A large, stylized red starburst graphic with multiple rays emanating from a central white point, serving as a background for the text.

**A
Bombshell**
IN
AERIAL DESIGN

THE

Labgear

SPACEMATCH

RANGE

Labgear *SPACEMATCH* AERIALS

PATENT APPLIED FOR

Your ultimate solution to the headache of aerial stocks !

- ★ **Tri-Band**—All Channels to serve 67.5% of the nation
- ★ **One Aerial for**—Band I (all BBC Channels) Band II (VHF/FM) Band III (all ITV Channels)
- ★ **One Feeder for**—Speedy Installation
(No Triplexer required) Minimum Cost Lower Loss
- ★ **Suitable for** (a) Bands I/III Vertical Polarisation and Band II Horizontal Polarisation
(b) Bands I/III Horizontal Polarisation and Band II Horizontal Polarisation
(please specify when ordering)

SPACEMATCH

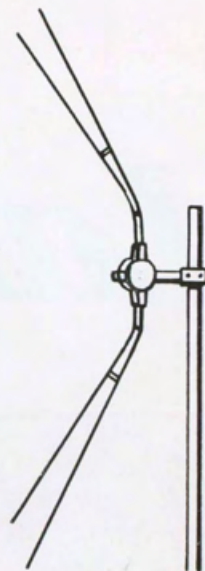
STANDARD

Performance equivalent to:—

6 Element Array on Band III
Dipole on Band II
Dipole on Band I

Lighter than orthodox multi-element arrays.

- ★ C16 70/-
Aerial head only with universal clamp
- ★ C16/Z3 with 6' x 1" steel mast and 6" heavy duty lashing 105/-
- ★ C16/X1 142/6
With 9' x 1½" mast and 12" chimney lashing
- ★ C16/X3 175/-
With 12' x 2" mast and double chimney lashings



SPACEMATCH

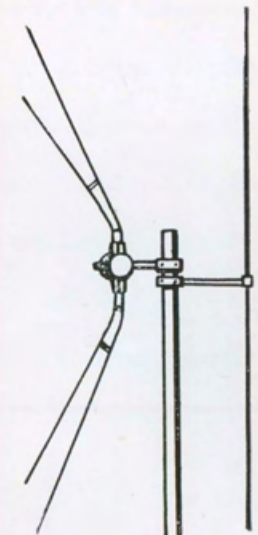
SUPER

Performance equivalent to:—

6 Element Array on Band III
Dipole on Band II
2 Element Array on Band I

Highly directional with completely independent orientation facilities (Note: Band One reflector on super models is channelised. Please specify when ordering)

- ★ C17 85/-
Aerial head only with two clamps
- ★ C17/XI 157/6
Aerial head and clamps with 9' x 1½" mast and 12" chimney lashing
- ★ C17/X3 190/-
Aerial head and clamps with 12' x 2" mast and double chimney lashings



The Labgear Spacematch is a full performance aerial — not a compromise



Labgear **SPACEMATCH** **AERIALS**



FOR BANDS 1/11/111 ALL CHANNELS

Spacematch aerials are a departure from conventional design as they use space impedance termination to secure a uni-directional polar diagram from a V Beam element configuration. The normal high gain associated with this type of aerial is thereby enhanced by an extra 3 dB, yielding a Band III performance equivalent to a six or seven element array. In order to match the characteristic impedance of free space, a skeleton conical arrangement is employed greatly increasing the band-width so as to cover all existing Band III channels. The aerial operates as a broad band half wave dipole on *all* Band I channels and as a broad band full wave dipole on Band II having mixed polarisation, and is thus suitable for VHF/FM reception irrespective of the Band I/Band III polarisation.

SIMPLIFY YOUR STOCK WITH SPACEMATCH

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