



PRODUCT FINDER

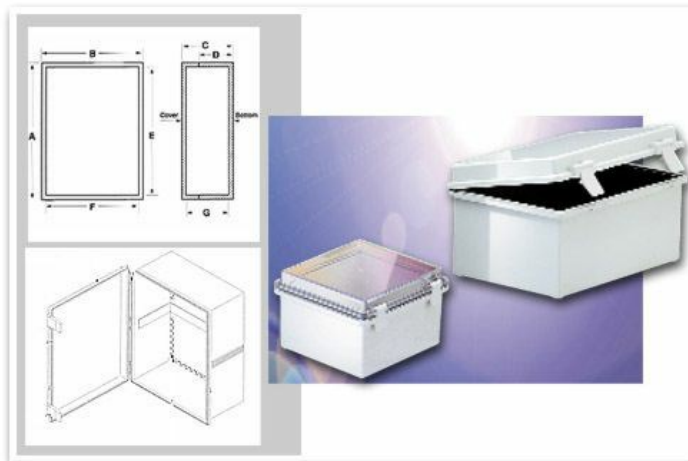
- ▶ Large Cabinet Racks
- ▶ Communications Cabinets/Racks
- ▶ Cabinets
- ▶ Open Racks
- ▶ Server Racks
- ▶ Aluminum Enclosures and Chassis
- ▶ Small Metal Enclosures
- ▶ Die Cast Boxes
- ▶ Plastic Enclosures
- ▶ NEMA Boxes (Water-tight Plastic and Fiberglass)
- ▶ NEMA Boxes (Water-tight Sheet Metal)
- ▶ NEMA Boxes (Water-tight Aluminum)
- ▶ Accessories
- ▶ Brackets
- ▶ Custom Enclosures

Follow BUD On:



NEMA Boxes

UL/NEMA/IEC NBB Series



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Most of these gasketed enclosures have been tested and approved to UL508-4x specifications, with a few being approved to UL50-4x. All enclosures meet NEMA 1, 4, 4x and IEC529-IP66 requirements, which allows them to be used in many wet, dirty and/or corrosive environments.

Design Features

- Designed to IP66 of IEC 529 and NEMA 1, 4 and 4x specifications.
- UL Listed to UL508-4x requirements
- **Indoor Versions:**
 - ABS plastic enclosures are molded out of light gray material with UL94-HB flammability rating. (Not UL Listed)
 - ABS/PC blended plastic enclosures are molded out of light gray material with UL94-5VA flammability rating. Suggested service temperature range -40C to +70C.
 - Clear doors, for all models, are molded out of polycarbonate material with UL94-V0 flammability rating
- **Outdoor Versions:**
 - *PC/PBT blended plastic enclosures are molded out of light gray material with UL94-5VA flammability rating and UV stabilized
- **Economy Versions:**
 - ABS plastic enclosures are molded out of light gray material with UL94-HB flammability rating. (Not UL Listed)
 - All plastic construction

PLASTIC BOXES - NBB SERIES												
ABS Version Catalog Number**	UL508-4X Indoor Version Catalog Number		UL508-4X Outdoor Version Catalog Number		Dwgs.	External Dimensions				Internal Dimensions		
	Solid Door	Clear Door	Solid Door	Clear Door		A	B	C	D	E	F	G
NBB-22220#	NBB-10220#	NBB-10230#	N/A	N/A	OBS	5.11"	3.94"	2.75"	1.96"	4.37"	3.18"	2.53"
NBB-22221#	NBB-10221#	NBB-10231#	N/A	N/A	OBS	5.90"	3.94"	2.75"	1.96"	5.11"	3.18"	2.53"
NBB-22222#	NBB-10222#	NBB-10232#	N/A	N/A	OBS	7.87"	3.94"	2.75"	1.96"	7.08"	3.18"	2.53"
NBB-22223#	NBB-10223#	NBB-10233#	N/A	N/A	OBS	10.63"	3.94"	2.75"	1.96"	9.88"	3.18"	2.53"

NBB-22240 Check Stock	NBB-10240 Check Stock	NBB-10260 Check Stock	NBB-15240 Check Stock	NBB-15260 Check Stock	PDF DXF	5.90"	5.90"	3.57"	2.75"	5.04"	5.04"	3.27"
NBB-22241 Check Stock	NBB-10241 Check Stock	NBB-10261 Check Stock	*	*	PDF DXF	10.73"	6.79"	4.33"	3.15"	9.84"	5.90"	4.07"
NBB-22243 Check Stock	NBB-10243 Check Stock	NBB-10263 Check Stock	NBB-15243 Check Stock	*	PDF DXF	11.28"	7.47"	5.50"	4.33"	10.46"	6.65"	5.25"
NBB-22245 Check Stock	NBB-10245 Check Stock	NBB-10265 Check Stock	NBB-15245 Check Stock	*	PDF DXF	13.00"	13.00"	7.04"	5.86"	12.14"	12.14"	6.79"
NBB-22247 Check Stock	NBB-10247 Check Stock	NBB-10267 Check Stock	NBB-15247 Check Stock	*	PDF DXF	15.68"	11.73"	6.30"	5.11"	14.88"	10.89"	6.03"
NBB-22251 Check Stock	NBB-10251 Check Stock	NBB-10271 Check Stock	*	*	PDF DXF	14.52"	10.55"	5.90"	4.72"	13.74"	9.76"	5.64"
NBB-22253 Check Stock	NBB-10253 Check Stock	NBB-10273 Check Stock	NBB-15253 Check Stock	*	PDF DXF	19.17"	14.64"	7.85"	6.67"	18.33"	13.75"	7.60"
NBB-32640#	N/A	N/A	N/A	N/A	OBS	5.90"	5.90"	3.57"	2.76"	5.30"	5.30"	3.35"
NBB-32643#	N/A	N/A	N/A	N/A	OBS	11.28"	7.47"	6.30"	5.12"	10.85"	6.91"	6.09"
NBB-32647#	N/A	N/A	N/A	N/A	OBS	15.68"	11.73"	6.30"	5.12"	14.75"	10.81"	6.09"
NBB-32653#	N/A	N/A	N/A	N/A	OBS	19.17"	14.64"	6.30"	5.12"	18.76"	14.74"	6.06"

* Contact factory for quotation. ** Not UL Listed. N/A = Not Available
Discontinued items. See table below for possible substitution

[CLICK HERE FOR ACCESSORIES](#)

NBB SERIES OBSOLETE PARTS SUBSTITUTION GUIDE

Obsolete Part Number	Suggested Replacement Part	Obsolete Part Number	Suggested Replacement Part	Obsolete Part Number	Suggested Replacement Part	Obsolete Part Number	Suggested Replacement Part
NBB-10220	NBF-32102	NBB-10231	NBF-32204	NBB-15258	NBF-32346	NBB-22258	NBF-32046
NBB-10221	NBF-32104	NBB-10232	NBF-32206	NBB-22220	NBF-32002	NBB-32640	NBF-32010
NBB-10222	NBF-32106	NBB-10233	NBF-32208	NBB-22221	NBF-32004	NBB-32643	NBF-32018
NBB-10223	NBF-32108	NBB-10258	NBF-32146	NBB-22222	NBF-32006	NBB-32647	NBF-32020
NBB-10230	NBF-32202	NBB-10278	NBF-32246	NBB-22223	NBF-32008	NBB-32653	NBF-32030

[CLICK HERE TO SEE DETAILS OF NBF SERIES BOXES.](#)

[DXF](#) Autocad DXF Specifications File

[PDF](#) Adobe PDF Specifications File

(Right Click and save link to your computer. Requires CAD software such as AutoCAD)

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For the majority of our enclosures we offer 3D STEP files upon request

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