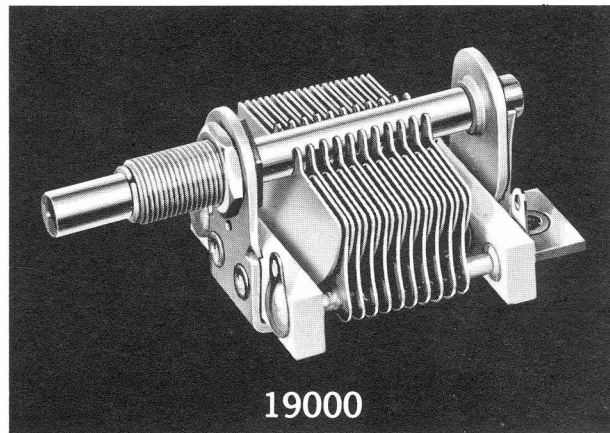
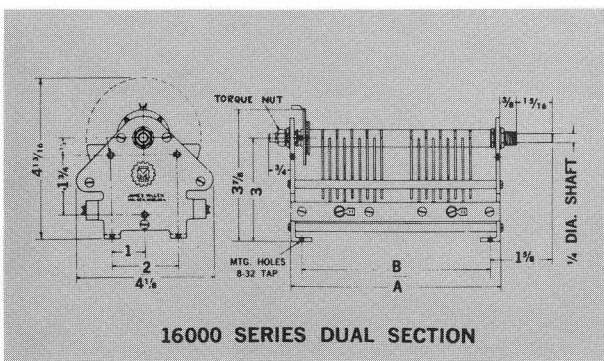


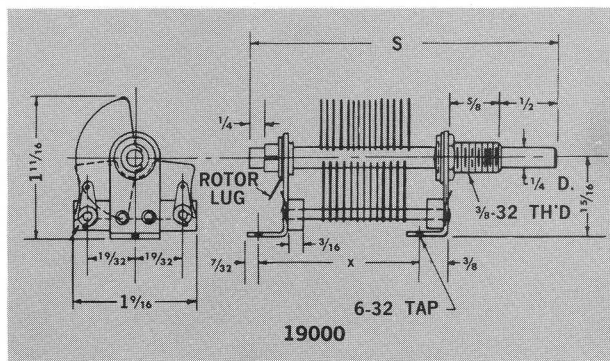
16000



19000



16000 SERIES DUAL SECTION



19000

## 16000 SERIES TRANSMITTING CAPACITORS

**FEATURES:** The 16000 Series has sturdy construction, thick, round-edged, polished aluminum plates with  $1\frac{3}{4}$ " radius. Also has constant impedance, heavy current, multiple finger rotor contactor of unique design. Available in single and double sections and many capacities and plate spacings. Other features: aluminum frame, Grade L423 ceramic bars, brass hardware, nickel-plating.

### SINGLE SECTION — 0.171" AIR GAP — 6000 V. PEAK

Millen Cat. No.	Capacity MMF	Dimension "A" "B"		Plates Per Sec.
16550	13. - 52	3 $\frac{3}{8}$ "	2 $\frac{3}{4}$ "	5R- 4S
16510	17. -101	6 $\frac{1}{4}$ "	5 $\frac{5}{8}$ "	9R- 8S
16520	37. -203	9 $\frac{1}{2}$ "	8 $\frac{7}{8}$ "	18R-16S
16530	45. -297	12 $\frac{1}{2}$ "	11 $\frac{7}{8}$ "	25R-24S

### SINGLE SECTION — 0.265" AIR GAP — 9000 V. PEAK

16559	11. - 65	6 $\frac{1}{4}$ "	5 $\frac{5}{8}$ "	8R- 7S
16512	40. -128	11 $\frac{1}{2}$ "	10 $\frac{7}{8}$ "	16R-14S

### DOUBLE SECTION — 0.077" AIR GAP — 3000 V. PEAK

16200	15. -195	6 $\frac{1}{4}$ "	5 $\frac{5}{8}$ "	8R- 8S
16250	20. -255	9 $\frac{1}{2}$ "	8 $\frac{7}{8}$ "	10R-10S

### DOUBLE SECTION — 0.171" AIR GAP — 6000 V. PEAK

16030	8.5- 27	4 $\frac{1}{4}$ "	3 $\frac{5}{8}$ "	3R- 2S
16050	12. - 51	6 $\frac{1}{4}$ "	5 $\frac{5}{8}$ "	5R- 4S
16100	19. -101	9 $\frac{1}{2}$ "	8 $\frac{7}{8}$ "	9R- 8S

### DOUBLE SECTION — 0.265" AIR GAP — 9000 V. PEAK

16029	11. - 29	6 $\frac{1}{4}$ "	5 $\frac{5}{8}$ "	4R- 3S
16059	20. - 64	11 $\frac{1}{2}$ "	10 $\frac{7}{8}$ "	8R- 7S

## 19000 SERIES TUNING CAPACITORS

**FEATURES:** The 19000 Series is a versatile single section tuning capacitor to meet special requirements available below. Threaded brass front bearing and tapped end brackets permit panel or base mounting. This series has Grade L423 ceramic insulators, soldered brass rotors and stators; rotor shaft supported on bearings at both front and rear of capacitor. Brass plates are nickel-plated.

**MODEL SPECIFICATIONS:** Straight line capacity characteristic. Single spaced types have 0.022" air gap — 850 V. peak. The 19000 Series may be supplied with wide air gaps. Specify type number followed by the designation of W or Y. Air gap: (W) 0.040" — 1350 V. peak; (Y) 0.066" — 2250 V. peak.

### 19000 SERIES — 0.022" AIR GAP — 850 V. PEAK

Millen Cat. No.	Max. Cap.	Min. Cap.	Rotor Plates	Stator Plates	Dim. "S"	Dim. "X"
19025	30.5 mmf	5.7 mmf	2	2	2 $\frac{5}{8}$ "	$\frac{7}{8}$ "
19035	39.1 mmf	6.0 mmf	3	2	2 $\frac{5}{8}$ "	$\frac{7}{8}$ "
19050	58.0 mmf	6.5 mmf	4	3	2 $\frac{13}{16}$ "	1"
19075	80.5 mmf	7.5 mmf	5	5	2 $\frac{7}{8}$ "	1 $\frac{1}{8}$ "
19100	107.0 mmf	8.2 mmf	7	6	3"	1 $\frac{1}{4}$ "
19140	148.0 mmf	9.7 mmf	9	9	3 $\frac{1}{16}$ "	1 $\frac{3}{8}$ "
19200	232.5 mmf	11.7 mmf	14	13	3 $\frac{1}{2}$ "	1 $\frac{3}{4}$ "
19250	272.5 mmf	13.0 mmf	17	16	3 $\frac{3}{4}$ "	2"
19280	285.3 mmf	20.0 mmf	18	17	3 $\frac{3}{4}$ "	2 $\frac{1}{16}$ "
19335	339.0 mmf	14.7 mmf	21	20	4 $\frac{1}{8}$ "	2 $\frac{3}{8}$ "

### 19000 SERIES — 0.066" AIR GAP — 2250 V. PEAK

19935	40.0 mmf	8.8 mmf	6	6	3 $\frac{5}{8}$ "	1 $\frac{3}{4}$ "
19950	60.0 mmf	11.6 mmf	9	9	4"	2 $\frac{1}{4}$ "