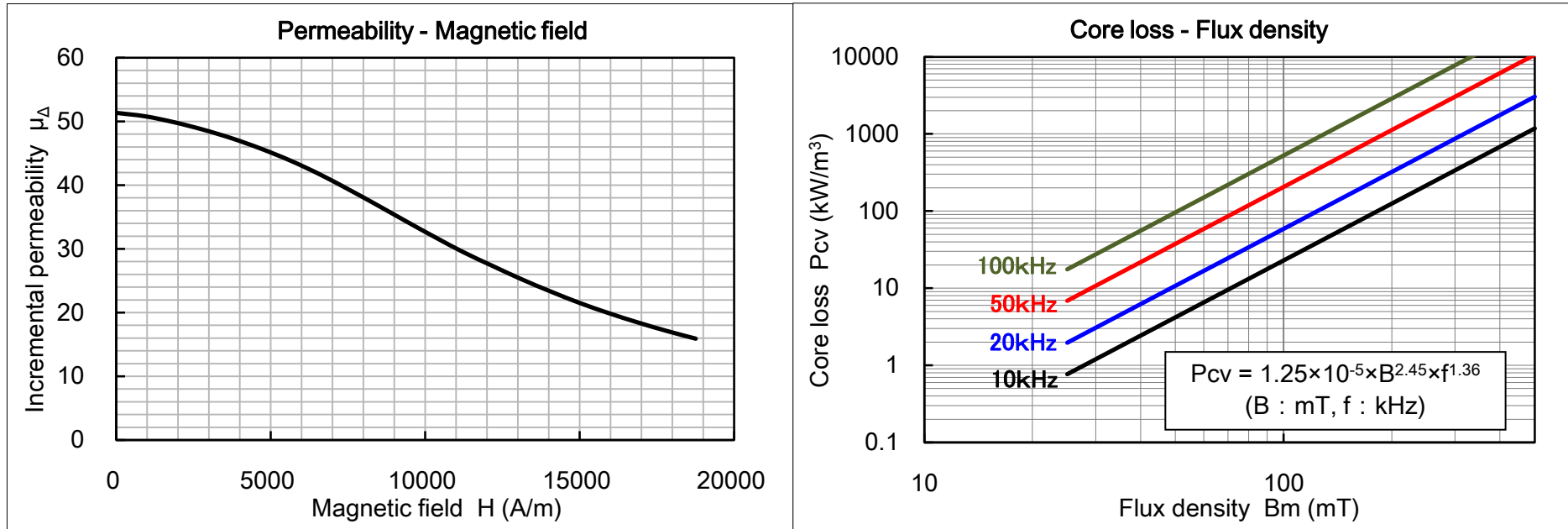


# A-AL Core Technical Data

\*A-AL ; under developing (mass-pro. will start from Apr.2014)

## (1) Magnetic Properties of Material



## (2) Standard Core Dimensions

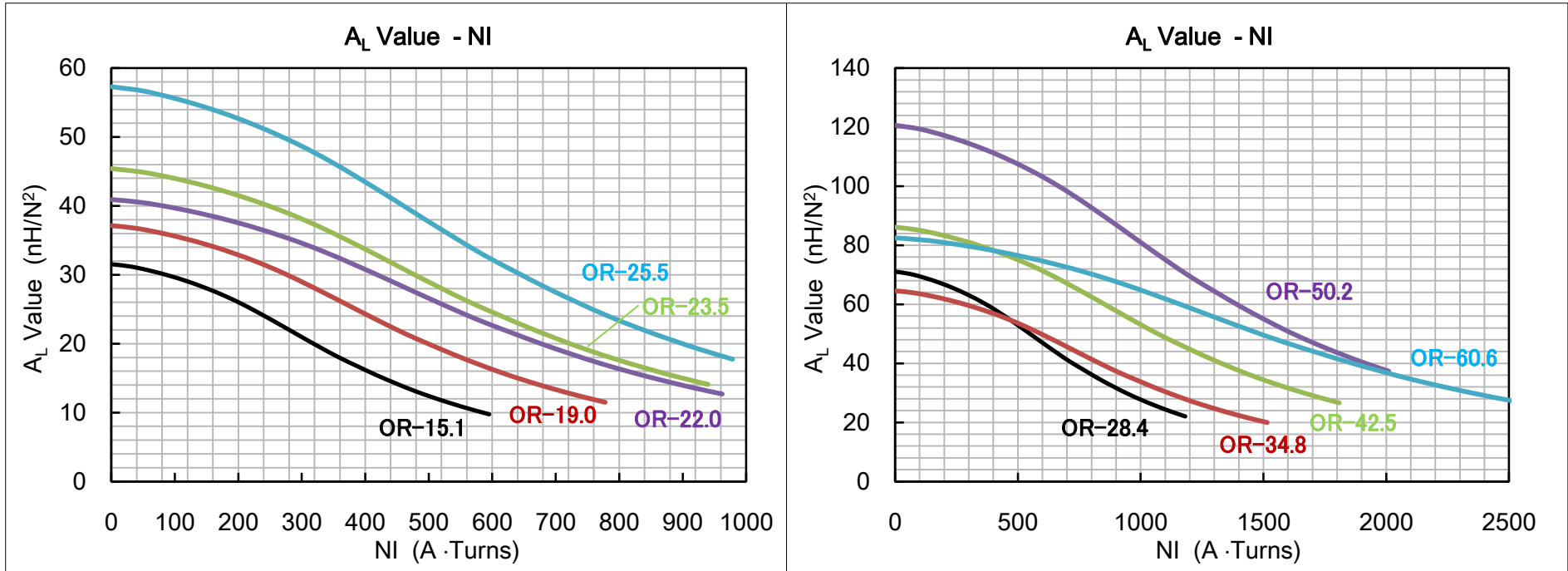
Part Number	Before Casing			After Casing			Magnetic Dimensions		
	OD (mm)	ID (mm)	HT (mm)	OD (mm)	ID (mm)	HT (mm)	Le (mm)	Ae (mm <sup>2</sup> )	Ve (mm <sup>3</sup> )
OR-15.1-6.4-6.5H-CA	13.6	7.7	5.4	15.1	6.5	6.4	31.72	15.51	491.9
OR-19.0-7.7-9.0H-CA	17.5	10.2	6.7	19.0	9.0	7.7	41.47	23.87	989.8
OR-22.0-10.0-11.4H-CA	20.6	12.6	9.0	22.0	11.4	10.0	50.11	35.28	1768.0
OR-23.5-8.1-11.2H-CA	22.1	12.4	6.9	23.5	11.2	8.1	51.29	32.55	1669.4
OR-25.5-9.3-10.8H-CA	23.9	12.0	8.1	25.5	10.8	9.3	52.17	46.33	2417.0
OR-28.4-13.0-14.1H-CA	27.2	15.2	11.9	28.4	14.1	13.0	62.99	69.42	4372.4
OR-34.8-13.7-19.0H-CA	33.4	20.2	12.5	34.8	19.0	13.7	80.75	80.78	6523.1
OR-42.5-16.2-22.1H-CA	41.1	23.5	15.0	42.5	22.1	16.2	96.38	128.62	12395.3
OR-50.2-19.5-23.4H-CA	48.2	25.0	17.9	50.2	23.4	19.5	107.12	200.34	21460.6
OR-60.6-18.2-32.7H-CA	57.8	35.2	16.2	60.6	32.7	18.2	140.26	179.35	25156.7

\* Plastic Casing is available ... UL94-V0, RTI Index 155°C (Class F).

# A-AL Core Technical Data

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### (3) DC Bias Characteristics of Standard Cores



All the technical data and information contained herein are subject to change without notice, and are not guaranteed.

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