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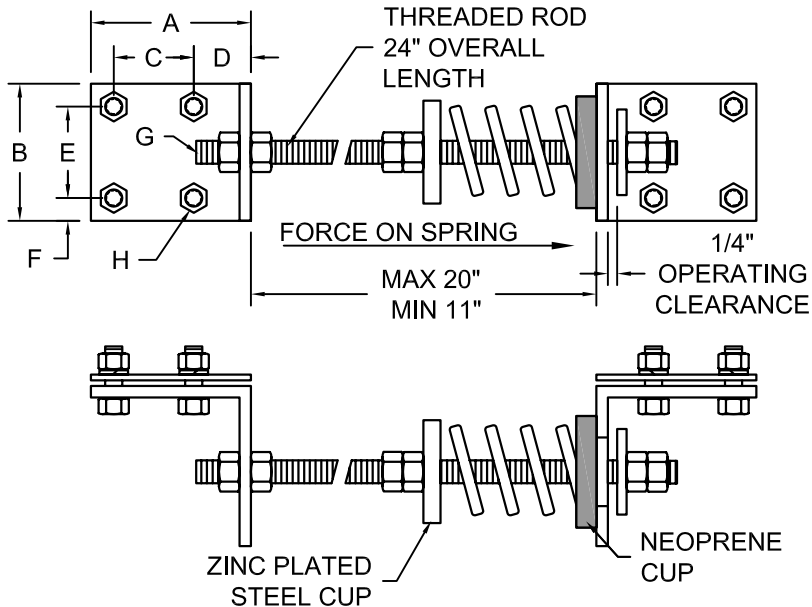
PROJECT: _____

CUSTOMER: _____

TR-1

1" DEFLECTION
THRUST RESTRAINT
TR-1 100 10/13/04

THRUST RESTRAINT IN COMPRESSION

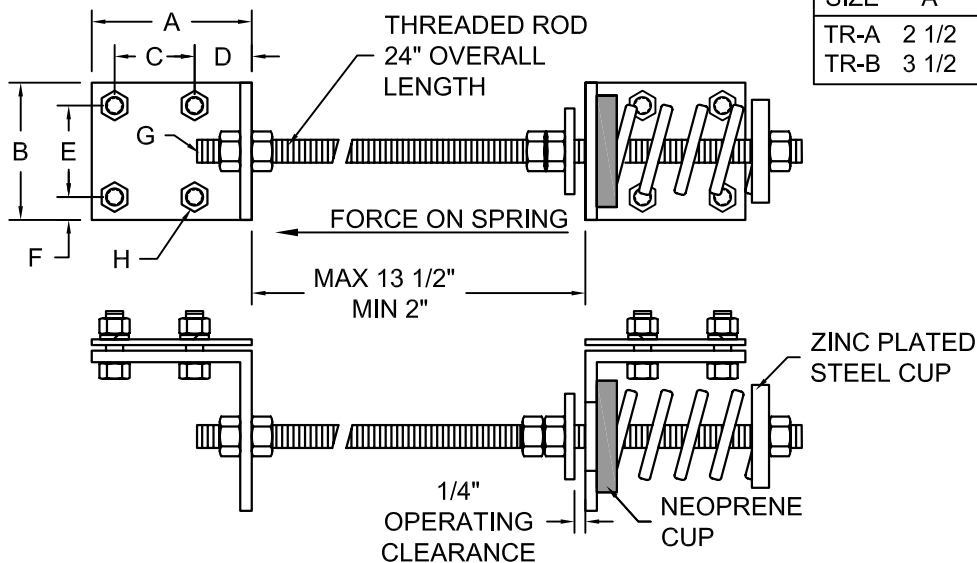


SPRING DATA

SIZE	RATED CAPAC (LBS)		*RATED DEFL (IN)	SPRING CONST (LBS/IN)	COLOR
	EACH	PAIR			
A-29	29	58	1.16	25	ORG
A-59	59	118	1.17	50	RED
A-75	75	150	1.00	75	BLUE
A-103	103	206	1.03	100	GRN
A-136	136	272	1.01	135	BLK
A-200	200	400	1.00	200	GRAY
B-261	261	522	1.04	250	GRN
B-371	371	742	1.24	300	ORG
B-640	640	1280	1.28	500	BLUE
B-731	731	1462	1.04	700	BLK
B-908	908	1816	1.01	900	GRAY

SIZE	SPRING O.D.	FREE HGT	RATIO OD/OH
A	1.50"	2.500"	1.00 - 1.13
B	2.00"	3.375"	0.84 - 0.96

THRUST RESTRAINT IN TENSION



TR DIMENSIONS (IN)

SIZE	A	B	C	D	E	F	G	H
TR-A	2 1/2	2 1/2	7/8	1 1/4	1 3/4	3/8	1/2	1/4
TR-B	3 1/2	3	1 3/4	1 1/4	2	1/2	5/8	1/2

TAG _____

BY:

DATE:

DWG#: