

2 element Yagi 380 - 420 MHz

BESCHREIBUNG

- A 2-element VHF/UHF Yagi antenna for PMR/Trunked Radio, Broadcast and extended range VHF Aircraft Band applications.
- Produced to the highest quality standards, these robust antenna designs will ensure reliable operation in harsh environmental conditions.
- Former Jaybeam brand product.

SPEZIFIKATIONEN

| Elektrisch DE                   |                                                                  |
|---------------------------------|------------------------------------------------------------------|
| Modell                          | 7039380                                                          |
| Frequenz                        | 380 - 420 MHz                                                    |
| Max. Eingangsleistung           | 150 W                                                            |
| Polarisation                    | Linear (vertikal und horizontal)                                 |
| Öffnungswinkel 3 dB, vertikal   | 75 °                                                             |
| Öffnungswinkel 3 dB, horizontal | 150 °                                                            |
| Impedanz                        | 50 Ω                                                             |
| Gewinn                          | 3 dBd (5.2 dBi)                                                  |
| VSWR                            | < 1.5:1                                                          |
| Vor-Rückverhältnis              | > 12 dB                                                          |
| Antistatischer Schutz           | Alle Metallteile DC-geerdet (Stecker zeigt einen DC-Kurzschluss) |

| Mechanisch DE                |                                                                                                      |
|------------------------------|------------------------------------------------------------------------------------------------------|
| Anschlussyp                  | N(f) an 3m RG213 / U Kabel                                                                           |
| Materialien                  | Boom, 32 mm dia. aluminium elements, 12.7 mm dia. aluminium balun, Fully moulded enclosure           |
| Länge                        | ca. 690 mm                                                                                           |
| Windlast                     | 50 N (160 km/h)                                                                                      |
| Gewicht                      | ca. 1.3 kg                                                                                           |
| Montagehalterung             | 3202078/68 + 3201079/00 (Ordered Separately)                                                         |
| Alternative Montagehalterung | 0900912/00, 0302032/68, or 0300064/00 + U-Bolts to match mounting pipe diameter (Ordered Separately) |

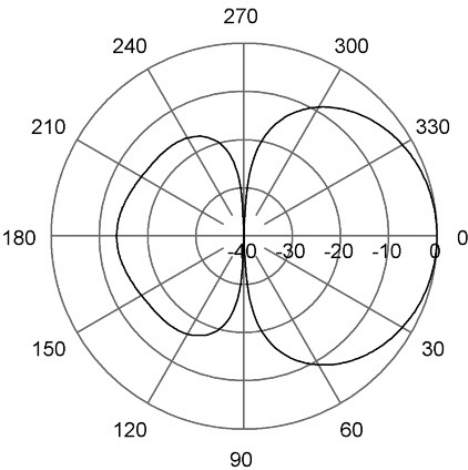
BESTELLUNG

| Modell         | Produkt Nr | Frequenz      |
|----------------|------------|---------------|
| 2 element Yagi | 7039380    | 380 - 420 MHz |

| Accessories                                   |            |  |
|-----------------------------------------------|------------|--|
| Galvanised steel crossover bracket 32/50 mm   | 0900912/00 |  |
| Pressed steel cross clamp 2" x 1-1/4" (JBL73) | 0302032/68 |  |
| Cast aluminium cross clamp, circular          | 0300064/00 |  |
| M8 x 50 mm (2") U-Bolts (1 Pair)              | 4884036/00 |  |
| M8 x 75 mm (3") U-Bolts (1 Pair)              | 4884076/00 |  |
| Fixed norstel / coupler clamp (cross clamp)   | 3202078/68 |  |
| Increasing sleeve                             | 3201079/00 |  |

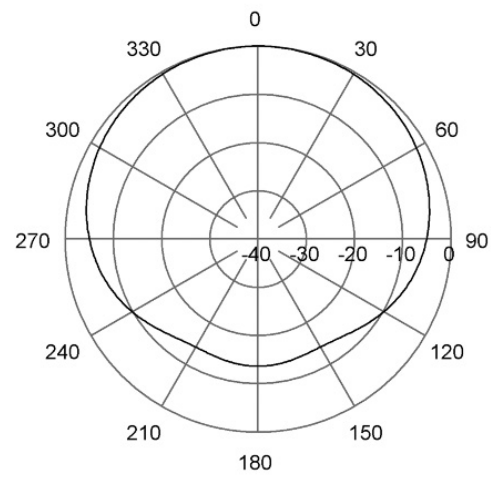


STRAHLUNGSDIAGRAMM



E-Plane | 400 MHz

## STRAHLUNGSDIAGRAMM



H-Plane | 400 MHz