

**HEAD BEARING SURFACE** Abrg > 9 times REBAR AREA (MEETS ASTM A970 CLASS A)

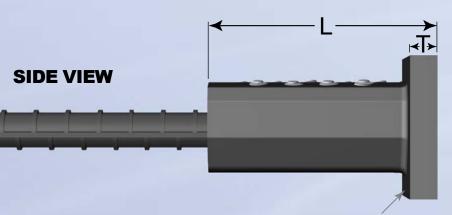


**HEAD BEARING SURFACE** Abrg > 14 times REBAR AREA (MEETS ASTM A970 CLASS HA)

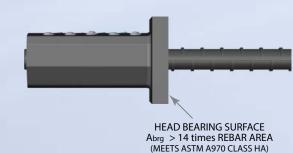
 $A_{\text{brg}}$  = net bearing area of the head in tension. For Zap T-lok,  $A_{\text{brg}}$  > 9 x area of reinforcing bar with connecting body in front of bearing surface(meets ASTM A970 Class A).  $A_{\text{brg}}$  > 14 x area of reinforcing bar with connecting body behind bearing surface (meets ASTM A970 Class HA requirements).

REBAR	PRODUCT	WEIGHT	LENGTH	'A'	'B'	'C'	'X'	'S'	'T'	NUMBER	AVE. SCREW
SIZE	CODE	(lb)	(in.)	(in.)	(in.)	(in.)	in.)	(in.)	(in.)	SCREWS	TORQUE (ft-lbs)
4	0405ZDX	2.7	5	<b>1</b> 1/ <sub>4</sub>	<b>1</b> 1/8	5/8	<b>1</b> %	2 1/2	1/2	4	50
5	0405ZDX	2.7	5	1	1	3/4	<b>1</b> 5/8	2 1/2	1/2	4	50

**DATA SHEET-**[inch-pound units]

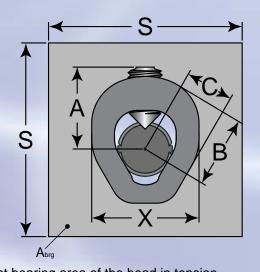


## **ASSEMBLY ORIENTATIONS**

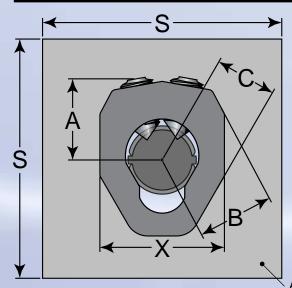


**HEAD BEARING SURFACE** Abrg > 9 times REBAR AREA (MEETS ASTM A970 CLASS A)

## **END VIEW** sizes #6, #7, #8, #9



## **END VIEW** sizes #10, #11, #14, #18



 $A_{\text{brg}}$  = net bearing area of the head in tension. For Zap T-lok,  $A_{\text{brg}}$  > 9 x area of reinforcing bar with connecting body in front of bearing surface(meets ASTM A970 Class A). > 14 x area of reinforcing bar with connecting body behind bearing surface (meets ASTM A970 Class HA requirements)

14 x area of reinforcing bar with conflecting body benind bearing surface (fleets AOTM A370 class TIA requirements).											
REBAR	PRODUCT	WEIGHT	LENGTH	' A '	' B '	' C ′	' X '	' S '	' T '	NUMBER	AVE. TORQUE
SIZE	CODE	(lb)	' L ' (in)	(in)	(in)	(in)	(in)	(in)	(in)	SCREWS	(ft-lbs)
6	0607ZDX	5.6	6 1/2	<b>1</b> 5/8	<b>1</b> 3/8	3/4	<b>1</b> 7/8	3 1/4	5/8	4	100
7	0607ZDX	5.5	6 1/2	<b>1</b> 3/8	<b>1</b> 1/4	7/8	<b>1</b> 7/8	3 1/4	5/8	4	100
8	0809ZDX	10	8 3/8	2	<b>1</b> 3/4	1	2 3/8	4 1/4	3/4	5	200
9	0809ZDX	10	8 3/8	<b>1</b> 13/16	<b>1</b> 9/16	<b>1</b> 1/8	2	4 1/4	3/4	5	200
10	1011ZDX	19	8 1/2	2	<b>1</b> 7/8	<b>1</b> 1/4	2 3/4	5 1/4	1	9	200
11	1011ZDX	19	8 1/2	<b>1</b> 3/4	<b>1</b> 11/16	<b>1</b> 3/8	2 3/4	5 1/4	1	9	200
14	14ZDX	32	10 1/4	2 1/8	2	<b>1</b> 5/8	3 1/2	6 1/4	<b>1</b> 1/4	10	350
18	18ZDX	76	<b>17</b> 1/8	2 1/8	2 1/2	2	4 7/8	8	<b>1</b> 3/4	19	350



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