

Plastic Boxes
UL/NEMA/IEC NBA Series



[Click on Image for Larger View](#)

These gasketed enclosure meet NEMA 4X, IEC529, IP65, and UL-508-4X specifications which allows them to be used in many wet, dirty and/or corrosive environments.

Design Features

Indoor Versions:


*ABS/PC blended plastic with UL94-5VB flammability rating. Suggested service temperature range -40C to +70C.

*Clear doors are polycarbonate with UL94-5VA flammability rating.


Outdoor Versions:

*PC/PBT blended plastic with UL94-5VA flammability rating and UV stabilized

Catalog Number				NBA Series											
Solid Door	Clear Door	Solid Door	Clear Door	Drawings	A	B	C	A	B	C	D	E	F	G	Wgt. Lbs.
NBA-10142	NBA-10162	Contact BUD		PDF DXF	300mm	200mm	150mm	11.80"	7.85"	5.97"	4.80"	11.00"	7.02"	5.69"	2.2
NBA-10144	NBA-10164			PDF DXF	300mm	200mm	180mm	11.80"	7.85"	7.09"	5.90"	11.00"	7.02"	6.80"	2.5

NBA-10148	NBA-10168	Factory		400mm	300mm	180mm	15.75"	11.80"	7.09"	5.90"	14.93"	10.94"	6.80"	4.7
NBA-10152	NBA-10172			500mm	400mm	200mm	19.68"	15.75"	7.87"	6.69"	18.85"	14.90"	7.60"	7.4
NBA-10156	NBA-10176			600mm	400mm	230mm	23.61"	15.75"	9.06"	7.87"	22.78"	14.90"	8.80"	9.5

 [Autocad DXF Specifications File](#)
 (Requires CAD software such as AutoCAD)

 [Adobe PDF Specifications File](#)



[Download PDF Viewer](#)

[Home](#) | [Company Info](#) | [Online Catalog](#) | [Check Stock](#) | [Distributor/Price](#)

[Reps](#) | [New](#) | [Search](#) | [Contact](#) | [Privacy Policy](#)

BUD INDUSTRIES INC.

P.O. Box 998

Willoughby, Ohio 44094

Phone: 440-946-3200 Fax: 440-951-4015

E-Mail: saleseast@budind.com

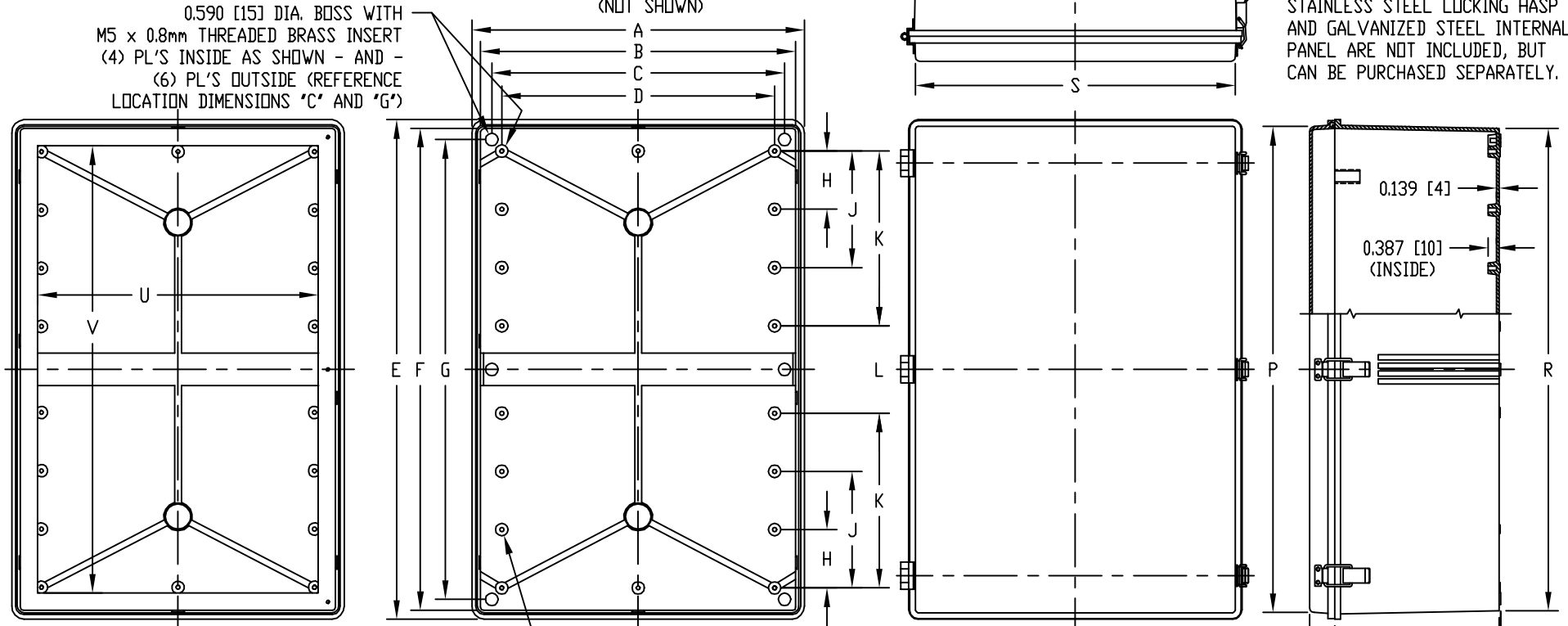
PART NAME	LARGE NON-METALLIC ENCLOSURE (STYLE A)	PART No.	NBA-10156 & NBA-10176
-----------	----------------------------------------	----------	-----------------------

MATERIAL:
 SOLID BODY & COVER ___ ABS/PC BLENDED PLASTIC
 UL94-5VB FLAMMABILITY RATING
 -40°C TO +70°C TEMPERATURE RANGE
 CLEAR COVER ___ POLYCARBONATE PLASTIC
 UL94-V0 FLAMMABILITY RATING
 -40°C TO +70°C TEMPERATURE RANGE
 UV STABILIZED

FINISH:
 BODY ___ LIGHT GRAY
 COVER ___ LIGHT GRAY OR CLEAR
 LATCHES, HINGES & WALL MOUNTING BRACKETS ___ STAINLESS STEEL
NOTE: UNIT COMES COMPLETE WITH FOUR (4) STAINLESS STEEL WALL MOUNTING BRACKETS. (NOT SHOWN)

INDUSTRY STANDARDS:
 UL508 TYPE 1, 2, 4, 4X INDOOR, 12 & 13
 NEMA TYPE 1, 2, 4, 4X, 12 & 13
 IEC529, IP66

COVER IS GASKETED.
 INTERNAL HINGED PANEL MOUNTING BRACKETS, AIR & MOISTURE VENTS, STAINLESS STEEL LOCKING HASP AND GALVANIZED STEEL INTERNAL PANEL ARE NOT INCLUDED, BUT CAN BE PURCHASED SEPARATELY.



VIEW LESS COVER 0.590 [15] DIA. BOSS WITH 0.197 [5] DIA. HOLE x 0.410 [10] DEEP AND PANEL MOUNTING FRAME (14) PLACES

NOTE: ALL DIMENSIONS HAVE ±0.039 [±1] TOLERANCE UNLESS OTHERWISE SPECIFIED

PART NO.		DIMENSIONS = INCHES [MILLIMETERS]										DIMENSIONS									
GRAY COVER	CLEAR COVER	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S	T	U	V	
NBA-10156	NBA-10176	15.733 [400]	14.900 [378]	13.843 [352]	12.903 [328]	23.610 [600]	22.785 [579]	21.734 [552]	2.755 [70]	5.512 [140]	8.262 [210]	4.130 [105]	7.871 [200]	1.185 [30]	22.982 [584]	22.812 [579]	15.120 [384]	14.920 [380]	13.273 [337]	21.150 [537]	