



A DIVISION OF HY-TECH MACHINE, INC.

TYPE "E" DATA SHEET

PIPE SIZES

0.250" (0.540 O.D.) – 12.000" (12.750 O.D.)

MAXIMUM TEST PRESSURES

2K = 2,000 PSI

3K = 3,000 PSI

5K = 5,000 PSI

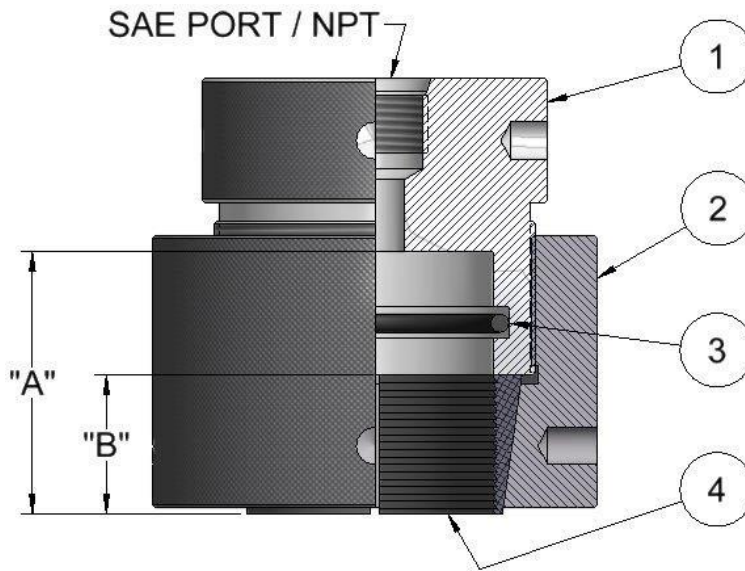
10K = 10,000 PSI

AVAILABLE IN:

ALLOY STEEL,

STAINLESS STEEL,
(ADD "S" TO PART #)

AND ALUMINUM
WITH ALLOY STEEL
GRIPS
(ASK SALES REP.)



USE TOOL PART #:
DCN-WR (WRENCH)

FOR STOPPER SIZES:
0.250" – 4.000"

USE TOOL PART #:
DCN-H-4 (WRENCH)

FOR STOPPER SIZES:
6.000" – 12.000"

FOR TUBING SIZES

SUBSTITUTE

DCT FOR DCN

IN PART NUMBERS

PARTS LIST

- | | |
|-----------|------------------|
| 1. BARREL | 3. O-RING (SEAL) |
| 2. NUT | 4. GRIP |

STOPPER SIZE	THAXTON PART #	NOMINAL PIPE SIZE	"A" DIM.	"B" DIM.	SAE PORT / NPT SIZE	NUT / BARREL THREAD SIZE	SAFETY GAG PART #
0.250	DCN-1/4-10K	1/4" (0.540 O.D.)	1.31	0.63	9/16-18 SAE	1 1/8-12 UN	SG-.5
0.375	DCN-3/8-10K	3/8" (0.675 O.D.)	1.62	0.62	3/4-16 SAE	1 1/4-12 UN	SG-.5
0.500	DCN-1/2-10K	1/2" (0.840 O.D.)	1.90	0.90	3/4-16 SAE	1 5/8-12 UN	SG-.5
0.750	DCN-3/4-10K	3/4" (1.050 O.D.)	1.90	0.90	3/4-16 SAE	1 3/4-12 UN	SG-.75
1.000	DCN-1-10K	1" (1.315 O.D.)	1.86	0.86	9/16-18 SAE	2 1/4-12 UN	SG-1
1.250	DCN-1 1/4-10K	1 1/4" (1.660 O.D.)	2.04	1.04	1 1/16-12 SAE	2 3/4-12 UN	SG-1.25
1.500	DCN-1 1/2-10K	1 1/2" (1.900 O.D.)	2.04	1.04	1 1/16-12 SAE	2 3/4-12 UN	SG-1.5
2.000	DCN-2-10K	2" (2.375 O.D.)	2.65	1.40	1 1/16-12 SAE	3 1/4-12 UN	SG-2
2.500	DCN-2 1/2-10K	2 1/2" (2.875 O.D.)	3.44	1.75	1 1/2-11 1/2 NPT	4"-8 UN	SG-2.5
2.500	DCN-2 1/2-5K	2 1/2" (2.875 O.D.)	3.25	1.75	1 5/8-12 SAE	4"-8 UN	SG-2.5
3.000	DCN-3-5K	3" (3.500 O.D.)	4.00	2.12	1 1/2-11 1/2 NPT	5"-6 ACME	SG-3
4.000	DCN-4-5K	4" (4.500 O.D.)	4.12	2.12	1 1/2-11 1/2 NPT	6"-5 ACME	SG-4
6.000	DCN-6-3K	6" (6.625 O.D.)	5.83	3.33	1 1/2-11 1/2 NPT	8 1/4-4 ACME	SG-6
12.000	DCN-12-2K	12" (12.750 O.D.)	5.87	3.37	1 1/2-11 1/2 NPT	15"-4 ACME	SG-12

THAXTON PIPE STOPPERS ARE FACTORY TESTED UP TO 10,000 PSI, DEPENDING ON SIZE

SPECIAL SIZES AND HIGHER PRESSURES CAN BE SUPPLIED PER CUSTOMER REQUIREMENTS