# AMTEC HOSE CONTAINMENT

Technical Data

- Hose Containment grips are used to assist in preventing high pressure hoses from whipping violently in case of hose failure.
- Widely used by NASA and the Military along with general industry.
- They are designed for flexible hose systems which transmit fluids and gases under pressure.

#### chart "B"

EYE TYPE	STD EYE LENGTH
E	8″
Α	10″
U	12" OR 24"
Y	10″

\*\*SPECIAL LENGTHS AVAILABLE UPON REQUEST

### chart "A"

AN818-B NUT DASH NO									
ANOTO-B NOT DASH NO									
-4		-5	-6	-8	-10	-12	-16	-20	-24
AN818-B NUT - HEX DIM. ACROSS FLAT									
.56	,	.62	.68	.87	1.00	1.25	1.50	2.00	2.25

Determine nut dash size if attaching to AN818-B nut.

Provide complete drawing if not attaching to AN818-B nut.

### chart "C"

HOSE	STANDARD MESH LENGTH FEET						
O.D.	1	2	3	4	5	6	
1/8" to 1/2"	Χ	X**					
1/2" to 1"	Χ	X**	Χ				
1" to 11/4"	Χ	X**	Χ	Χ			
1 1/4" to 2 1/2"	Χ	Χ	X**	Χ	Х		
2 1/2" to 4"	Χ	Х	Х	X**	Х	Χ	

<sup>\*\* =</sup>partial hose contain min. mesh length

## COMPLETE EACH REQUIREMENT: CONTACT INFO:

QTY REQUIRED:	NAME:
PRESSURE: Hose rated working pressure:	
<b>HOSE JACKET:</b> " $R$ " = rubber or neoprene " $M$ " = metallic braid	 COMPANY NAME:
HOSE O.D.:	 122220
HOSE I.D.:	 ADDRESS:
LARGEST DIA.: that grip must pass over:	
GRIP TYPE: see PG 20	 PHONE:
ATTACHMENT EYE LENGTH: see chart "B" (use chart "B" for type E, A, U and Y) (use chart "A" for type "F")	 FAX:
(for type "T", indicate "T")	
MESH LENGTH: use chart "C"	 EMAIL:

X = available lengths for total hose containment