

OB11-3 11 Element 3 Band



OB11-3	11 Element, 3 Band
Bands	20 / 15 / 10
Gain (dBd) *	5,1 / 5,6 / 6,7
Gain (dBi) **	12,5 / 13,2 / 14,5
F/B (dB)	22 / 22 / 25
VSWR	
14,00 - 14,19 - 14,35	1,2 - 1,0 - 1,3
21,00 - 21,25 - 21,45	1,4 - 1,0 - 1,5
28,00 - 28,50 - 29,00	1,4 - 1,0 - 1,5
Elements (number)	11
Active Elements	3 / 3 / 5
Max. Element length (m)	10.96
Boom length (m)	6.1
Turning Radius (m)	6.25

Feed lines (number)	1 Coax 50 Ohm
Weight (kg)	32
Wind load at 130 km/h	669 N / 0,84 m ² / 9,0 feet ²
Price ***	1.329,00 EUR

* = average gain over dipole in free-space / for comparison: 2 el monobander 4 dBd, 3 el 5-6 dBd

** = average gain at 20m above ground (= dBd + 2.15 db isotropic + about 5 db ground reflection)

*** = outside EU minus 19% tax - subject to change