

STANDARD DRAWING

MUSIC WIRE GAUGE NO.	DECIMAL DIAMETER	FEET PER POUND	MUSIC WIRE GAUGE NO.	DECIMAL DIAMETER	FEET PER POUND	MUSIC WIRE GAUGE NO.	DECIMAL DIAMETER	FEET PER POUND
			13	.031	400	30	.080	58
			14	.033	346	31	.085	53
			15	.035	306	32	.090	45
			16	.037	280	33	.095	41
1	.010	3749	17	.039	250	34	.100	37
2	.011	3175	18	.041	223	35	.106	34
3	.012	3604	19	.043	207	36	.112	30
4	.013	2218	20	.045	190	37	.118	27
5	.014	1913	21	.047	172	1/8"	.125	24
6	.016	1465	22	.049	156	39	.130	22
7	.018	1157	23	.051	145	40	.138	20
8	.020	937	24	.055	123	41	.146	17
9	.022	774	25	.059	110	42	.154	16
10	.024	650	26	.063	95	43	.162	14
11	.026	575	27	.067	85	44	.170	13
12	.029	450	28	.071	75	45	.180	12
			29	.075	71			

WL107

REVISIONS					
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	APPD
Ø	INITIAL RELEASE	8-24-65	Ø	GDL	

TMC PART NO. SHALL BE IN THE FOLLOWING FORM:

WL107 - 051

BASIC TMC NUMBER

DECIMAL DIAMETER OF WIRE IN INCHES (DECIMAL NOT REQ.)

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
MATERIAL		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
FINISH		TITLE WIRE, STAINLESS STEEL (MUSIC WIRE)		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN	DATE	FINAL APPROVAL
		CHECKED <i>JCB</i>	DATE 8/23/65	<i>M. W. King</i>
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		TOLERANCES		DATE
		FRACTIONS ± 1/64 ANGLES ± 0° 30'		DATE 8-23-65
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.		MECH. DES. <i>JCB</i>	SHEET	REV. LTR.

NOTES