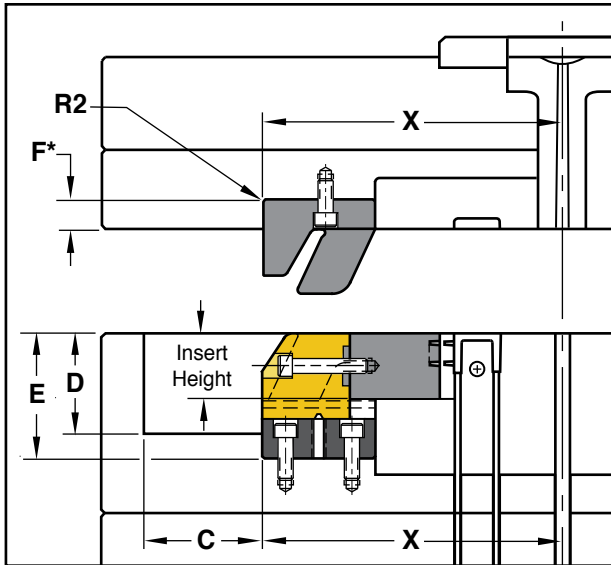
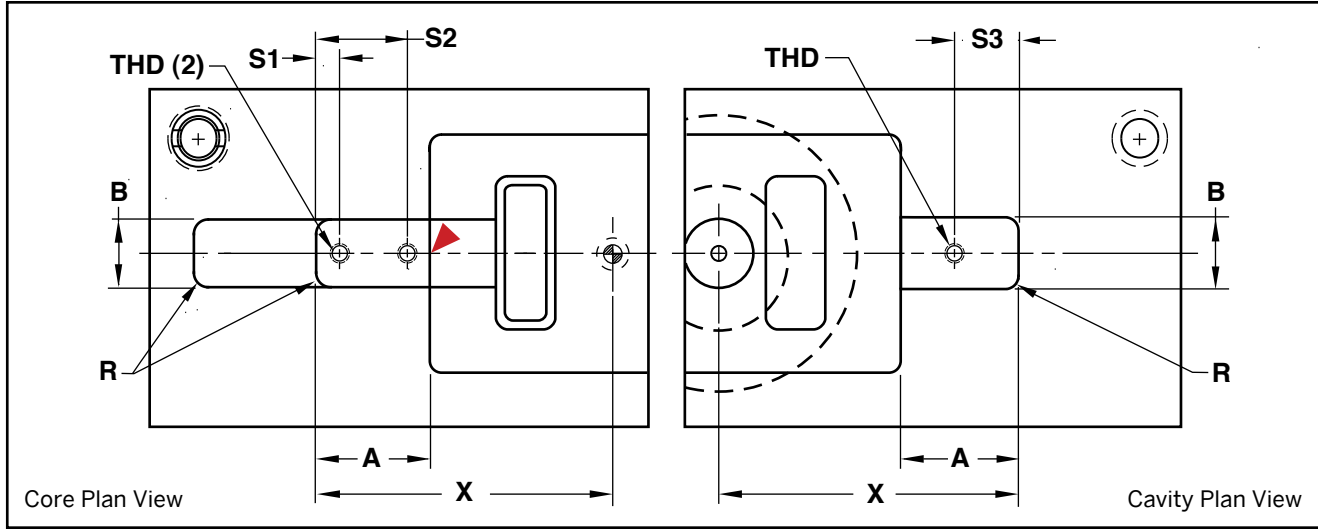


# CAM ACTION® 250 SERIES

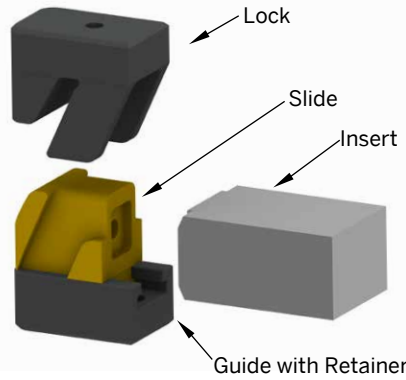
▶ CAD insertion point



\*Minus pre-load.

### Technical Information:

- Machine pockets from the common location "X" to the dimensions shown.
- Slide Retainers (SRT-10/SRTM-04) are installed in the slides on the CA-250-50/CAMM-250-12. Ball Plungers retain the slide in the other sizes.
- Max operating temperature 480°F (250°C).
- Replacement parts are available. Refer to the price list for catalog numbers



PART NAME	MATERIAL/TREATMENT
Lock	H-13, 48-50 HRC, Black Nitride
Slide	H-13, 46-48 HRC, Titanium Nitride
Guide	H-13, 48-50 HRC, Black Nitride

### Inch Standard

CATALOG NUMBER	TRAVEL	A Pocket	B Pocket	C Minimum Clearance	D Minimum Clearance	E Pocket	F Pocket	S1	S2	S3	R Pocket Radius	R2	THD Socket Head Cap Screws
CA-250-15	.15	.750	.500	.63	.60	.937	.313	.156	.594	.438	1/8	.03	#4-40 x 3/8
CA-250-31	.31	1.375	.800	1.03	1.03	1.375	.375	.313	1.063	.750	3/16	.03	#8-32 x 7/16
CA-250-50	.50	2.000	1.250	1.50	1.90	2.125	.625	.375	1.625	1.125	1/4	.04	1/4-20 x 5/8

Screws (3) included.

### Metric Standard

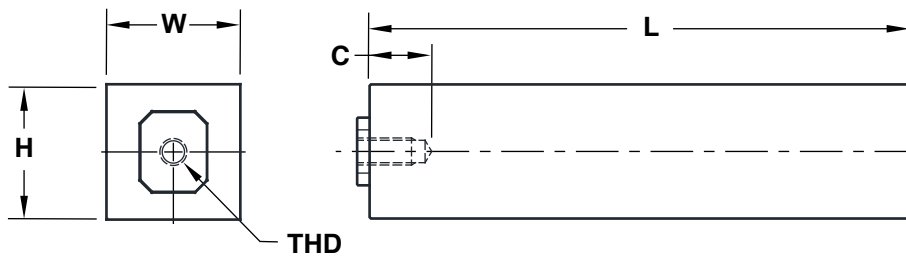
CATALOG NUMBER	TRAVEL	A Pocket	B Pocket	C Minimum Clearance	D Minimum Clearance	E Pocket	F Pocket	S1	S2	S3	R	R2	THD Socket Head Cap Screws
CAMM-250-4	4	20	12	17	16	24	8	4	16	10	3	.4	M3-.5 x 10
CAMM-250-8	8	34	20	27	27	38	9	7	27	19	4	.4	M4-.7 x 12
CAMM-250-12	12	50	32	39	38	53	15	10	40	27	5	1.0	M6-1 x 18

Screws (3) included.



# CAM ACTION® ACCESSORIES

## 250 SERIES INSERTS



### Inch Standard

- M** DC53 / 1.2360    **H** 58-62 HRC
- M** H-13 / 1.2343    **H** 48-52 HRC

ASSEMBLY CATALOG NUMBER	DC53 / 1.2360 CATALOG NUMBER	H-13 / 1.2343 CATALOG NUMBER	W +0.00 -0.01	H +0.00 -0.01	L	C	THD SOCKET HEAD CAP SCREW
CA-250-15	<b>CSE25P-15L2</b>	<b>CSE25H-15L2</b>	.500	.374	2.250	3/8	#4-40 x 1/2
CA-250-31	<b>CSE25P-31L2.5</b>	<b>CSE25H-31L2.5</b>	.800	.749	2.500	1/2	#8-32 x 7/8
CA-250-50	<b>CSE25P-50L4</b>	<b>CSE25H-50L4</b>	1.250	1.249	4.000	3/4	1/4-20 x 1-1/4

Screw included.

### Metric Standard

- M** DC53 / 1.2360    **H** 58-62 HRC
- M** H-13 / 1.2343    **H** 48-52 HRC

ASSEMBLY CATALOG NUMBER	DC53 / 1.2360 CATALOG NUMBER	H-13 / 1.2343 CATALOG NUMBER	W +0.00 -0.03	H +0.00 -0.03	L	C	THD SOCKET HEAD CAP SCREW
CAMM-250-4	<b>CSE25MMP-4L60</b>	<b>CSE25MMH-4L60</b>	12	10	60	8	M3-.5 x 12
CAMM-250-8	<b>CSE25MMP-8L80</b>	<b>CSE25MMH-8L80</b>	20	20	80	11	M4-.7 x 22
CAMM-250-12	<b>CSE25MMP-12L100</b>	<b>CSE25MMH-12L100</b>	32	29	100	15	M5-.8 x 30

Screw included.





# CAM ACTION® ASSEMBLIES SELECTION GUIDE

Progressive's CamActions provide easy installation for molding and releasing details. Several sizes and travel configurations are available.

- Advanced materials and treatments for long-lasting production.
- Inserts and pins available in all series.
- For application assistance, please contact tech@procomps.com.



## Inch Standard

TRAVEL	OVERALL ASSEMBLY SIZES	CATALOG NUMBER	CAMACTION SERIES	PAGE NUMBER
.160"	1.00" X 1.25" X 1.00" H	CA-100	100 Series	G-2
.230"	1.00" X 1.25" X 1.50" H	CA-200	200 Series	G-3
.230"	1.00" X 1.25" X 4.12" H	CA-200L*		
.150"	.50" X .75" X 1.25" H	CA-250-15	250 Series	G-6
.310"	.80" X 1.38" X 1.75" H	CA-250-31		
.500"	1.25" X 2.00" X 2.75" H	CA-250-50	300 Series	G-8
.250"	1.50" X 2.25" X 2.25" H	CA-300		
.250"	1.50" X 2.25" X 5.79" H	CA-300L*		
.750"	1.50" X 2.63" X 2.63" H	CA-350	350 Series	G-10
1.000"	3.00" X 4.00" X 4.44" H	CA-400	400 Series	G-13

L= Longer Driver or Lock to extend below parting line.

## Metric Standard

TRAVEL	OVERALL ASSEMBLY SIZES	CATALOG NUMBER	CAMACTION SERIES	PAGE NUMBER
4mm	26 X 32 X 25.4 H	CAMM-100	100 Series	G-2
5.8mm	26 X 32 X 38.1 H	CAMM-200	200 Series	G-3
5.8mm	26 X 32 X 103.2 H	CAMM-200L*		
4mm	12 X 20 X 32 H	CAMM-250-4	250 Series	G-6
8mm	20 X 34 X 47 H	CAMM-250-8		
12mm	32 X 50 X 68 H	CAMM-250-12		
6.35mm	40 X 60 X 57.7 H	CAMM-300	300 Series	G-9
6.35mm	40 X 60 X 147.4 H	CAMM-300L*		
18mm	40 X 64 X 66.5 H	CAMM-350	350 Series	G-11

L= Longer Driver or Lock to extend below parting line.