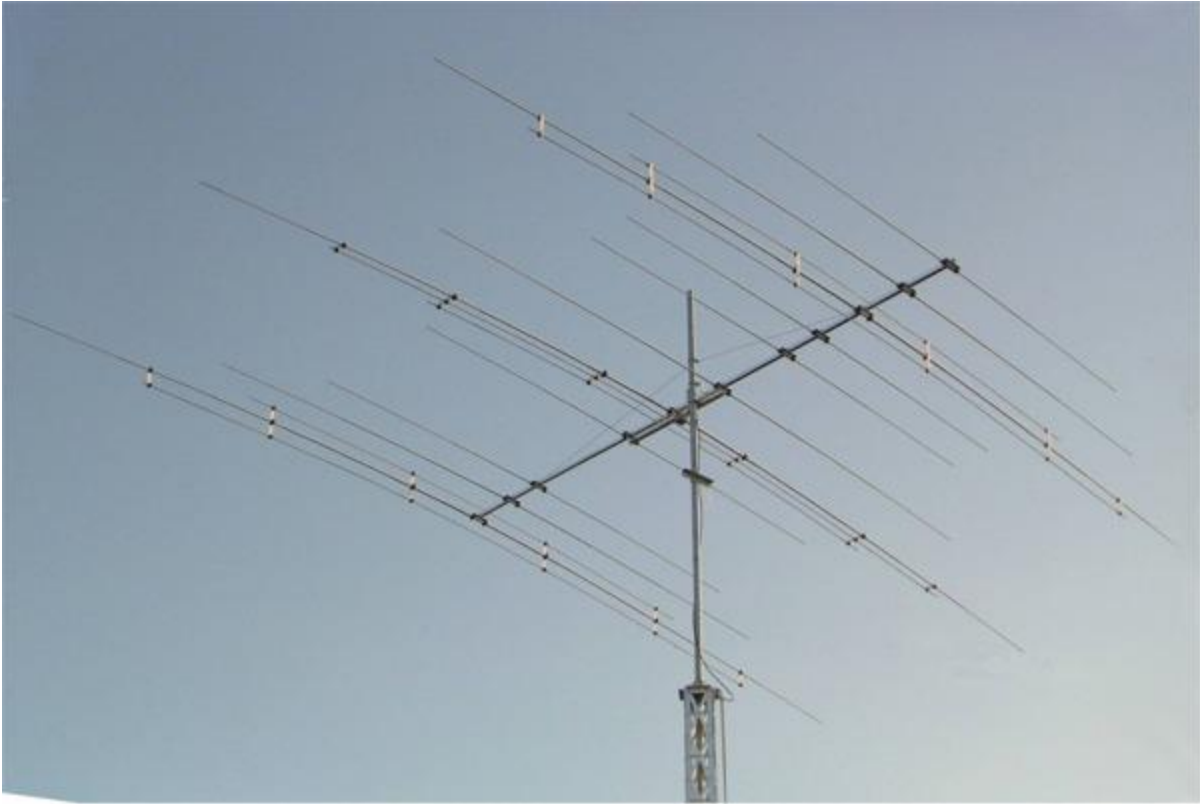


OB11-5 11 Element 5 Band



OB11-5	11 Element 20-17-15-12-10
Bands	20 / 17 / 15 / 12 / 10
Gain (dBd) *	5,3 / 5,5 / 5,6 / 5,6 / 6,7
Gain (dBi) **	12,7 / 13,0 / 13,2 / 13,4 / 14,5
F/B (dB)	22 / 22 / 20 / 19 / 19
VSWR	
14,00 - 14,19 - 14,35	1,3 - 1,0 - 1,2
18,07 - 18,14 - 18,17	1,3 - 1,1 - 1,2
21,00 - 21,25 - 21,45	1,5 - 1,1 - 1,5
24,89 - 24,93 - 24,99	1,2 - 1,1 - 1,3
28,00 - 28,50 - 29,00	1,5 - 1,1 - 1,5
Elements (number)	11 (+ 6 hidden sleeve for 12/17m)
Active Elements je Band 20 / 17 / 15 / 12 / 10	3 / 3 / 3 / 3 / 5
Max. Element length (m)	11.04

Boom length (m)	6
Turning Radius (m)	6.3
Feed lines (number)	1 Coax 50 Ohm
Weight (kg)	45
Wind load at 130 km/h	1.171 N / 1,47 m ² / 15,8 feet ²
Price ***	1.799,00 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