SMC0XXM-Z

REVISIONS			
SYM	DESCRIPTION		DATE
R.1	ADDED XX PARTS 11 & 12	EAB	01/02/18
R.2	HOLE DIAM 0.040 --> 0.090	EAB	01/08/18
R.3	ADDED NOTE FOR ALIGNMENT OF ROLLING AND COMP DIRECTIONS	EAB	02/06/18

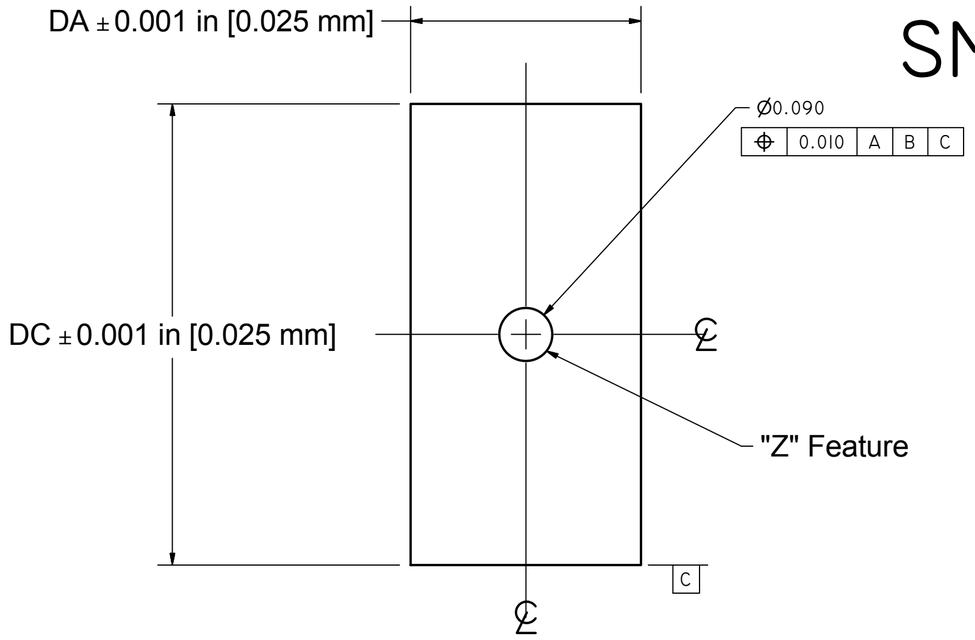
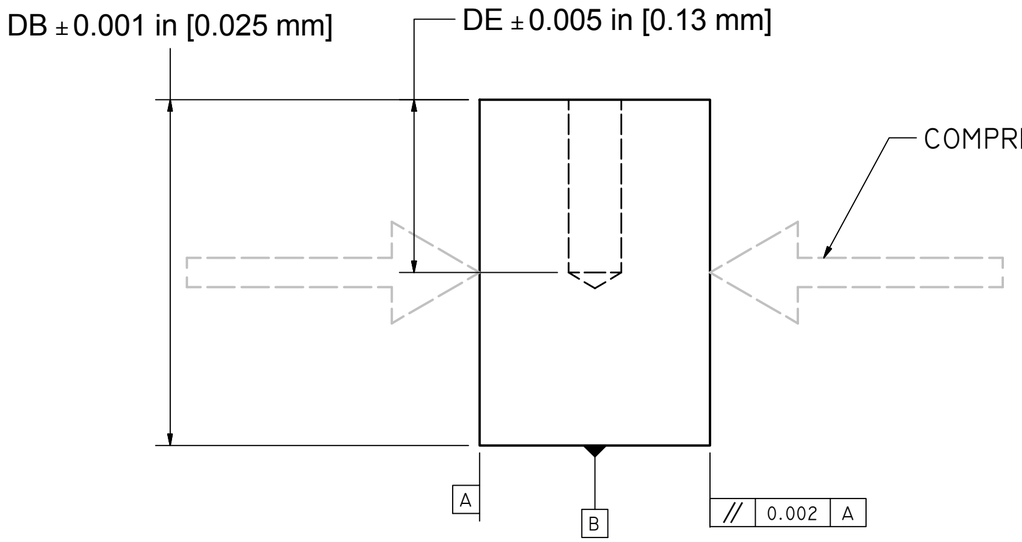


Table							
Part Number	XX	"Z"	DA	DB	DC	DD	DE
SMC001M	01	No	10 mm	15 mm	20 mm	N/A	N/A
SMC001M-HOLE	01	Yes	10 mm	15 mm	20 mm	0.090 in	0.295 in
SMC002M	02	No	10 mm	25 mm	40 mm	N/A	N/A
SMC003M	03	No	20 mm	25 mm	35 mm	N/A	N/A
SMC007M	07	No	15 mm	25 mm	35 mm	N/A	N/A
SMC008M	08	No	20mm	25 mm	30 mm	N/A	N/A
SMC009M	09	No	3 mm	5 mm	10 mm	N/A	N/A
SMC009M-HOLE	09	Yes	3 mm	5 mm	10 mm	0.090 in	0.098 in
SMC010M	10	No	30 mm	30 mm	30 mm	N/A	N/A
SMC010M-HOLE	10	Yes	30 mm	30 mm	30 mm	0.090 in	0.591 in
SMC011M	11	No	10 mm	30 mm	30 mm	N/A	N/A
SMC012M	12	No	20 mm	30 mm	30 mm	N/A	N/A



NOTES:

THE ROLLING DIRECTION FROM THE PARENT MATERIAL SHALL BE ALIGNED WITH THE COMPRESSION DIRECTION.

Table	
"M"	MATERIAL
A	Al Alloy
B	Carbon Steels (1018 Typ.)
C	303/304 Stainless Steel
D	Copper Alloys
E	Molybdenum
F	Ti Alloys
G	Nickel
J	Miscellaneous
H	Tungsten
X	Miscellaneous
Y	Miscellaneous
Z	Customer Supplied Material
BHR	HR STEEL

Table	
"Z"	OPERATION
"" (BLANK)	OMIT "Z" FEATURE
"HOLE"	INCLUDE FEATURE

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ITEM	QTY	PART NO.	DESCRIPTION	USED ON

MATERIAL: AS NOTED SEE "M" IN PART NUMBER

FINISH: BREAK ALL CORNERS 0.25MM (0.010 IN.) TO 0.40 MM (0.015 IN.) 16√ ELSEWHERE

DRAFTSMAN: EAB 12/18/17

CHECKER:

ENGINEER: EAB 12/18/17

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE INCHES
TOLERANCES ARE
.XX 0.01 .XXXX
.XXX 0.005 FRACT. 1/64

DSI
POESTENKILL N.Y. 12140

TITLE: SPECIMEN - PLANE STRAIN FAMILY WITH & W/O THERMOCOUPLE HOLE

SIZE C | SMC0XX REV. 003

SCALE 5/1 | SHEET 1 OF 1

QTY | USED ON

P:\SPECIMEN\SMC0XX.IDW