

Triax band III single channel aerial (VHF)

Technical data

Type		Channel 5	Channel 5	Channel 5	Channel 5
Art. No.		100205	100207	100229	100232
Channel		5	5	5	5
Band		BIII	BIII	BIII	BIII
Elements	pcs.	6	8	10	13
Gain	dBi	8.5	9.5	11.0	13.5
Front to back ratio	dB	19	21	24	26
Beamwidth hor.	deg. (°)	± 23	± 21	± 18	± 17
Windload	N	48	56	96	104
Weight	kg	1.3	1.8	2.8	3.3
Material		Alu.	Alu.	Alu.	Alu.
Dimensions					
length	mm	1790	2750	2973	3675
width	mm	870	875	880	880
Connector		SC-type	SC-type	SC-type	SC-type
Type		MT	MT	MTD	MTD
Remarks				Split beam	Split beam



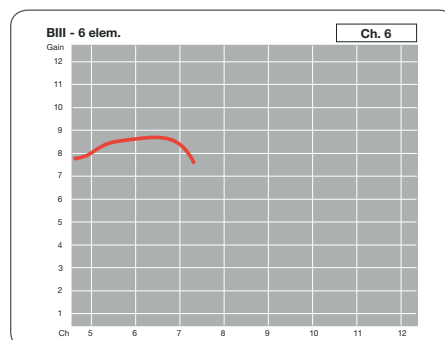
Ch. 6 - 8 elem.



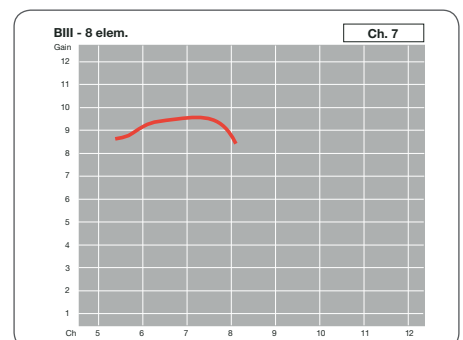
Ch. 8 - 10 elem.

Technical data

Type		Channel 6	Channel 6	Channel 6	Channel 6	Channel 7	Channel 7	Channel 7	Channel 7
Art. No.		100255	100257	100279	100282	100305	100307	100329	100332
Channel		6	6	6	6	7	7	7	7
Band		BIII	BIII	BIII	BIII	BIII	BIII	BIII	BIII
Elements	pcs.	6	8	10	13	6	8	10	13
Gain	dBi	8.5	9.5	11.0	13.5	8.5	9.5	11.0	13.5
Front to back ratio	dB	19	21	24	26	19	21	24	26
Beamwidth hor.	deg. (°)	± 23	± 21	± 18	± 17	± 23	± 21	± 18	± 17
Windload	N	48	56	88	96	48	56	88	96
Weight	kg	1.3	1.8	2.8	3.3	1.3	1.8	2.8	3.3
Material		Alu.	Alu.	Alu.	Alu.	Alu.	Alu.	Alu.	Alu.
Dimensions									
length	mm	1730	2612	2883	3675	1689	2487	2817	3675
width	mm	840	850	850	8500	810	815	810	840
Connector		SC-type	SC-type	SC-type	SC-type	SC-type	SC-type	SC-type	SC-type
Type		MT	MT	MTD	MTD	MT	MT	MTD	MTD
Remarks				Split beam	Split beam			Split beam	Split beam



Ch. 6 - 6 elem.



Ch. 7 - 8 elem.

Triax band III single channel aerial (VHF)

Technical data

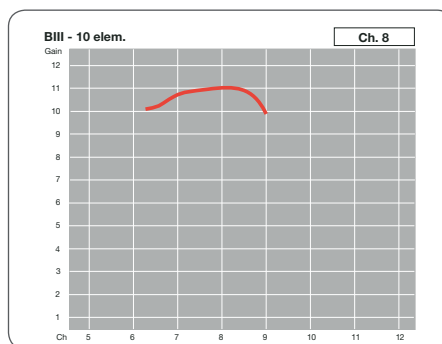
Type		Channel 8	Channel 8	Channel 8	Channel 8	Channel 9	Channel 9	Channel 9	Channel 9
Art. No.		100355	100357	100379	100382	100405	100407	100429	100432
Channel		8	8	8	8	9	9	9	9
Band		BIII	BIII	BIII	BIII	BIII	BIII	BIII	BIII
Elements	pcs.	6	8	10	13	6	8	10	13
Gain	dBi	8.5	9.5	11.0	13.5	8.5	9.5	11.0	13.5
Front to back ratio	dB	19	21	24	26	19	21	24	26
Beamwidth hor.	deg. (°)	± 23	± 21	± 18	± 17	± 23	± 21	± 18	± 17
Windload	N	48	56	84	98	48	56	84	98
Weight	kg	1.2	1.7	2.8	3.2	1.1	1.6	2.7	3.1
Material		Alu.	Alu.	Alu.	Alu.	Alu.	Alu.	Alu.	Alu.
Dimensions									
length	mm	1607	2424	2662	3675	1556	2358	2553	3675
width	mm	775	790	780	810	750	770	760	785
Connector		SC-type	SC-type	SC-type	SC-type	SC-type	SC-type	SC-type	SC-type
Type		MT	MT	MTD	MTD	MT	MT	MTD	MTD
Remarks				Split beam	Split beam			Split beam	Split beam

Technical data

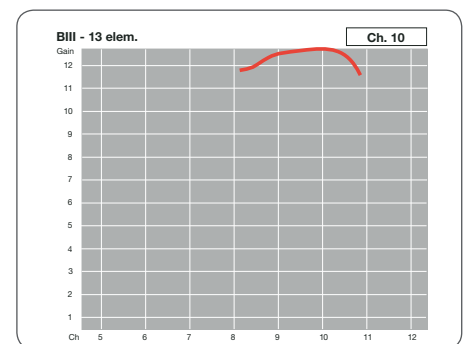
Type		Channel 10	Channel 10	Channel 10	Channel 10	Channel 11	Channel 11
Art. No.		100455	100457	100479	100482	100529	100532
Channel		10	10	10	10	11	11
Band		BIII	BIII	BIII	BIII	BIII	BIII
Elements	pcs.	6	8	10	13	10	13
Gain	dBi	8.5	9.5	11.0	13.5	11.0	13.0
Front to back ratio	dB	19	21	24	26	24	26
Beamwidth hor.	deg. (°)	± 23	± 21	± 18	± 17	± 18	± 17
Windload	N	48	56	82	88	64	80
Weight	kg	1.1	1.6	2.7	3.0	2.7	3.0
Material		Alu.	Alu.	Alu.	Alu.	Alu.	Alu.
Dimensions							
length	mm	1505	2280	2543	3675	852	1410
width	mm	725	740	740	765	800	800
Connector		SC-type	SC-type	SC-type	SC-type	SC-type	SC-type
Type		MT	MT	MTD	MTD	MTD	MTD
Remarks				Split beam	Split beam	Split beam	Split beam



Ch. 11 - 13 elem.



Ch. 8 - 10 elem.



Ch. 10 - 13 elem.