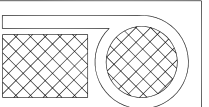


Fax to:	Customer
Fax#	Project
From	Job#
Date	PA Insert Quote/Order#
	Ship Date
	Page ____ of ____

Approved/Notes

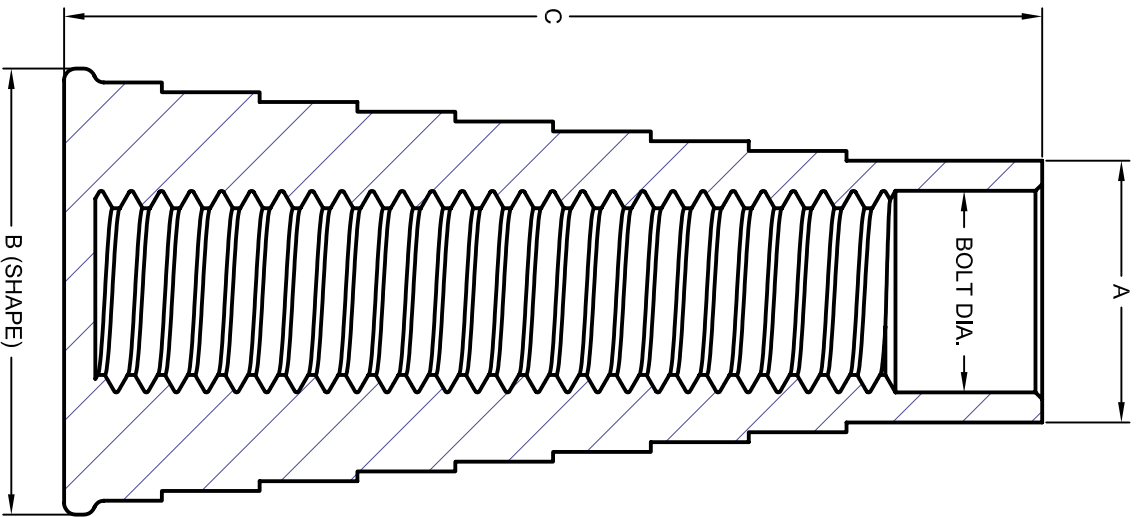
PA Insert Corp
 PO Box 199
 Spring City, PA 19475
 tel: 610-948-9688
 fax: 610-948-9750

email: sales@pennsylvaniainsert.com
 web: www.pennsylvaniainsert.com



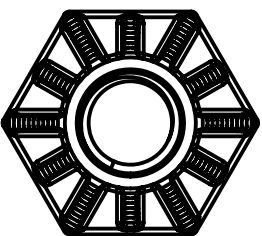
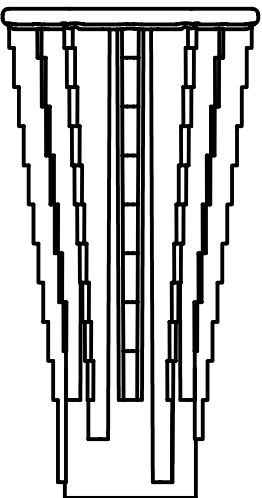
PLASTIC THREADED INSERT

- 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