 1949	33	7	-5	TMD 25
Orthoacoustic transcriptions	78 / 33	RIAA	-16	78 rpm ^= 65μ 33 rpm ^= 25μ
Western Electric Transcriptions	33	6	0	TMD 25
Home recordings	78 / 33	RIAA	-5	78 rpm ^= 65μ 33 rpm ^= 25μ

Early LP (ca. 1948 - 1955)	33			
Angel		RIAA	-12	15 $\mu$ - 25 $\mu$
Atlantic		RIAA	-16	15 $\mu$ - 25 $\mu$
Blue Note		8,5	-12	15 $\mu$ - 25 $\mu$
Columbia		7,5	-16	15 $\mu$ - 25 $\mu$
Concert Hall		8,5	-12	15 $\mu$ - 25 $\mu$
Decca		7,5	-16	15 $\mu$ - 25 $\mu$
Dial		7,5	-16	15 $\mu$ - 25 $\mu$
Epic		7,5	-16	15 $\mu$ - 25 $\mu$
HMV		7,5	-16	15 $\mu$ - 25 $\mu$
London (see Decca)		7,5	-10	15 $\mu$ - 25 $\mu$
Mercury		8,5	-12	15 $\mu$ - 25 $\mu$
MGM		RIAA	-12	15 $\mu$ - 25 $\mu$
Odeon		6	-10	15 $\mu$ - 25 $\mu$
Parlophone		6	-10	15 $\mu$ - 25 $\mu$
Philharmonia		8,5	-12	15 $\mu$ - 25 $\mu$
Polydor		6	-10	15 $\mu$ - 25 $\mu$
RCA Victor		RIAA	-10 / -12	15 $\mu$ - 25 $\mu$
Remington		RIAA	-16	15 $\mu$ - 25 $\mu$
Ultraphon		8	-2	15 $\mu$ - 25 $\mu$
Urania (old)		7,5	-16	15 $\mu$ - 25 $\mu$
Urania since 1953		RIAA	RIAA	15 $\mu$ - 25 $\mu$
Vanguard		7,5	-16	15 $\mu$ - 25 $\mu$
Vox		7,5	-16	15 $\mu$ - 25 $\mu$
Westminster until 1956		7,5	-16	15 $\mu$ - 25 $\mu$