

OB2-40 2 Element Yagi 40m



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Bands	40
Gain (dBd) *	3.6
Gain (dBi) **	10.5
F/B (dB)	15
VSWR	
Europe setting: 7,00 - 7,06 - 7,20	1,6 - 1,1 - 2,0
USA setting: 7,15 - 7,21 - 7,30	1,6 - 1,1 - 1,8
Elements (number)	2
Max. Element length (m)	14.9
Boom length (m)	5.6
Turning Radius (m)	7.96
Feed lines (number)	1 Coax 50 Ohm
Weight (kg)	35
Wind load at 130 km/h	500 N / 0,62 m ² / 6,8 feet ²
Price ***	1.489,00 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