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PART NUMBER	A HEX	C MAX.				E DIA.	F DRIVING	H MAX.	J DIA.	K MAX.	N MIN.	R RAD.	BRE	AK-OFF	REVAILING TORQUE	SHE	JBLE EAR NGTH	TENSI STRENG
TOMBER	FLATS	140.00.	BARE	ALU	MINUM	MAX.	FLATS	//////	MAX.	140 04.	ivin v.	10.00.		MITS	I. LBS. MIN.	LBS.		LBS. N
1007 05 ()	.250	.285	.1680		1680	.1645	.086	.096	244	057	070	.020	+	.088	1.0	21	50	000
1087-05-()	.250 .244 312		.1680 .1675 .2025		1680 1670 2025		.086 .081 .104		.244	.257	.272	.010	+	.000	1.0	-	50	900
[1087-06-()	.312 .305	.320	.2020		2015	.1990	.099	.113	.300	.288	.340	.015	+	.010	1.5	-	00	140
T1087-08-()	.375 .367	.355	.2635		2635 2625	.2600	.130	.135	.384	.320	.409	.015	+	.047	2.5	79	00	2100
T1087-10-()	.437 .429	.440	.3150 .3145		3150 3140	.3115	.152 .147	.160	.427	.396	.479	.030 .015	+	.146 .043	3.5	113	350	3600
T1087-12-()	.500 .491	.525	.3780 .3775		3780 3770	.3745	.185 .180	.190	.516	.473	.548	.030 .015		.152 .049	4.0	164	450	5600
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SECOND DASH	G GRIP	GRIP R	ANGE		L REF. PLT1087					SECOND G DASH GRIP	Z7 10 GRIP RANGE		L REF. PLT1087					
NUMBER		MIN	МАХ	-05-()	-06-()	-08-()	-10-()	-12-()		NUMBER		MIN	MAX	-05-()	-06-()	-08-()	-10-()	-12-(
-01	.093	.031	.093	.733	.874	-	-	-		-17	1.094	1.032	1.094		1.874	1.944	2.096	2.242
	.156	.094	.156	.795	.936	1.006	1.158	-		-18	1.156	1.095	1.156	1	1.936	2.006	2.158	2.304
-02		1.57	.219	.858	.999	1.069	1.221	1.367		-19	1.219	1.157	1.219	-	1.999	2.069	2.221	2.367
-02 -03	.219	.157		6.5			1.283	1.429	I I						2.061	2.131	2.283	2.429
-02 -03 -04	.281	.220	.281	.920	1.061	1.131	-	1 400		-20	1.281	1.220	1.281	1		1 0 104		. / 47
-02 -03				.920 .983 1.045	1.061 1.124 1.186	1.131 1.194 1.256	1.346	1.492 1.554		-20 -21 -22	1.281 1.344 1.406	1.220 1.282 1.345	1.281 1.344 1.406		2.124	2.194	2.408	
-02 -03 -04 -05	.281 .344	.220 .282	.281 .344	.983	1.124	1.194	1.346			-21	1.344	1.282	1.344					2.554
-02 -03 -04 -05 -06 -07 -08	.281 .344 .406 .469 .531	.220 .282 .345 .407 .470	.281 .344 .406 .469 .531	.983 1.045 1.108 1.170	1.124 1.186 1.249 1.311	1.194 1.256	1.346 1.408 1.471 1.533	1.554 1.617 1.679		-21 -22	1.344 1.406	1.282 1.345	1.344 1.406	NOT	2.186	2.256	2.408	2.554
-02 -03 -04 -05 -06 -07 -08 -09	.281 .344 .406 .469 .531 .594	.220 .282 .345 .407 .470 .532	.281 .344 .406 .469 .531 .594	.983 1.045 1.108 1.170 1.233	1.124 1.186 1.249 1.311 1.374	1.194 1.256 1.319 1.381 1.444	1.346 1.408 1.471 1.533 1.596	1.554 1.617 1.679 1.742		-21 -22 -23 -24 -25	1.344 1.406 1.469 1.531 1.594	1.282 1.345 1.407 1.470 1.532	1.344 1.406 1.469 1.531 1.594		2.186 2.249 2.311 2.374	2.256 2.319 2.381 2.444	2.408 2.471 2.533 2.596	2.554 2.617 2.679 2.742
-02 -03 -04 -05 -06 -07 -08 -09 -09 -10	.281 .344 .406 .469 .531 .594 .656	.220 .282 .345 .407 .470 .532 .595	.281 .344 .406 .469 .531 .594 .656	.983 1.045 1.108 1.170 1.233 1.295	1.124 1.186 1.249 1.311 1.374 1.436	1.194 1.256 1.319 1.381 1.444 1.506	1.346 1.408 1.471 1.533 1.596 1.658	1.554 1.617 1.679 1.742 1.804		-21 -22 -23 -24 -25 -26	1.344 1.406 1.469 1.531 1.594 1.656	1.282 1.345 1.407 1.470 1.532 1.595	1.344 1.406 1.469 1.531 1.594 1.656	AVAILABL IN -05	2.186 2.249 2.311 2.374 2.436	2.256 2.319 2.381 2.444 2.506	2.408 2.471 2.533 2.596 2.658	2.554 2.617 2.679 2.742 2.804
-02 -03 -04 -05 -06 -07 -08 -09	.281 .344 .406 .469 .531 .594	.220 .282 .345 .407 .470 .532	.281 .344 .406 .469 .531 .594	.983 1.045 1.108 1.170 1.233	1.124 1.186 1.249 1.311 1.374	1.194 1.256 1.319 1.381 1.444	1.346 1.408 1.471 1.533 1.596	1.554 1.617 1.679 1.742		-21 -22 -23 -24 -25	1.344 1.406 1.469 1.531 1.594	1.282 1.345 1.407 1.470 1.532	1.344 1.406 1.469 1.531 1.594	AVAILABL IN -05	2.186 2.249 2.311 2.374	2.256 2.319 2.381 2.444	2.408 2.471 2.533 2.596	2.554 2.617 2.679 2.742 2.804 2.867
-02 -03 -04 -05 -06 -07 -08 -09 -10 -11	.281 .344 .406 .531 .594 .656 .719	.220 .282 .345 .407 .470 .532 .595 .657	.281 .344 .406 .469 .531 .594 .656 .719	.983 1.045 1.108 1.170 1.233 1.295 1.358	1.124 1.186 1.249 1.311 1.374 1.436 1.499	1.194 1.256 1.319 1.381 1.444 1.506 1.569	1.346 1.408 1.471 1.533 1.596 1.658 1.721	1.554 1.617 1.679 1.742 1.804 1.867		-21 -22 -23 -24 -25 -26 -27	1.344 1.406 1.469 1.531 1.594 1.656 1.719	1.282 1.345 1.407 1.470 1.532 1.595 1.657	1.344 1.406 1.469 1.531 1.594 1.656 1.719	AVAILABL IN -05	2.186 2.249 2.311 2.374 2.436 2.499	2.256 2.319 2.381 2.444 2.506 2.569	2.408 2.471 2.533 2.596 2.658 2.721	2.554 2.617 2.679 2.742 2.804 2.867 2.929
-02 -03 -04 -05 -06 -07 -08 -09 -10 -11 -11 -12	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906	.220 .282 .345 .407 .532 .595 .657 .720	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906	.983 1.045 1.108 1.170 1.233 1.295 1.358 1.420	1.124 1.186 1.249 1.311 1.374 1.436 1.499 1.561 1.624 1.686	1.194 1.256 1.319 1.381 1.444 1.506 1.569 1.631	1.346 1.408 1.471 1.533 1.596 1.658 1.721 1.783	1.554 1.617 1.679 1.742 1.804 1.867 1.929		-21 -22 -23 -24 -25 -26 -27 -28	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781	1.282 1.345 1.407 1.470 1.532 1.595 1.657 1.720	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781	AVAILABL IN -05	2.186 2.249 2.311 2.374 2.436 2.499 2.561	2.256 2.319 2.381 2.444 2.506 2.569 2.631	2.408 2.471 2.533 2.596 2.658 2.721 2.783	2.554 2.554 2.679 2.742 2.804 2.867 2.929 2.929 2.992 3.054
-02 -03 -04 -05 -06 -07 -08 -09 -10 -11 -12 -13 -14 -15	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969	.220 .282 .345 .407 .532 .595 .657 .720 .782 .845 .907	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969	.983 1.045 1.108 1.170 1.233 1.295 1.358 1.420 1.483 1.545 1.608	1.124 1.186 1.249 1.311 1.374 1.436 1.499 1.561 1.624 1.686 1.749	1.194 1.256 1.319 1.381 1.444 1.506 1.569 1.631 1.694 1.756 1.819	1.346 1.408 1.471 1.533 1.596 1.658 1.721 1.783 1.846 1.908 1.971	1.554 1.617 1.679 1.742 1.804 1.867 1.929 1.992 2.054 2.117		-21 -22 -23 -24 -25 -26 -27 -28 -27 -28 -29 -30 -31	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781 1.844 1.906 1.969	1.282 1.345 1.407 1.532 1.595 1.657 1.720 1.782 1.845 1.907	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781 1.844 1.906 1.969	AVAILABL IN -05	2.186 2.249 2.311 2.374 2.436 2.499 2.561 2.624 2.686 2.749	2.256 2.319 2.381 2.444 2.506 2.569 2.631 2.694 2.756 2.819	2.408 2.471 2.533 2.596 2.658 2.721 2.783 2.846 2.908 2.971	2.554 2.617 2.679 2.742 2.804 2.867 2.929 2.929 2.992 3.054 3.117
-02 -03 -04 -05 -06 -07 -08 -09 -10 -11 -12 -13 -14	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969 1.031	.220 .282 .345 .407 .532 .595 .657 .720 .782 .845 .907 .970	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969 1.031	.983 1.045 1.108 1.170 1.233 1.295 1.358 1.420 1.483 1.545 1.608 1.670	1.124 1.186 1.249 1.311 1.374 1.436 1.499 1.561 1.624 1.686 1.749 1.811	1.194 1.256 1.319 1.381 1.444 1.506 1.569 1.631 1.694 1.756 1.819 1.881	1.346 1.408 1.471 1.533 1.596 1.658 1.721 1.783 1.846 1.908 1.971 2.033	1.554 1.617 1.679 1.742 1.804 1.867 1.929 1.992 2.054 2.117 2.179		-21 -22 -23 -24 -25 -26 -27 -28 -29 -30 -31 -32	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781 1.844 1.906 1.969 2.031	1.282 1.345 1.407 1.532 1.595 1.657 1.720 1.782 1.845 1.907 1.970	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781 1.844 1.906 1.969 2.031	AVAILABL IN -05 DIAMETER	2.186 2.249 2.311 2.374 2.436 2.499 2.561 2.624 2.686	2.256 2.319 2.381 2.444 2.506 2.569 2.631 2.694 2.756	2.408 2.471 2.533 2.596 2.658 2.721 2.783 2.846 2.908	2.554 2.617 2.679 2.742 2.804 2.867 2.929 2.992 3.054 3.117
-02 -03 -04 -05 -06 -07 -08 -09 -10 -11 -12 -13 -14 -15	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969 1.031	.220 .282 .345 .407 .532 .595 .657 .720 .782 .845 .907 .970	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969 1.031	.983 1.045 1.108 1.170 1.233 1.295 1.358 1.420 1.483 1.545 1.608 1.670	1.124 1.186 1.249 1.311 1.374 1.436 1.499 1.561 1.624 1.686 1.749 1.811	1.194 1.256 1.319 1.381 1.444 1.506 1.569 1.631 1.694 1.756 1.819 1.881	1.346 1.408 1.471 1.533 1.596 1.658 1.721 1.783 1.846 1.908 1.971	1.554 1.617 1.679 1.742 1.804 1.867 1.929 1.992 2.054 2.117 2.179	0 SIZES +	-21 -22 -23 -24 -25 -26 -27 -28 -29 -30 -31 -32	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781 1.844 1.906 1.969 2.031	1.282 1.345 1.407 1.532 1.595 1.657 1.720 1.782 1.845 1.907 1.970	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781 1.844 1.906 1.969 2.031	AVAILABL IN -05 DIAMETER	2.186 2.249 2.311 2.374 2.436 2.499 2.561 2.624 2.686 2.749	2.256 2.319 2.381 2.444 2.506 2.569 2.631 2.694 2.756 2.819	2.408 2.471 2.533 2.596 2.658 2.721 2.783 2.846 2.908 2.971	2.554 2.617 2.679 2.742 2.804 2.867 2.929 2.992 3.054
-02 -03 -04 -05 -06 -07 -08 -09 -10 -11 -12 -13 -14 -15	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969 1.031 "G" TOI	.220 .282 .345 .407 .532 .595 .657 .720 .782 .845 .907 .970 LERANCI	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969 1.031 031	.983 1.045 1.108 1.170 1.233 1.295 1.358 1.420 1.483 1.545 1.608 1.670	1.124 1.186 1.249 1.311 1.374 1.436 1.499 1.561 1.624 1.686 1.749 1.811 06 SIZES	1.194 1.256 1.319 1.381 1.444 1.506 1.569 1.631 1.694 1.756 1.819 1.881	1.346 1.408 1.471 1.533 1.596 1.658 1.721 1.783 1.846 1.908 1.971 2.033	1.554 1.617 1.679 1.742 1.804 1.867 1.929 1.992 2.054 2.117 2.179	0 SIZES +	-21 -22 -23 -24 -25 -26 -27 -28 -29 -30 -31 -32	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781 1.844 1.906 1.969 2.031	1.282 1.345 1.407 1.532 1.595 1.657 1.720 1.782 1.845 1.907 1.970	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781 1.844 1.906 1.969 2.031 +.050/	AVAILABL IN -05 DIAMETER	2.186 2.249 2.311 2.436 2.499 2.561 2.624 2.686 2.749 2.811	2.256 2.319 2.381 2.444 2.506 2.569 2.631 2.694 2.756 2.819	2.408 2.471 2.533 2.596 2.658 2.721 2.783 2.846 2.908 2.971	2.554 2.617 2.679 2.742 2.804 2.867 2.929 2.992 3.054 3.117
-02 -03 -04 -05 -06 -07 -08 -09 -10 -11 -12 -13 -14 -15	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969 1.031 "G" TOI	.220 .282 .345 .407 .532 .595 .657 .720 .782 .845 .907 .970 .ERANCI	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969 1.031 :: FOR -0 RAM	.983 1.045 1.108 1.170 1.233 1.295 1.358 1.420 1.483 1.545 1.608 1.670 5 AND -	1.124 1.186 1.249 1.311 1.374 1.436 1.499 1.561 1.624 1.686 1.749 1.811 06 SIZES	1.194 1.256 1.319 1.381 1.444 1.506 1.631 1.694 1.756 1.819 1.881 +.030/	1.346 1.408 1.471 1.533 1.596 1.658 1.721 1.783 1.846 1.908 1.971 2.033 010; FOR	1.554 1.617 1.679 1.742 1.804 1.804 1.929 1.992 2.054 2.117 2.179 -08 & -10	STENE	-21 -22 -23 -24 -25 -26 -27 -28 -27 -28 -29 -30 -31 -32 .040/01 ER, BLI	1.344 1.406 1.469 1.531 1.594 1.554 1.719 1.719 1.781 1.844 1.906 1.969 2.031 0; FOR -1	1.282 1.345 1.407 1.470 1.532 1.595 1.657 1.720 1.782 1.845 1.907 1.970 12 SIZES	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781 1.844 1.906 1.969 2.031 +.050/	DIAMETER 010. DIAMETER 010. DIAMETER	2.186 2.249 2.311 2.374 2.436 2.499 2.561 2.624 2.686 2.749 2.811	2.256 2.319 2.381 2.444 2.506 2.569 2.631 2.694 2.756 2.819 2.881	2.408 2.471 2.533 2.596 2.658 2.721 2.783 2.846 2.908 2.971 3.033	2.554 2.617 2.679 2.742 2.804 2.867 2.929 2.992 3.054 3.117 3.179
-02 -03 -04 -05 -06 -07 -08 -09 -10 -11 -12 -13 -14 -15 -16	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969 1.031 "G" TOI	.220 .282 .345 .407 .532 .595 .657 .720 .782 .845 .907 .970 LERANCI	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969 1.031 	.983 1.045 1.108 1.170 1.233 1.295 1.358 1.420 1.483 1.545 1.608 1.670 5 AND -	1.124 1.186 1.249 1.311 1.374 1.436 1.499 1.561 1.624 1.686 1.749 1.811 06 SIZES	1.194 1.256 1.319 1.381 1.444 1.506 1.631 1.694 1.756 1.819 1.881 +.030/	1.346 1.408 1.471 1.533 1.596 1.658 1.721 1.783 1.846 1.908 1.971 2.033 010; FOR	1.554 1.617 1.679 1.742 1.804 1.804 1.929 1.992 2.054 2.117 2.179 -08 & -10 OK, FA	ASTENE DED, E	-21 -22 -23 -24 -25 -26 -27 -28 -27 -28 -29 -30 -31 -32 .040/01 ER, BLI XTERN	1.344 1.406 1.469 1.531 1.594 1.554 1.719 1.719 1.781 1.844 1.906 1.969 2.031 0; FOR -1	1.282 1.345 1.407 1.470 1.532 1.595 1.657 1.720 1.782 1.845 1.907 1.970 12 SIZES	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781 1.844 1.906 1.969 2.031 +.050/	DIAMETER 010. DIAMETER 010. DIAMETER	2.186 2.249 2.311 2.436 2.499 2.561 2.624 2.686 2.749 2.811	2.256 2.319 2.381 2.444 2.506 2.569 2.631 2.694 2.756 2.819 2.881	2.408 2.471 2.533 2.596 2.658 2.721 2.783 2.846 2.908 2.971 3.033	2.554 2.617 2.679 2.742 2.804 2.867 2.929 2.992 3.054 3.117 3.179
-02 -03 -04 -05 -06 -07 -08 -09 -10 -11 -12 -13 -14 -15 -16 TriMas con	.281 .344 .406 .469 .531 .594 .656 .719 .781 .844 .906 .969 1.031 "G" TOI AEF FAS mpany	.220 .282 .345 .407 .532 .595 .657 .720 .782 .845 .907 .970 .ERANCI	.281 .344 .406 .469 .531 .594 .656 .719 .781 .844 .906 .969 1.031 E: FOR -0 RAM CE RAM	.983 1.045 1.108 1.170 1.233 1.295 1.358 1.420 1.483 1.545 1.608 1.670 5 AND -	1.124 1.186 1.249 1.311 1.374 1.436 1.499 1.561 1.624 1.686 1.749 1.811 06 SIZES	1.194 1.256 1.319 1.381 1.444 1.506 1.631 1.694 1.756 1.819 1.881 +.030/	1.346 1.408 1.471 1.533 1.596 1.658 1.721 1.783 1.846 1.908 1.971 2.033 010; FOR	1.554 1.617 1.679 1.742 1.804 1.867 1.929 1.992 2.054 2.117 2.179 -08 & -10 OK, FA HREAD TITA	ASTENE DED, E	-21 -22 -23 -24 -25 -26 -27 -28 -27 -28 -29 -30 -31 -32 .040/01 ER, BLI	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781 1.844 1.906 1.969 2.031 0; FOR -1 ND JAL SLI	1.282 1.345 1.407 1.470 1.532 1.595 1.657 1.720 1.782 1.845 1.907 1.970 12 SIZES -	1.344 1.406 1.469 1.531 1.594 1.656 1.719 1.781 1.844 1.906 1.969 2.031 +.050/	010.	2.186 2.249 2.311 2.374 2.436 2.499 2.561 2.624 2.686 2.749 2.811	2.256 2.319 2.381 2.444 2.506 2.569 2.631 2.694 2.756 2.819 2.881	2.408 2.471 2.533 2.596 2.658 2.721 2.783 2.846 2.908 2.971 3.033	2.554 2.617 2.679 2.742 2.804 2.929 2.992 3.054 3.117 3.179
-02 -03 -04 -05 -06 -07 -08 -09 -10 -11 -12 -13 -14 -15 -16 TriMas con S423 SO COMME	.281 .344 .406 .469 .531 .594 .656 .719 .781 .844 .906 .969 1.031 "G" TOI G" TOI G" TOI G" TOI CALLED FAS mpany UTH GAR	.220 .282 .345 .407 .532 .595 .657 .720 .782 .845 .907 .970 LERANCI DNOG COSPA TENEL	.281 .344 .406 .469 .531 .594 .656 .719 .781 .844 .906 .969 1.031 E: FOR -0 RAM ACE S	.983 1.045 1.108 1.170 1.233 1.295 1.358 1.420 1.483 1.545 1.608 1.670 5 AND -	1.124 1.186 1.249 1.311 1.374 1.436 1.499 1.561 1.624 1.686 1.749 1.811 06 SIZES	1.194 1.256 1.319 1.381 1.444 1.506 1.631 1.694 1.756 1.819 1.881 +.030/	1.346 1.408 1.471 1.533 1.596 1.658 1.721 1.783 1.846 1.908 1.971 2.033 010; FOR	1.554 1.617 1.679 1.742 1.804 1.867 1.929 1.992 2.054 2.117 2.179 -08 & -10 OK, FA HREAD TITA DTRUD	ASTENIE DED, E ANIUM ING H	-21 -22 -23 -24 -25 -26 -27 -28 -27 -28 -29 -30 -31 -32 .040/01 ER, BLI XTERN	1.344 1.406 1.469 1.531 1.594 1.554 1.594 1.656 1.719 1.781 1.844 1.906 1.969 2.031 0; FOR -1 ND JAL SLI SELF LC	1.282 1.345 1.407 1.470 1.532 1.595 1.657 1.720 1.782 1.845 1.907 1.970 12 SIZES -	1.344 1.406 1.469 1.531 1.594 1.556 1.719 1.781 1.844 1.906 1.969 2.031 +.050/	DRAWIN BY:	2.186 2.249 2.311 2.374 2.436 2.499 2.561 2.624 2.686 2.749 2.811	2.256 2.319 2.381 2.444 2.506 2.569 2.631 2.694 2.756 2.819 2.881	2.408 2.471 2.533 2.596 2.658 2.721 2.783 2.846 2.908 2.971 3.033	2.554 2.617 2.679 2.742 2.804 2.929 2.992 3.054 3.117 3.179
-02 -03 -04 -05 -06 -07 -08 -09 -10 -11 -12 -13 -14 -15 -16	.281 .344 .406 .531 .594 .656 .719 .781 .844 .906 .969 1.031 "G" TOI CALE FAS mpany UTH GAR	.220 .282 .345 .407 .532 .595 .657 .720 .782 .845 .907 .970 LERANCI DNOG COSPA TENEL	.281 .344 .406 .469 .531 .594 .656 .719 .781 .844 .906 .969 1.031 E: FOR -0 RAM ACE S	.983 1.045 1.108 1.170 1.233 1.295 1.358 1.420 1.483 1.545 1.608 1.670 5 AND -	1.124 1.186 1.249 1.311 1.374 1.436 1.499 1.561 1.624 1.686 1.749 1.811 06 SIZES	1.194 1.256 1.319 1.381 1.444 1.506 1.631 1.694 1.756 1.819 1.881 +.030/	1.346 1.408 1.471 1.533 1.596 1.658 1.721 1.783 1.846 1.908 1.971 2.033 010; FOR VISU-LG ALLY THAL AL PRC	1.554 1.617 1.679 1.742 1.804 1.867 1.929 1.992 2.054 2.117 2.179 -08 & -10 OK, FA HREAD TITA DTRUD	ASTENIE DED, E ANIUM ING H	-21 -22 -23 -24 -25 -26 -27 -28 -27 -28 -29 -30 -31 -32 .040/01 ER, BLI XTERN	1.344 1.406 1.469 1.531 1.594 1.554 1.594 1.656 1.719 1.781 1.844 1.906 1.969 2.031 0; FOR -1 ND JAL SLI SELF LC	1.282 1.345 1.407 1.470 1.532 1.595 1.657 1.720 1.782 1.845 1.907 1.970 12 SIZES -	1.344 1.406 1.469 1.531 1.594 1.556 1.719 1.781 1.844 1.906 1.969 2.031 +.050/	010. DRAWING NC DRAWING NC DRAWING NC DRAWING NC DRAWING NC DRAWING NC DRAWING NC	2.186 2.249 2.311 2.374 2.436 2.499 2.561 2.624 2.686 2.749 2.811	2.256 2.319 2.381 2.444 2.506 2.631 2.694 2.756 2.819 2.881	2.408 2.471 2.533 2.596 2.658 2.721 2.783 2.846 2.908 2.971 3.033	2.554 2.617 2.679 2.742 2.804 2.929 2.992 3.054 3.117 3.179





MATERIAL:

ESCBB-9, EXCEPT AS SPECIFIED HEREIN.

NUT, & SCREW: SLEEVE: 6AL-4V TITANIUM PER AMS4928 OR AMS4967. 303 OR 304 CORROSION RESISTANT STEEL PER AMS5639 OR AMS5641 OR A-286 PER AMS5731, AMS5732 OR AMS5737.

NUT & SCREW:HEAT TREAT PER AMS-H-81200. MAX HYDROGEN 125 PPM.SLEEVE:AS REQUIRED FOR PERFORMANCE.

FINISH \land :

" -" NUT & SCREW:	NONE. (SEE ESCBB-4 FOR SPECIAL LUBRICANTS AND FINISHES).
SLEEVE:	PASSIVATE PER AMS2700.
" L" NUT:	ALUMINUM COAT PER NAS4006.
SLEEVE:	PASSIVATE PER AMS2700 AND ALUMINUM COAT PER NAS4006.
SCREW:	NONE.

NUT:	DRY FILM LUBRICANT PER AS5272 TYPE I OR EVERLUBE 812 PER MIL-PRF-81329. CETYL ALCOHOL PER AS87132. OPTIONAL.
SCREW & SLEEVE:	DRY FILM LUBE PER AS5272 TYPE I OR EVERLUBE 812 PER MIL-PRF-81329, PARAFFIN WAX AND/OR CETYL ALCOHOL PER AS87132 MAY BE APPLIED AS REQUIRED FOR PERFORMANCE.

PART CODE & EXAMPLE:

PLT1087 () - 08 - 08
T GRIP LENGTHS IN 1/16THS OF AN INCH.
DESIGNATES SPECIAL FINISH CODE, SEE ESCBB-4.
BASIC PART NUMBER, SELF LOCKING BLIND FASTENER.

GENERAL NOTES:

- 1. OUTSIDE DIAMETER OF HEAD OF SCREW AND OUTSIDE DIAMETER OF SLEEVE SHALL NOT BE GREATER THAN MAXIMUM "E" DIAMETER.
- 2. CONCENTRICITY OF "A" HEX FLATS TO "D" DIAMETER SHALL BE WITHIN 0.005" T.I.R., EXCEPT OVER INDENTATIONS.

3. REMOVE ALL LOOSE OR HANGING BURRS.

LOCKING FEATURE CONSISTS OF THREE (3) INDENTATIONS LOCATED 120° APART ON THE PERIPHERY OF THE NUT COMPONENT AND APPROXIMATELY .040" ABOVE THE INTERSECTION OF THE NUT NOSE ANGLE AND O.D. (MEAN GRIP OF FASTENER).

- 5. DIMENSIONS IN INCHES AND APPLY AFTER FINISH BUT PRIOR TO LUBE UNLESSS OTHERWISE SPECIFIED.
- 6. DISTORTION OF "D" DIAMETER SHALL NOT PREVENT INSERTION OF THE FASTENER INTO A RING GAUGE OF LENGTH EQUAL TO ONE DIAMETER AND DIAMETER EQUAL TO "D" MAX + .001". FORCE FOR INSERTION SHALL NOT EXCEED FIVE (5) POUNDS. HEAD MARKINGS ON NUT DESPRESSED .010" MAXIMUM.
- $\overline{/7.}$ Half-grip Sizes may be ordered by adding (.5) to the grip dash numbers.

 EXAMPLE: PLT1087-06-4.5 INDICATES A NOMINAL GRIP LENGTH OF 4.5 SIXTEENTHS = 0.281". THE GRIP RANGE FOR THESE HALF-GRIP SIZES WILL BE NOMINAL GRIP +.031"/-.030". EXCEPT: THE GRIP RANGE FOR -1.5 GRIP SHALL BE MAX GRIP = 0.125", MIN GRIP = 0.078". THE BASIC "G" DIMENSION WILL BE NOMINAL GRIP +.031" AND THE OVERALL SCREW LENGTH "L" DIMENSION MAY VARY AT MANUFACTURER'S OPTION.
THESE PARTS HAVE A CLOSE TOLERANCE (.0005 INCHES) GROUND SHANK AND ARE INTENDED FOR UP TO .0035 INCH DIFFERENTIAL INTERFERENCE FIT APPLICATIONS.
STANDARD FINISHES AND LUBRICANTS ARE SHOWN ABOVE. REFER TO SPECIFICATION ESCBB-4 FOR SPECIAL FINISHES AND/OR LUBRICANTS, IF REQUIRED.
STANDARD GRIP LENGTHS ARE SHOWN AS TABULATED, SHORTER OR LONGER GRIPS THAN THOSE LISTED MAY BE AVAILABLE AS SPECIALS, ON GRIP LENGTHS SHORTER THAN THOSE LISTED. THE BREAKOFF AND PREVAILING TORQUES DO NOT APPLY.

11. MAXIMUM "D" DIAMETER MAY BE INCREASED BY .0002" TO ALLOW FOR ALUMINUM COATING APPLICATION.

a TriMas company 3423 SOUTH GARFIELD AVENUE COMMERCE, CALIFORNIA 90040 (323) 722-4760 FAX (323) 727-1029	VISU-LOK, FASTENER, BLIND INTERNALLY THREADED, EXTERNAL SL TITANIUM HEXAGONAL PROTRUDING HEAD, SELF L 75 KSI SHEAR, GROUND SHANK		DRAWING NO: PLT1(DRAWN BY: B. GEE APPROVED BY:)-())-() DRAWN DATE: 01/08/14 CHECKED DATE:
ASSUME CUSTODY THEREOF AND AGREES: A: THE INFORMATION SET FORTH HEREIN IS GIVEN IN CONFIDENCE AND REVEALED IN ANY MANNER TO ANY PERSON EXCEPT TO MEET THE PURPOSI B: WITHOUT THE WRITTEN CONSENT OF MONOGRAM AEROSPACE FAST	CLOSED, OWNED BY MONOGRAM AEROSPACE FASTENERS, ANY PARTY BY ACCEPTING THIS DOCUMENT THIS DOCUMENT WILL NOT BE COPIED OR REPRODUCED IN WHOLE OR IN PART, NOR ITS CONTENTS FOR WHICH IT WAS DELIVERED. ENERS, THIS DOCUMENT AND THE INFORMATION CONTAINED HEREIN UNDER NO CIRCUMSTANCES WILL SED, AND THE DELIVERY OF THIS DOCUMENT STALL NOT CONSTITUTE ANY RIGHT OR LICENSE TO DO SO.	Alcoa cage code: 5M902	CAGE CODE:	CN NO: 14-0743 CN DATE: 11/11/14	N SHEET 2 OF 2