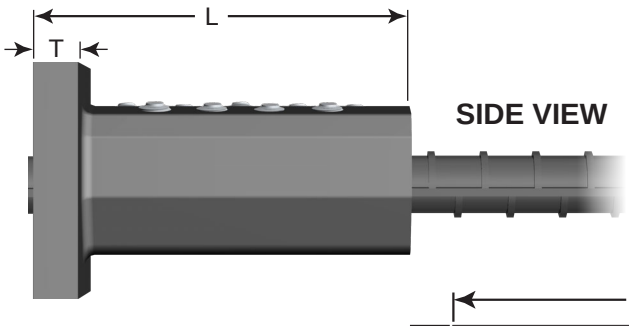
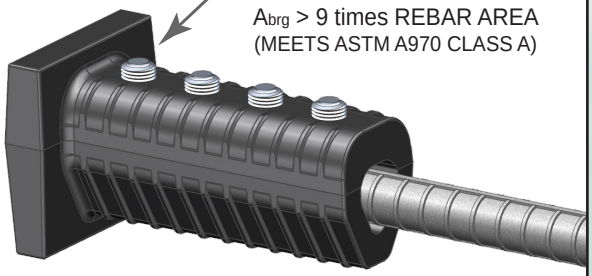
BarSplice PRODUCTS INC.

DIMENSIONS AND DATA SHEET
METRIC UNITS

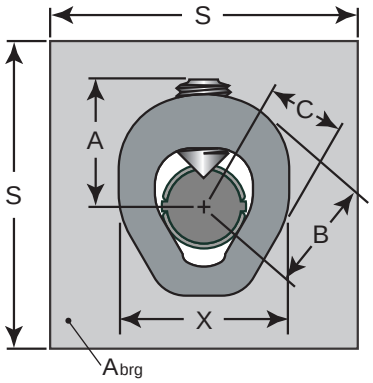
ZapT-lok™



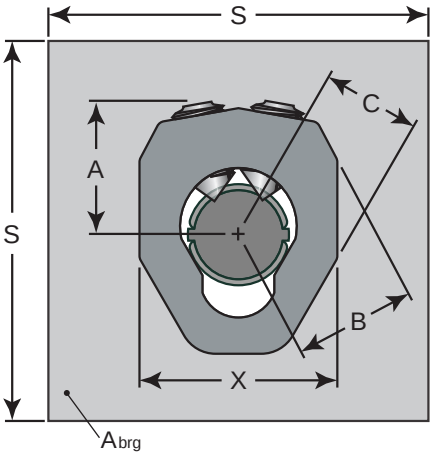
SIDE VIEW



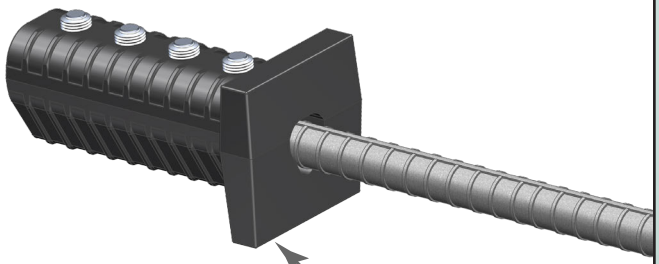
STANDARD ORIENTATION**
HEAD BEARING SURFACE
A_{brg} > 9 times REBAR AREA
(MEETS ASTM A970 CLASS A)



END VIEW (SIZES 12 - 29)



END VIEW (SIZES 32 - 43)



REVERSE ORIENTATION*
HEAD BEARING SURFACE
A_{brg} > 14 times REBAR AREA
(MEETS ASTM A970 CLASS HA)

ZAP T-LOK™		DIMENSIONS & DATA									
REBAR SIZE Metric [CAN]	PRODUCT CODE *	WEIGHT (kg)	LENGTH 'L' (mm)	'A' (mm)	'B' (mm)	'C' (mm)	'X' (mm)	'S' (mm)	'T' (mm)	NUMBER OF SCREWS	AVG SCREW TORQUE (Nm)
12 [10M]	0405ZDX	1.32	127	32	29	16	41	64	13	4	80
16 [15M]	0405ZDX	1.32	127	35	25	19	41	64	13	4	
20 [20M]	0607ZDX	2.59	165	41	35	19	48	83	16	5	140
22	0607ZDX	2.59	165	35	32	22	48	83	16	5	
25 [25M]	0809ZDX	4.9	213	51	44	25	60	108	19	5	290
29 [30M]	0809ZDX	4.9	213	46	40	29	60	108	19	5	
32	1011ZDX	8.3	216	51	48	32	70	133	25	9	
36 [35M]	1011ZDX	8.3	216	44	43	35	70	133	25	9	
38	14ZDX	15.4	264	60	52	41	89	159	32	11	470
40	14ZDX	15.4	264	57	51	41	89	159	32	11	
43 [45M]	14ZDX	15.4	264	54	51	41	89	159	32	11	

* EPOXY COATED ALSO AVAILABLE - SUBSTITUTE "ZDXE" FOR "ZDX" IN PART CODE.

ALL DIMENSIONS ARE APPROXIMATE

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

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