

PA Insert Corp

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Approved/Notes

Customer

Project

Job#

PA Insert Quote/Order#

Ship Date

Page ___ of ___

Fax to:

Fax#

From

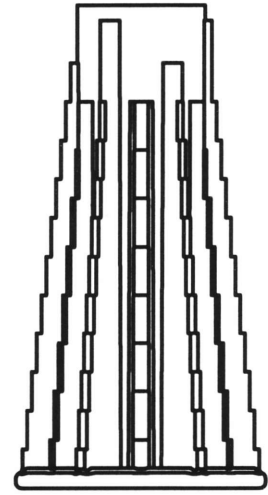
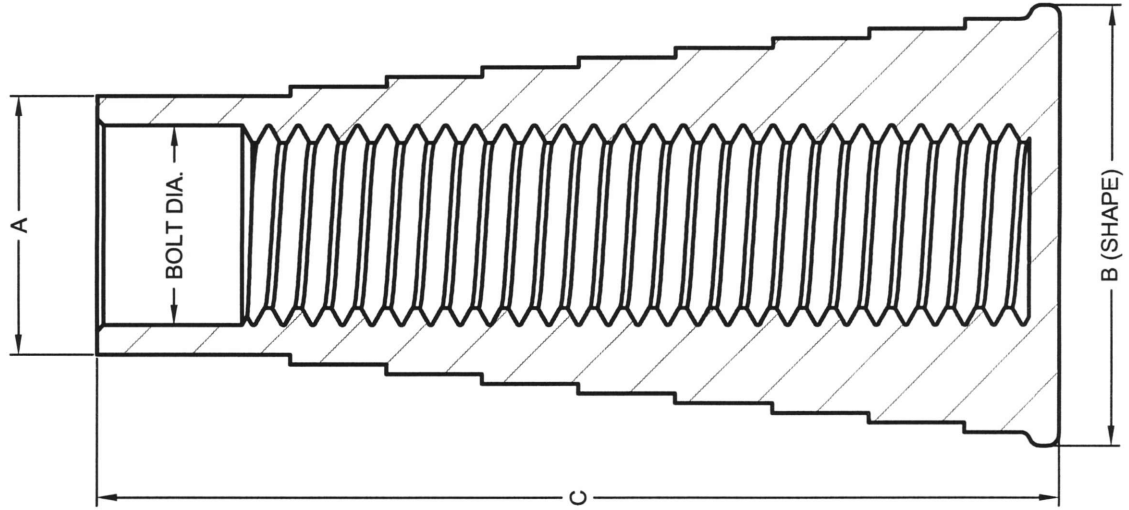
Date

PLASTIC THREADED INSERT

- FOR USE WITH PA INSERT TAP-ONS AND STICK-ONS
- STEPS IN RIBS INCREASE BONDING AND TEAR-OUT STRENGTH

MODEL	BOLT DIA.	A	B	C	WORKING LOAD (LBS.)	ULTIMATE STRENGTH (LBS.)
IN-025	1/4"	0.35"	0.75" (OCT)	1-1/4"	140	700
IN-038	3/8"	0.50"	0.86" (OCT)	1-1/2"	220	1100
IN-050S	1/2"	0.67"	1.00" (HEX)	1-3/4"	1640	8200
IN-050	1/2"	0.67"	1.14" (HEX)	2-1/2"	1640	8200
IN-063	5/8"	0.81"	1.30" (HEX)	3"	3360	16800
IN-075	3/4"	0.94"	1.38" (HEX)	3-1/4"	3500	17600
IN-100	1"	1.20"	1.83" (CIRC)	3-3/4"	3740	18700

- NOTE: - USE NATIONAL COARSE THREAD BOLTS
 - THREADS MUST BE FULLY ENGAGED TO ACHIEVE LOADS LISTED ABOVE
 - INSERT MUST NOT BE USED IN CONDITIONS THAT EXCEED 185 °F
 - INSERT SHOULD BE USED WITH GRADE 8 BOLT FOR MAXIMUM STRENGTH



EXAMPLE OF HEXAGONAL BASE

NO SCALE

06/09/04