

THREAD	DATA	LENGTH	CODE (	(LENGTH	L IN S	IXTEENTI	HS OF /	AN INCH	)		
CODE	THREAD SIZE	.250	.312	.375	.500	.625	.750	.875	1.000	1.250	1.500
632	.138-32 UNC-2A	4	5	6	8	10	12	14	16	20	24
832	.164-32 UNC-2A	4	5	6	8	10	12	14	16	20	24
1024	.190-24 UNC-2A	4	5	6	8	10	12	14	16	20	24
1032	.190-32 UNF-2A	4	5	6	8	10	12	14	16	20	24
1420	.250-20 UNC-2A	-	-	6	8	10	12	14	16	20	24
1428	.250-28 UNF-2A	_	_	6	8	10	12	14	16	20	24
51618	.312-18 UNC-2A	_	_	_	8	10	12	14	16	20	24

BASEPL	ATE	MATERIAL	AND	FINISH
CODE	MAT	ERIAL		FINISH
۸V	ΛIII	MINITIM		NONE

CODE	MATERIAL	LIMI2H
AX	ALUMINUM	NONE
AA	ALUMINUM	ANODIZE
CR	300 SERIES CRES	PASSIVATE
CRM	316 CRES	PASSIVATE
С	CARBON/EPOXY	NONE
G	GLASS/EPOXY	NONE

## STUD MATERIAL AND FINISH

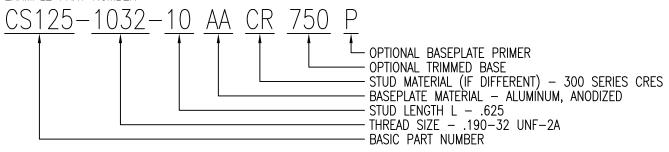
CODE	MATERIAL	FINISH
AX	ALUMINUM	NONE
CR	300 SERIES CRES	PASSIVATE
CRM	316 CRES	PASSIVATE
S	CARBON STEEL	ZINC PLATE

OPTIONAL BASEPLATE PRIMER

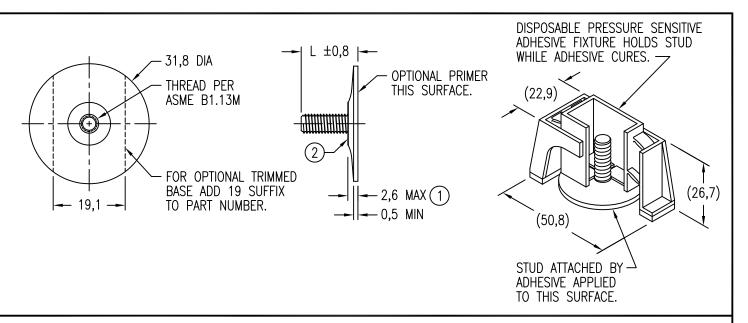
CODE	MATERIAL		
Р	EPOXY PRIMER		

NOTES: 1. COMPOSITE BASE STUD BASE THICKNESS IS .110 MAX. 2. COMPOSITE BASE STUDS HAVE CRES TRIM WASHER.





UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES AND TOLERANCES ARE AS SHOWN BELOW. OF ISSUED UNITED STATES AND FOREIGN PATENTS AND PATENTS DIMENSIONAL TOLERANCES AND SYMBOLS PER ANSI Y14.5M—1982.  PROPRIETARY PARTS SHOWN IN THIS DRAWING ARE THE SUBJECT OF ISSUED UNITED STATES AND FOREIGN PATENTS AND PATENTS DIMENSIONAL TOLERANCES AND SYMBOLS PER ANSI UNAUTHORIZED REPRODUCTION AND/OR DISTRIBUTION OF THIS DRAWING IS SPECIFICALLY PROHIBITED.		FOREIGN PATENTS AND PATENTS  ND/OR DISTRIBUTION OF THIS	CARSON CITY NEVADA 89706		
CAD CS12	25-1	APPROVALS	DATE		·
ANGLES	±1°	DRAWNDAC	18MAY12	1 STUD, ADHESIVE BUNDED	
.XX	±.03	CHECKED DO CANTON	18MAY12	SIZE CAGE CODE DWG. NO.	EV.
.XXX	±.010	released KGH	18MAY12	A   66530   CS 125	
.XXXX	±.001	REVISED DAC	18MAY12	SCALE 1/1 18MAY12 SHEET 1 OF	2



THREAD	DATA	LENGTH	CODE (	(LENGTH	L IN M	IILLIMETE	ERS)				
CODE	THREAD SIZE	6	8	10	12	15	18	20	25	30	35
3M	M3 X 0,5 6g	6M	8M	10M	12M	15M	18M	20M	25M	-	_
4M	M4 X 0,7 6g	6M	8M	10M	12M	15M	18M	20M	25M	30M	35M
5M	M5 X 0,8 6g	6M	8M	10M	12M	15M	18M	20M	25M	30M	35M
6M	M6 X 1,0 6g	_	_	10M	12M	15M	18M	20M	25M	30M	35M
8M	M8 X 1,25 6g	_	_	_	_	15M	18M	20M	25M	30M	35M

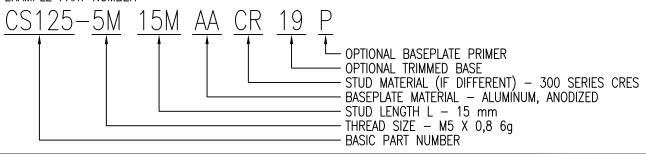
BASEPL	ATE MATERIAL AND	FINISH
CODE	MATERIAL	FINISH
AX	ALUMINUM	NONE
AA	ALUMINUM	ANODIZE
CR	300 SERIES CRES	PASSIVATE
CRM	316 CRES	PASSIVATE
С	CARBON/EPOXY	NONE
G	GLASS/EPOXY	NONE

STUD MATERIAL AND FINISH								
CODE	MATERIAL	FINISH						
AX	ALUMINUM	NONE						
CR	300 SERIES CRES	PASSIVATE						
CRM	316 CRES	PASSIVATE						
S	CARBON STEEL	ZINC PLATE						

OPTION	AL BASEPLATE PRIMER
CODE	MATERIAL
Р	EPOXY PRIMER

NOTES: 1. COMPOSITE BASE STUD BASE THICKNESS IS 2,8 MAX. 2. COMPOSITE BASE STUDS HAVE CRES TRIM WASHER.

EXAMPLE PART NUMBER



UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS SHOWN IN THIS DRAWING ARE THE SUBJECT OF ISSUED UNITED STATES AND FOREIGN PATENTS AND PATENTS PENDING.  PER ANSI Y14.5M—1982.  PROPRIETARY PARTS SHOWN IN THIS DRAWING ARE THE SUBJECT OF ISSUED UNITED STATES AND FOREIGN AND PATENTS PENDING.  UNAUTHORIZED REPRODUCTION AND/OR DISTRIBUTION OF THIS DRAWING IS SPECIFICALLY PROHIBITED.		FOREIGN PATENTS AND PATENTS  ID/OR DISTRIBUTION OF THIS	CARSON CITY NEVADA 89706				
CAD	CS125-2	APPROVALS	DATE				
METRIC	DIMENSIONS	DRAWN _DAC	18MAY12	STUD, ADHESIVE BONDED			
ANGLES	±1°	CHECKED DUCANTON	18MAY12	SIZE CAGE CODE DWG. NO.	REV.		
.X	±0,8	released KGH	18MAY12	$A \mid 66530  \mid CS \mid 25  (METRIC)$			
.XX	±0,25	REVISEDAC_	18MAY12	SHEET 2 SHEET 2	<b>o</b> 2		