

MATERIAL AND FINISH DATA

CODE	MATERIAL	SPEC.	FINISH	SPEC.
Α	7075-T6 ALUMINUM	AMS 4122, AMS-QQ-A-225/9	ANODIZE	MIL-A-8625
CR	302, 303, 304, OR A-286 CRES	AMS 5637, 5638, 5639, 5640, 5641 AMS 5726, 5731, 5732, 5734, 5737	PASSIVATE	AMS 2700
CRA	A-286 CRES	AMS 5726, 5731, 5732, 5734, 5737	PASSIVATE	AMS 2700
CRM	316 CRES	AMS 5648 OR 5653	PASSIVATE	AMS 2700
T	6AL-4V TITANIUM	AMS 4928, 4965, 4967	NONE	

THREAD, DIMENSION, AND STRENGTH DATA

CODE	THREAD SIZE	A DIA	TENSILE (LBS MIN)		
CODE	PER AS8879	A DIA	ALUMINUM	STEEL	
08	.1640-32 UNJC-3B	.312	860	860	
3	.1900-32 UNJF-3B	.312	1230	1230	
4	.2500-28 UNJF-3B	.500	1140	2290	
5	.3125-24 UNJF-3B	.500	1830	3700	
6	.3750-24 UNJF-3B	.500	2840	5720	

THREAD AND DIMENSION DATA

CODE	THREAD SIZE PER ANSI B1.1	A DIA
324	.1900-24 UNC-3B	.312
420	.2500-20 UNC-3B	.500
518	.3125-18 UNC-3B	.500
616	.3750-16 UNC-3B	.500

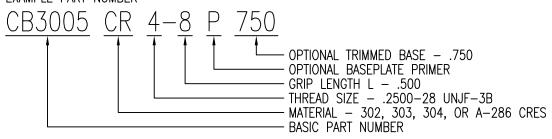
GRIP LENGTH L DATA (GRIP CODE IN SIXTEENTHS OF AN INCH)

CODE	4	6	8	10	12	14	16	18	20	22	24
L	.250	.375	.500	.625	.750	.875	1.000	1.125	1.250	1.375	1.500

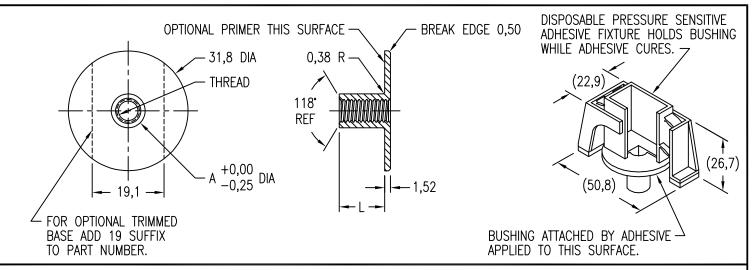
OPTIONAL BASEPLATE PRIMER

	THE BROCK BILL THINKER
CODE	MATERIAL SPEC.
Р	MIL-PRF-85582

EXAMPLE PART NUMBER



UNLESS OTHERWISE SPECIF IN INCHES AND TOLERANCE DIMENSIONAL TOLERANCES Y14.5M-1982.	ES ÅRE AS SHOWN BELOW. AND SYMBOLS PER ANSI	PROPRIETARY PARTS SHOWN IN T OF ISSUED UNITED STATES AND I PENDING. UNAUTHORIZED REPRODUCTION AN DRAWING IS SPECIFICALLY PROHIE	FOREIGN PATENTS AND PATENTS ID/OR DISTRIBUTION OF THIS		BLIC		BOND	CARSO NEVADA		
CAD CB	3005-1	APPROVALS	DATE	TITLE						
ANGLES	±1°	DRAWN RJT	30CT11	l Bl	ISHING,	IHRE	.ADED, ADE	HESIVE	B0	NDFD
.XX	±.03	CHECKED DO CANTERT	20JUL18	SIZE	CAGE CODE	\cap	DWG. NO.			REV.
.XXX	±.010	RELEASED BM dasn	20JUL18	I A	6653	U	LCR2002			
.XXXX	±.001	REVISED _DAC	20JUL18	SCALE	1/1	20JUL18		SHEET	1	o 2



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T	6AL-4V TITANIUM	AMS 4928, 4965, 4967	NONE	

THREAD, DIMENSION, AND STRENGTH DATA

CODE	THREAD SIZE PER ISO 5855	A DIA	TENSILE (KN MIN)		
CODE	PER ISO 5855	A DIA	ALUMINUM	STEEL	
5M	MJ5 X 0,8 4H6H	8,00	5,5	5,5	
6M	MJ6 X 1,0 4H5H	9,00	4,5	9,0	
8M	MJ8 X 1,0 4H5H	13,00	8,1	16,5	

THREAD AND DIMENSION DATA

CODE	THREAD SIZE PER ANSI B1.1M	A DIA
8MC	M8 X 1,25 6H	13,00

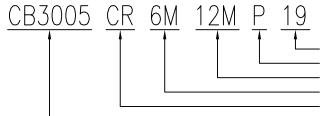
GRIP LENGTH L DATA (GRIP CODE IN MILLIMETERS)

CODE	10M	12M	15M	20M	25M
L	10	12	15	20	25

OPTIONAL BASEPLATE PRIMER

CODE	MATERIAL SPEC.
Р	MIL-PRF-85582

EXAMPLE PART NUMBER



OPTIONAL TRIMMED BASE — 19,1 mm OPTIONAL BASEPLATE PRIMER GRIP LENGTH L — 12 mm THREAD SIZE — MJ6 X 1,0 4H5H MATERIAL — 302, 303, 304, OR A—286 CRES BASIC PART NUMBER

		THIS DRAWING ARE THE SUBJECT FOREIGN PATENTS AND PATENTS AND/OR DISTRIBUTION OF THIS IBITED.		BLIG		BOND	CARSON CITY NEVADA 89706
CAD CB3005-2	APPROVALS	DATE	TITLE				
METRIC DIMENSIONS	DRAWN RJT	30CT11	1 BL	ISHING,	THRE	.ADED, ADHE	ESIVE BONDED
ANGLES ±1°	CHECKED DO CANTERT	20JUL18	SIZE	CAGE CODE	\sim	DWG. NO.	/ A L T D L O \ 1 .
.X ±0,	B RELEASED BM adam	20JUL18	A	6653	U	LCR2002	(METRIC) I
.XX ±0,	25 REVISED DAC	20JUL18	SCALE	1/1	20JUL18		SHEET 2 OF 2