

PRICE LIST
— FOR —
BROADCAST
TRANSMISSION LINE
EQUIPMENT



Prices Effective December 1, 1953

SUPERSEDES PRICE LIST ISSUED JULY 1, 1952

Office
1/13/54

Broadcast Marketing Division
ENGINEERING PRODUCTS DEPARTMENT
RCA VICTOR DIVISION
RADIO CORPORATION OF AMERICA

Camden, N. J.

ORDERING INFORMATION

RCA broadcast equipment is sold directly to broadcast stations through the RCA Victor Division Field Sales Representatives operating out of convenient field offices. These Broadcast Specialists are available to assist you in discussing the application of broadcast equipment and related problems.

In ordering equipment, please indicate the Master Item (M.I.) number for each equipment. This will help us to speed the shipment to you. You will find the Master Item (MI) numbers are used to identify the equipment on the invoices and packing slips.

Shipments are normally forwarded collect, however, shipping charges can be prepaid and added to the billing invoice if your purchase order authorizes this method. We suggest that you consider the latter procedure since it eliminates the necessity of your having petty cash on hand at the time of delivery. Your purchase order should specify the method of transportation desired, otherwise RCA will use its best judgment. The cheapest method of transportation is not always used as this may not always result in the most rapid delivery. Certain items, such as vacuum tubes, are usually shipped by Express because of the design of carrying container, insurance, etc.

VHF TRANSMISSION LINE

MI Number	Description	Price	Remarks
MI-19305 SERIES TRANSMISSION LINE 7/8" DIA. 51.5 OHM SOFT			
19305-1	Transmission Line (on Reels)	Ft. 1.10	
19305-2	Coupling Straight .....	.65	
19305-3	Coupling 7/8" Hard to 7/8" Soft, No Flange	12.00	
19305-4	End Seal (with Gage and Valve)	13.20	
19305-5	End Seal (less Gage and Valve)	10.10	
19305-6	Coupling (Straight with 1/8 I.P.S. Outlet)	1.00	

MI-19306 SERIES TRANSMISSION LINE 3/8" DIA. 72 OHM SOFT

19306-1	Transmission Line (on Reels)	Ft. .48	
19306-2	Coupling Straight .....	.22	
19306-3	Coupling Straight Gas Servicing	1.90	
19306-4	Coupling Reducer 7/8" Hard to 3/8" Soft	14.30	
19306-5	End Seal (with Gage and Valve)	9.90	
19306-6	End Seal (less Gage and Valve)	6.30	
19306-7	Adaptor (End Seal to RG/11U Cable)	7.40	
19306-8	Clamp (3/8" Cable) .....	.09	

MI-19307 SERIES TRANSMISSION LINE 7/8" DIA. 72 OHM SOFT

19307-1	Transmission Line	Ft. 1.06	
19307-2	Coupling Straight .....	.65	
19307-3	Coupling 7/8" Hard to 7/8" Soft, No Flange	12.00	
19307-4	End Seal (with Gage and Valve)	13.20	
19307-5	End Seal (less Gage and Valve)	10.10	
	Adaptor to RG8U	11.00	

MI-19308 SERIES TRANSMISSION LINE 7/8" DIA. 72 OHM HARD

19308-1	20' Length Line, Flanged	26.00	
19308-1F	20' Length Line, One Flange	24.00	
19308-1NF	20' Length Line, No Flange	22.00	
19308-2	90 Degree Elbow, Flanged	13.20	
19308-2F	90 Degree Elbow, One Flange	11.20	
19308-2NF	90 Degree Elbow, No Flange	9.20	
19308-3	45 Degree Elbow, Flanged	13.20	
19308-3F	45 Degree Elbow, One Flange	11.20	
19308-3NF	45 Degree Elbow, No Flange	9.20	
19308-4	Adaptor 7/8" Plain to 7/8" Flanged	7.50	
19308-5	End Seal less Gage and Valve	8.80	
	For less than 20 ft. lengths use \$1.10 per ft. plus \$2.00 each flange.		

MI-19309 SERIES TRANSMISSION LINE 7/8" DIA. 51.5 OHM HARD

19309-1	20' Length Line, Flanged	26.00	
19309-1F	20' Length Line, One Flange	24.00	
19309-1NF	20' Length Line, No Flange	22.00	
19309-2	90 Degree Elbow, Flanged	13.20	
19309-2F	90 Degree Elbow, One Flange	11.20	
19309-2NF	90 Degree Elbow, No Flange	9.20	
19309-3	45 Degree Elbow, Flanged	13.20	
19309-3F	45 Degree Elbow, One Flange	11.20	
19309-3NF	45 Degree Elbow, No Flange	9.20	
19309-4	Coupling 7/8" Plain to 7/8" Flanged	7.50	
19309-5	End Seal (less Gage and Valve)	8.80	
19309-6	Coupling Reducer 1 1/8" to 7/8"	11.00	
	For less than 20 ft. lengths use \$1.10 per ft. plus \$2.00 each flange.		

MI-19310 SERIES TRANSMISSION LINE 1 1/8" DIA. 72 OHM

19310-1	20' Length Line, Flanged	50.00	
19310-1F	20' Length Line, One Flange	46.50	
19310-1NF	20' Length Line, No Flange	43.00	
19310-2	90 Degree Elbow, Flanged	25.00	
19310-2F	90 Degree Elbow, One Flange	21.50	
19310-2NF	90 Degree Elbow, No Flange	18.00	
19310-3	45 Degree Elbow, Flange	25.00	
19310-3F	45 Degree Elbow, One Flange	21.50	
19310-3NF	45 Degree Elbow, No Flange	18.00	
19310-4	Adaptor 1 5/8" Plain to 1 5/8" Flanged	9.90	
19310-5	End Seal (Flanged)	30.00	
	For less than 20 ft. lengths use \$2.05 per ft. plus \$3.50 for each flange.		

MI-19112 SERIES TRANSMISSION LINE 1 1/8" DIA. 51 1/2 OHM

19112-1	20' Length Line, Flanged	48.00	
19112-1F	20' Length Line, One Flange	44.50	
19112-1NF	20' Length Line, No Flange	41.00	
19112-2	90 Degree Elbow, Flanged	32.00	
19112-2F	90 Degree Elbow, One Flange	28.50	
19112-2NF	90 Degree Elbow, No Flange	25.00	
19112-3	45 Degree Elbow, Flanged	32.00	
19112-3F	45 Degree Elbow, One Flange	28.50	
19112-3NF	45 Degree Elbow, No Flange	25.00	
19112-4	Adaptor Plain to Flange Line	11.50	
19112-5	Gas Stop	30.00	
19112-6	Reducer 3/8 to 1/8 Gassed	24.00	
19112-7	Reducer 3/8 to 1/8 Ungassed	17.50	
19112-8	Straight Coupling	4.65	
19112-9	Special Size Interconductor for TV Splicing ...	4.25	.647 O.D. x 12 ft.
19112-10	"O" Ring Gasket .....	.30	
19112-11	Innerconnector	1.25	
19112-12	Line Gassing Accessories	15.87	
19112-13	Cover Plate	3.25	
	For less than 20 ft. lengths use \$2.05 per ft. plus \$3.50 each flange.		

MI-19113 SERIES TRANSMISSION LINE 3/8" DIA. 51 1/2 OHM

19113B-1	20' Length Line, Flanged	98.00	
19113B-1F	20' Length Line, One Flange	87.50	
19113B-NF	20' Length Line, No Flange	77.00	
19113B-2	90 Degree Elbow, Flanged	42.50	
19113B-2F	90 Degree Elbow, One Flange	35.00	
19113B-2NF	90 Degree Elbow, No Flange	27.50	
19113B-3	45 Degree Elbow, Flanged	42.50	
19113B-3F	45 Degree Elbow, One Flange	35.00	
19113B-3NF	45 Degree Elbow, No Flange	27.50	
19113B-4	Adaptor Plain to Flange Line	25.00	
19113B-5	Gas Stop	38.50	
19113B-6	Reducer 3/8 to 1/8, Gassed	24.00	
19113-7	Reducer 3/8 to 1/8, Ungassed	17.50	
19113-8	Straight Coupling	12.75	
19113-9	Tube (Innerconductor 1.282 O.D. x 12') for TV Splicing	18.25	
19113-10	"O" Ring Gasket .....	.38	
19113-11	Innerconnector	1.75	
19113-12	Line Gassing Accessories	15.87	
19113B-13	Cover Plate	7.00	
19113-17	End Seal	40.00	
19113B-18	Mitre Elbow	59.50	
19113B-18NF	Mitre Elbow (No Flange)	47.00	
19113-19	Hardware Kit	1.35	
19113B-20	Flange (Fixed)	7.00	
19113B-21	Flange (Swivel)	11.00	
	For less than 20 ft. lengths use \$3.85 per ft. plus \$10.50 each flange.		

MI Number	Description	Price	Remarks
MI-19313 SERIES 3 1/8" DIA. 51.5 OHM TRANSMISSION LINE (TEFLON)			
19313-1	20' Length Line, Flanged	136.00	680 ft
19313-1F	20' Length Line, One Flange	127.00	
19313-1NF	20' Length Line, No Flange	118.00	
19313-2	90 Degree Mitre Elbow, Flanged	61.00	
19313-2NF	90 Degree Mitre Elbow, No Flange	47.00	
19313-3	45 Degree Mitre Elbow, Flanged	61.00	
19313-4	Adaptor, Plain to Flange	36.50	
19313-5	Gas Stop	44.50	
19313-6	Reducer 6 1/8 to 3 1/8	123.00	
19313-7	Ungassed Reducer 6 1/8 to 3 1/8	92.00	
19313-8	Straight Coupling Ungassed	12.75	
19313-9	Inner Connector	1.90	
19313-10	Special Inner Connector 19113 to 19313 Line ...	2.10	

MI-19111 SERIES TRANSMISSION LINE 3 1/8" DIA. 72 OHM UNFLANGED

19111-1	Transmission Line, 72 Ohm, No Flange, 10' Long	34.50
19111-2	Coupling, Elbow, 90 Degree, No Flange	50.00
19111-3	Coupling, Elbow, 45 Degree, No Flange	50.00
19111-4	Coupling, Straight, Ungassed	12.75
19111-5	Coupling, Reducer 3 1/8 to 1 5/8, 72 Ohms, Ungassed	20.00
19111-6	Tube, Special Inner Conductor .910 Dia. x 12' Lg.	8.00
19111-7	Connector, Inner Conductor	4.00
19111-8	Clamp, 3 1/8 Dia. ....	.46
19111-9	Clamp, 1 5/8 Dia. ....	.34

MI-19314 SERIES TRANSMISSION LINE 6 1/8" DIA. 51 1/2 OHM

19314-1	Transmission Line 20' Long	275.00	Up to 1000 ft.
19314-2	90 Degree Elbow	137.50	
19314-3	45 Degree Elbow	137.50	
19314-4	Reducer 6 1/8 to 3 1/8 Gassed	123.00	
19314-5	Inner Connector	13.25	
19314-6	Reducer 6 1/8 to 3 1/8 Ungassed	95.00	
19314-7	Straight Coupling Ungassed	27.50	
19314-8	Cover Plate	22.00	
19314-9	"O" Ring	1.35	
19314-10	Hardware Kit	2.90	
19314-11	Flange (Fixed)	14.00	
19314-12	Flange (Swivel)	20.00	
19314-14	Adaptor, Plain to Flange (Solder Type)	37.00	
19314-18	90 Degree Mitre Elbow	140.00	
19314-52	Gas Stop	200.00	
For less than 20 ft. lengths use \$12.35 per ft. plus \$14.00 per flange.			

UHF TRANSMISSION LINE

MI Number	Description	Price	Remarks
MI-19089 SERIES TEFLON TRANSMISSION LINE 3 1/8" DIA. 50 OHM			
19089-1	Transmission Line 20' Long, Flanged	157.00	
19089-1NA	Transmission Line, 20' Long, Flanged (Less Anchor Insulator)	136.00	
19089-2	90 Degree Mitre Elbow, Gassed (Incl. 2 Anchor Insulators)	83.50	
19089-2S	90 Degree Mitre Elbow (One Bullet)	72.50	
19089-3	45 Degree Mitre Elbow, Gassed (Incl. 2 Anchor Insulators)	83.50	
19089-4	Gas Stop	45.00	
19089-5	Adaptor (Flanged to Unflanged)	34.50	
19089-6	Coupling Incl. (Two 90 Degree Elbows in Series)	157.00	
19089-7	Coupling Incl. (Two 45 Degree Elbows in Series)	157.00	
19089-8	Coupling Incl. (One 90 Degree & One 45 Degree Elbow in Series)	157.00	

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MI Number	Description	Price	Remarks
19089-9	3 1/8" Transformer 51.5 Ohm to 50 Ohm (CH 7-13) Overall Length 24 1/2"	62.50	
19089-10	Connector (Anchor Insulator)	21.00	
19089-11	Flange (Fixed)	9.00	
19089-12	Flange (Swivel)	12.50	
19089-13	3 1/8" Transformer 51.5 Ohm to 5052 (CH 2 to 6) (Overall Length 59 3/4")	85.00	
19089-14	Adaptor (Flanged to Unflanged) Solder Type ..	20.00	
19089-15	Cut Off Gauge for 3 1/8" O.D. Conductor (Outer)	Later	
19089-16	Cut Off Gauge for 1-5/16" O.D. Conductor (Inner)	Later	
19089-17	Reducer Adaptor 3 1/8" 50 Ohm to Type 'N' Fitting	Later	
19089-18	Silicone Grease (2 oz. Tube)	Later	

For lengths less than 20 ft. long use \$5.50 per ft.
plus \$15.00 for 2 flanges.

MI-19387 SERIES TRANSMISSION LINE 6 1/8" DIA. 75 OHMS (TEFLON)

19387-1	Transmission Line 20' Long	360.00	
19387-INA	Transmission Line 20' Long (Less Anchor In- sulator)	310.00	
19387-2	90 Degree Elbow (Mitre)	215.00	
19387-3	45 Degree Elbow (Mitre)	215.00	
19387-4 (CH)	Reducer Transformer, Incl. 2 Bullets (6 1/8" to 3 1/8") (75 to 50 Ohm)	200.00 (CH 14-83 ONLY)	
19387-5	Adaptor, Plain to Flange Line	55.00	
19387-6	Coupling 2 90 Degree Elbows in Series	415.00	
19387-7	Coupling 2 45 Degree Elbows in Series	415.00	
19387-8	Coupling 1 45 Degree Elbow and 1 90 Degree El- bow in Series	415.00	
19387-10	Anchor Insulator	50.00	
19387-11	Flange (Fixed)	16.75	
19387-12	Flange (Swivel)	24.60	
19387-14	Adaptor, Plain to Flange (Solder Type)	37.00	

TRANSMISSION LINE TRANSFORMERS

19111-10 (CH)	1 5/8" Transformer 72 Ohms to 51.5 Ohms, CH 2-6, No Flange	26.00	
19111-10 (CH)	1 5/8" Transformer 72 Ohms to 51.5 Ohms, CH 7-13, No Flange	16.00	
19111-11 (CH)	3 1/8" Transformer 72 Ohms to 51.5 Ohms, CH 2-6, No Flange	40.50	
19111-11 (CH)	3 1/8" Transformer 72 Ohms to 51.5 Ohms, CH 7-13, No Flange	28.00	
19089-13 (CH)	3 1/8" Transformer 51.5 Ohms to 50 Ohms, CH 2-6, Flanged	85.00	

COAXIAL SWITCHES

27331	Coaxial Transfer Panel, SPDT, Manual	270.00	
27332	Coaxial Transfer Panel, Antenna Sectionalizing, Manual	675.00	
27309	Coaxial Switch, Motor Actuated, VHF Single Pole Four Positions	1,275.00 (e)	

WAVEGUIDE WR-1500 (15" x 7 1/2" I.D.)

(CHANNELS 14-60)

(Requires no pressurization or dehydration)

27310-1	Rectangular Copper Clad Steel Waveguide, 10 Ft. Section with Flange Attached	263.00	
27310-4	45 Degree "E" Plane Bend	355.00	90 Degree Bend is two 45 Degree Bends in Series.

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MI Number	Description	Price	Remarks
27310-5	45 Degree "H" Plane Bend	355.00	
27310-6	Transition to 3 $\frac{1}{8}$ " 50 Ohm Line (Specify Channel)	340.00 (E)	
27310-7	Transition to 6 $\frac{1}{8}$ " 75 Ohm Line (Specify Channel)	405.00 (E)	
27310-12	Transition End Cover	30.00	

WAVEGUIDE WR-1150 (11 $\frac{1}{2}$ " x 5 $\frac{3}{4}$ " I.D.)

(CHANNELS 44-83)

(Requires no pressurization or dehydration)

27311-1	Rectangular Copper Clad Steel Waveguide, 10 Ft. Section with Flange Attached	238.00	
27311-4	45 Degree "E" Plane Bend	325.00	90 Degree Bend is two 45 Degree Bends in Series.
27311-5	45 Degree "H" Plane Bend	325.00	
27311-6	Transition to 3 $\frac{1}{8}$ " 50 Ohm Line (Specify Channel)	295.00 (E)	
27311-7	Transition to 6 $\frac{1}{8}$ " 75 Ohm Line (Specify Channel)	365.00 (E)	
27311-12	Transition End Cover	23.00	

HANGERS AND ACCESSORY EQUIPMENT

$\frac{7}{8}$ " LINE

19309-20	Hanger Grounded Flat Short	12.95
19309-21	Hanger Grounded Flat Long	12.95
19309-22	Hanger Insulated Flat Long	18.85
19309-23	Grounded, Rd. Short 1 to 2 $\frac{1}{4}$	12.95
19309-24	Grounded, Rd. Long 1 to 2 $\frac{1}{4}$	12.95
19309-25	Insulated, Rd. Long 1 to 2 $\frac{1}{4}$	18.85
19309-26	Grounded, Rd. Short 2 $\frac{1}{4}$ to 5	12.95
19309-27	Grounded, Rd. Long 2 $\frac{1}{4}$ to 5	12.95
19309-28	Insulated, Rd. Long 2 $\frac{1}{4}$ to 5	18.85
19309-32	Grounded, Direct, Short	9.90
19309-33	Grounded, Direct, Long	9.90
19309-34	Hanger, Insulated, Direct, Long	15.90

1 $\frac{1}{2}$ " LINE

19312-17	Horizontal Anchor (Single Line)	11.80
19312-18	Horizontal Anchor (Dual Line)	25.30
19312-19	Line Spreader	5.50
19312-20	Hanger (Grounded, Flat, Short)	14.85
19312-21	Hanger (Grounded, Flat, Long)	14.85
19312-22	Hanger (Insulated, Flat, Long)	19.60
19312-23	Hanger (Grounded, Round, Short 1 to 2 $\frac{1}{4}$)	14.85
19312-24	Hanger (Grounded, Round, Long 1 to 2 $\frac{1}{4}$)	14.85
19312-25	Hanger (Insulated, Round, Long 1 to 2 $\frac{1}{4}$)	19.60
19312-26	Hanger (Grounded, Round, Short 2 $\frac{1}{4}$ to 5)	14.85
19312-27	Hanger (Grounded, Round, Long 2 $\frac{1}{4}$ to 5)	14.85
19312-28	Hanger (Insulated, Round, Long 2 $\frac{1}{4}$ to 5)	19.60
19312-29	Hanger (Grounded, Angle, Short)	14.85
19312-30	Hanger (Grounded, Angle, Long)	14.85
19312-31	Hanger (Insulated, Angle, Long)	19.60
19312-32	Hanger (Grounded, Direct, Short)	10.45
19312-33	Hanger (Grounded, Direct, Long)	10.45
19312-34	Hanger (Insulated, Direct, Long)	16.45
19312-35	Roller Assembly	7.15
19312-36	Lateral Brace	7.40
19312-37	Swivel Hanger (Single Line)	7.50
19312-38	Swivel Hanger (Dual Line)	12.00
19312-39	Clamp Adjustable (2" Max.) .....	.50
19312-40	Hanger (Fixed, Flat)	13.20
19312-41	Hanger (Fixed, Round 1 to 2 $\frac{1}{4}$)	13.20
19312-42	Hanger (Fixed, Round 2 $\frac{1}{4}$ to 5)	13.20
19312-43	Hanger (Fixed, Angle)	13.20
19312-44	Hanger (Fixed, Direct)	8.80

MI Number	Description	Price	Remarks
3 1/8" LINE			
19113-14	Hanger (Spring Suspended)	18.50	
19113-15	Hanger (less Spring Suspension)	9.00	
19113-16	Bushing & Long Bolt for MI-19113-14	2.30	
19113-17	Horizontal Anchor (Single Line)	20.60	
19113-18	Horizontal Anchor (Dual Line)	41.80	
19113-19	Line Spreader	8.25	
19113-20	Hanger (Grounded, Flat, Short)	17.30	
19113-21	Hanger (Grounded, Flat, Long)	17.30	
19113-22	Hanger (Insulated, Flat, Long)	23.10	
*19113/19113-23	Hanger (Grounded, Round, Short 1 to 2 1/4)	17.30	
19113-24	Hanger (Grounded, Round, Long 1 to 2 1/4)	17.30	
*19113/19113-25	Hanger (Insulated, Round, Long 1 to 2 1/4)	23.10	
*19113/19113-26	Hanger (Grounded, Round, Short 2 1/4 to 5)	17.30	
19113-27	Hanger (Grounded, Round, Long 2 1/4 to 5)	17.30	
*19113-28/19113-28	Hanger (Insulated, Round, Long 2 1/4 to 5)	23.10	
19113-29	Hanger (Grounded, Angle, Short)	17.30	
19113-30	Hanger (Grounded, Angle, Long)	17.30	
19113-31	Hanger (Insulated, Angle, Long)	23.10	
*19113/19113-32	Hanger (Grounded, Direct, Short)	13.50	
*19113/19113-33	Hanger (Grounded, Direct, Long)	13.50	
*19113/19113-34	Hanger (Insulated, Direct, Long)	17.60	
19113-35	Roller Assembly	11.00	
19113-36	Lateral Brace	7.40	
19113-37	Swivel Hanger (Single Line)	10.70	
19113-38	Swivel Hanger (Dual Line)	15.10	
19113-39	Clamp (Adjustable 3 1/2" max.)	1.00	
19113-40	Hanger (Fixed, Flat)	15.40	
*19113/19113-41	Hanger (Fixed, Round 1 to 2 1/4)	15.40	
*19113/19113-42	Hanger (Fixed, Round 2 1/4 to 5)	15.40	
19113-43	Hanger (Fixed, Angle)	15.40	
*19113/19113-44	Hanger (Fixed, Direct, Short)	10.50	
19113-47	Hanger (Fixed, Direct, Long)	10.50	
19113-48	Hanger (Spring Suspended) Dual Insulated	36.50	
19113-49	Hanger (Less Spring Suspension) Dual Insulated)	10.00	E
6 1/8" LINE			
19114-32	Spring Hanger, Grounded, Direct	24.50	
19114-34	Spring Hanger, Insulated, Direct	32.00	
19114-35	Roller Assembly	38.00	
19114-36	6 1/8" Lateral Brace	7.75	
19114-44	Fixed Hanger, Grounded, Direct	15.00	
19114-48	6 1/8" Anchor Assembly (Single)	50.00	
19114-49	6 1/8" Anchor Assembly (Dual)	81.00	
19114-50	6 1/8" Horizontal Spring Hanger (Single)	30.00	
19114-51	6 1/8" Horizontal Spring Hanger (Dual)	60.00	

HANGERS FOR WR-1500 WAVEGUIDE

27310-8	Hanger, Fixed, Direct Mounting	33.00	Fixed 3/4" between tower & Waveguide.
27310-9	Hanger, Adjustable, Direct Mounting	35.00	Adj. 1" - 5" between tower & Waveguide.
27310-10	Hanger Clamp Kit 1" - 2 1/4"	17.00	Adapts hangers to round member 1" - 2 1/4".
27310-11	Hanger Clamp Kit 2 1/4" - 5"	19.00	Adapts hangers to round member 2 1/4" - 5".

HANGERS FOR WR-1150 WAVEGUIDE

27311-8	Hanger, Fixed, Direct Mounting	29.00	Fixed 3/4" between tower & Waveguide.
27311-9	Hanger, Adjustable, Direct Mounting	31.00	Adj. 1" - 5" between tower & Waveguide.
27310-10	Hanger Clamp Kit 1" - 2 1/4"	17.00	Adapts hangers to round member 1" - 2 1/4".
27310-11	Hanger Clamp Kit 2 1/4" - 5"	19.00	Adapts hangers to round member 2 1/4" - 5".

*The MI-19113 and MI-19313 series of hangers are similar but not interchangeable with respect to distance between tower member and center line of the transmission line. System orders are analyzed at the Home Office so that correct hangers will be shipped.

DEHYDRATORS

101-507	Semi-Automatic (.15 Cfm) Comm. Products	286.00
102-507	Automatic (1 Cfm) Comm. Products	330.00
103-507	Fully Automatic (1 Cfm) Comm. Products	512.00
104-507	Fully Automatic (1.5 Cfm) Comm. Products	990.00
105-507	Fully Automatic (3 Cfm) Comm. Products	1,392.00
1900	Automatic (1.25 Cfm) Andrews	450.00

MI-19315 SERIES OF FITTINGS AND ACCESSORIES FOR DEHYDRATORS

19315-1	Copper Tubing, Soft 1/4" O.D. Ft.	.17
19315-2	Fitting, 90 Degree Elbow 1/8" I.P.S. . . . .	.28
19315-3	Flare-Fitting 1/4" Tube to 1/8" I.P.S. (Female) ..	.39
19315-4	Flare-Fitting 1/4" Tube to 1/8" I.P.S. (Male) ....	.39
19315-5	Nut, Flare Fitting 1/4" O.D. . . . .	.22
19315-6	Flare-Fitting 1/4" Tube to 1/4" I.P.S. . . . .	.39
19315-7	Pipe Plug 1/8" I.P.S. . . . .	.22
19315-8	Pipe Plug 1/4" I.P.S. . . . .	.22
19315-9	Nipple 1/8" I.P.S. x 1 1/2" Long . . . . .	.17
19315-10	Valve, Needle Precision	2.20
19315-11	Valve, Gas Admission . . . . .	.66
19315-12	Valve, Bleeder with Key . . . . .	.82
19315-13	Fitting, Tea 1/8" x 1/8" x 1/8" I.P.S. . . . .	.39
19315-14	Pressure Gauge 1/8" I.P.S. Outlet	2.75
19315-15	Manifold, 8 1/8" x 2 1/4" I.P.S. Ports	7.40
19315-16	Service Tee 1/8" 1 Male—2 Females . . . . .	.39
19315-17	Nipple 1/4" . . . . .	.17
19315-18	Reducer 1/4" to 1/8" . . . . .	.39(e)
19315-19	Pressure Regulator	33.70
19315-20	Gassing Accessories (Single Line)	10.15
19315-21	Pressure Regulator (2 Stage)	55.00
19315-22	Pressure Regulator (Single Stage)	40.00
19315-23	Pressure Regulator (Reducing Relief Valve) ...	11.35

BROADCAST EQUIPMENT SALES POLICY

FOREWORD

The present statement sets forth basic conditions under which RCA sells broadcast equipment as described in our catalog, and notes certain supplemental information. This statement does not apply to the sale of tubes or sound film recording equipment, for which separate standard sales and lease policies are in effect.

RCA broadcast equipment is sold directly through RCA Regional representatives, who are familiar with broadcast equipment and related problems.

CONTRACT PROCEDURE

All sales based on orders for transmitters, antennas and custom built or special apparatus and on orders over \$5,000 are made in accordance with the conditions of the RCA Standard Proposal Form for the sale of broadcast equipment and with any agreement stipulated thereon for individual customers.

PRICES

RCA broadcast equipment domestic prices are net f.a.b. factory or warehouse, which is Camden, New Jersey, for most items. These prices do not include any federal, state or local taxes based upon use or measured by sale or use and unless otherwise noted do not include federal excise tax. Any such taxes in effect at the time of shipment will be billed separately or will be included in the prices when required and will be due and payable upon delivery.

RCA's prices do not include installation or installation supervision unless specifically mentioned in a written condition of proposal. Purchaser assumes responsibility for installation and operation of the equipment as well as for obtaining all necessary licenses, permits, etc.

NOTE: The service of factory trained personnel who are specialists in the supervision of the installation of broadcast equipment and in its maintenance and repair may be obtained through an order placed with the RCA Service Company, Inc. It is recommended that the advantages of this service be considered at the time of purchase of any major broadcast equipment.

In the case of orders under the Standard Proposal Form the billing prices are based on those prices effective at the date of the order to the extent indicated in the final contract. In the case of orders not under the Standard Proposal Form the billing prices are those prices in effect on the date of shipment.

RCA endeavors to keep its published prices current; however, all published prices are subject to change without notice.

PAYMENT

Terms of payment are subject to approval of RCA's Credit Department at Camden, New Jersey.

DELIVERY

RCA's delivery of broadcast equipment will be f.a.b. factory or warehouse, which is Camden, New Jersey for most items. The Purchaser shall be responsible for all transportation charges, and shipments will normally be forwarded with shipping charges "collect". As an accommodation, when specifically requested to do so by the Purchaser's order, RCA will prepay transportation charges and invoice them to the Purchaser as a separate item.

Delivery will be made to a carrier specified by the Purchaser, unless none is specified, in which event it will be to common carrier selected by RCA. In the absence of specific routing instructions from the purchaser, RCA's judgment with respect to the selection of a route will be final.

As a special service with respect to shipments overland, by inland waterways or by air we carry All Risk Transportation Insurance for the benefit of our Broadcast Equipment customers, and your interests will be amply protected in all shipments of equipment while in transit by the methods indicated above, at no additional expense to you, provided that you inspect all shipments upon receipt and report any

shortages or damages at once, in writing, to the carrier and to RCA.

RCA will endeavor to meet delivery schedules but it assumes no liability for damages of whatever kind for delays in delivery. No delays in delivery shall relieve the purchaser of his obligation of performance.

PATENT LICENSES

RCA broadcast equipment is licensed for radio telephone or television broadcast transmission under United States patents owned by RCA or under United States patents under which RCA is licensed.

PATENT PROTECTION

RCA, at its own expense, will defend any suit which may be brought against purchaser for infringement of United States patents by the equipment furnished when sold or used for radio telephone or television broadcast transmission, and in any such suit will satisfy any final award for such infringement. This is upon the condition that purchaser gives RCA prompt notice of such suit and full right and opportunity to conduct the defense thereof, together with full information and all reasonable cooperation, and upon the further condition that the claimed infringement does not result from the combination of the equipment furnished with other equipment, apparatus, or devices not furnished by RCA. No costs or expenses shall be incurred for the account of RCA without its written consent. If purchaser's sale or use of such equipment for radio telephone or television broadcast transmission shall be prevented by permanent injunction, RCA shall substitute for the infringing equipment or parts other equally suitable equipment or parts, or at RCA's option obtain for purchaser the right to sell or continue the use of such equipment, or at RCA's option take back such equipment and refund any sums purchaser has paid RCA therefor, less a reasonable amount for use, damage and obsolescence.

WARRANTY

Except for electronic tubes, which bear their own warranty which accompanies them at the time of their sale, RCA warrants its broadcast equipment to be free from defects in material and workmanship under normal use and service for a period of one year from the date of delivery. RCA's obligations under this warranty are limited to the repair or replacement of defective parts and the shipment of such repaired or replacement parts to the purchaser f.a.b. factory. Equipment furnished by RCA but listed as manufactured by another bears only the warranty given by such other manufacturer. No warranties other than those set forth herein are given or are to be implied with respect to broadcast equipment. In no event is RCA liable for consequential damages.

REPAIRED AND RETURNED APPARATUS

Before an apparatus is returned to RCA for repairs or adjustments shipping instructions and an identifying number should be obtained from the nearest RCA Regional Office. RCA assumes no responsibility for unauthorized returns.

EQUIPMENT MODIFICATIONS AND WITHDRAWALS

RCA reserves the right to make, without notice, modifications of the equipment described in this catalog without affecting its right to sell such equipment under orders based on the catalog description, provided, however, that the modifications shall not materially affect performance. These modifications of equipment may be made by RCA or its suppliers from time to time for reasons such as improvement in performance, simplification in design, or availability of material. RCA also reserves the right to withdraw from sale, without notice, any equipment described in our catalog.

ACCEPTANCE OF ORDER

No order shall be binding upon RCA until accepted by it in writing at Camden, New Jersey, and the banking, negotiation or other use of the down payment shall not constitute an acceptance by RCA. Orders received by Regional Offices will be forwarded promptly to RCA's Camden office.

FIELD OFFICES

36 West 49th Street
NEW YORK 20, NEW YORK
Circle 6-4030

522 Forsyth Building
Forsyth & Luckie Sts., N.W.
ATLANTA 3, GEORGIA
Lamar 7703

1355 Market Street
SAN FRANCISCO 3, CALIF.
Hemlock 1-8300

1907-11 McKinney Avenue
DALLAS 1, TEXAS
Riverside 1371

340 Dierks Building
1006 Grand Avenue
KANSAS CITY 6, MISSOURI
Harrison 6480

2250 First Ave. So.
SEATTLE 4, WASHINGTON
Maine 8350

1560 No. Vine Street
HOLLYWOOD 28, CALIF.
Hollywood 9-2154

666 No. Lake Shore Drive
CHICAGO 11, ILLINOIS
Delaware 7-0700

718 Keith Building
CLEVELAND 15, OHIO
Cherry 1-3450

Room 2301
John Hancock Building
200 Berkeley Street
BOSTON 16, MASS.
Hubbard 2-1700

1625 K Street, N.W.
WASHINGTON 6, D. C.
District 7-1260

PRICE LIST

FOR

AM-FM Transmitting Equipment



PRICES EFFECTIVE DECEMBER 1, 1961

Broadcast and Communications Products Division
Radio Corporation of America
Camden 2, N. J.