

FIRST DASH NO.	THREAD SIZE	A HEX	B REF.	C MAX.	D DIA.	E MAX.	F	H
-06	.138-32UNJC-3A	.251 .243	.277	.040	.1375 .1365	.100	.093 .080	.035
-08	.164-32UNJC-3A	.251 .243	.277	.040	.1635 .1625	.100	.110 .096	.035
-10	.190-32UNJF-3A	.314 .305	.348	.040	.1895 .1885	.100	.120 .105	.035
-4	.250-28UNJF-3A	.376 .367	.410	.040	.2495 .2470	.100	.140 .125	.035

FIRST DASH NO.	J DIA.	K	R RAD.	S DIA. MIN.	ULTIMATE TENSILE STR. MIN. [7]	ULTIMATE SHEAR STR. MIN. [7]
-06	.095 .090	.020 .010	.010 .005	.210	500 LBS.	480 LBS.
-08	.121 .116	.020 .110	.020 .010	.210	820 LBS.	700 LBS.
-10	.147 .142	.020 .010	.020 .010	.272	1200 LBS.	980 LBS.
-4	.202 .197	.020 .010	.020 .010	.335	2325 LBS.	1800 LBS.

DRAWING PROVIDES FORM, FIT AND FUNCTION DATA. DO NOT ATTEMPT TO MANUFACTURE PRODUCT USING THIS DRAWING.

DRAWN BY: M.S.C.	DATE 6-25-87
MFG. ENGRS.: C.K.T.	DATE 7-30-87
APPROVED BY: R.L.W.	DATE 7-29-87
APPROVED BY:	DATE
PROJECT NUMBER	87-120

TITLE:
**SCREW
 HEX HEAD, CAPTIVE, CRES**

UNLESS OTHERWISE SPECIFIED:
 TOLERANCES:
 DECIMALS: .XX ±.02
 .XXX ±.010
 ANGLES: 49°

MILLIMETERS
 ± 0.30
 ± 0.25

SURFACE FINISH
 125 MICRONS

Tridair fasteners
 REYNOLD
 SPECIALTY FASTENER DIVISION
 3000 W. LOMITA BOULEVARD
 TORRANCE, CA. 90506

CA2200-()-()-()

FSC: 29372 SHEET 1 OF 6

REVISION — 6-25-87 ECO 18764 A 8-11-87 ECO 18960 B 12-19-89 ECO-23647 VJM

L	GRIP = .062			
	#6 SREW DASH NO.	#8 SREW DASH NO.	#10 SREW DASH NO.	1/4 SREW DASH NO.
.437	-06-2-7			
.500	-06-2-8	-08-2-8		
.562	-06-2-9	-08-2-9	-10-2-9	
.625	-06-2-10	-08-2-10	-10-2-10	-4-2-10
.687	-06-2-11	-08-2-11	-10-2-11	-4-2-11
.750	-06-2-12	-08-2-12	-10-2-12	-4-2-12
.812	-06-2-13	-08-2-13	-10-2-13	-4-2-13
.875	-06-2-14	-08-2-14	-10-2-14	-4-2-14
.937	-06-2-15	-08-2-15	-10-2-15	-4-2-15
1.000	-06-2-16	-08-2-16	-10-2-16	-4-2-16
1.062	-06-2-17	-08-2-17	-10-2-17	-4-2-17
1.125	-06-2-18	-08-2-18	-10-2-18	-4-2-18
1.187	-06-2-19	-08-2-19	-10-2-19	-4-2-19
1.250	-06-2-20	-08-2-20	-10-2-20	-4-2-20
1.312	-06-2-21	-08-2-21	-10-2-21	-4-2-21
1.375	-06-2-22	-08-2-22	-10-2-22	-4-2-22
1.437	-06-2-23	-08-2-23	-10-2-23	-4-2-23
1.500	-06-2-24	-08-2-24	-10-2-24	-4-2-24
1.562	-06-2-25	-08-2-25	-10-2-25	-4-2-25
1.625	-06-2-26	-08-2-26	-10-2-26	-4-2-26
1.687	-06-2-27	-08-2-27	-10-2-27	-4-2-27
1.750	-06-2-28	-08-2-28	-10-2-28	-4-2-28

L	GRIP = .094			
	#6 SREW DASH NO.	#8 SREW DASH NO.	#10 SREW DASH NO.	1/4 SREW DASH NO.
.437	-06-3-7			
.500	-06-3-8	-08-3-8		
.562	-06-3-9	-08-3-9	-10-3-9	
.625	-06-3-10	-08-3-10	-10-3-10	-4-3-10
.687	-06-3-11	-08-3-11	-10-3-11	-4-3-11
.750	-06-3-12	-08-3-12	-10-3-12	-4-3-12
.812	-06-3-13	-08-3-13	-10-3-13	-4-3-13
.875	-06-3-14	-08-3-14	-10-3-14	-4-3-14
.937	-06-3-15	-08-3-15	-10-3-15	-4-3-15
1.000	-06-3-16	-08-3-16	-10-3-16	-4-3-16
1.062	-06-3-17	-08-3-17	-10-3-17	-4-3-17
1.125	-06-3-18	-08-3-18	-10-3-18	-4-3-18
1.187	-06-3-19	-08-3-19	-10-3-19	-4-3-19
1.250	-06-3-20	-08-3-20	-10-3-20	-4-3-20
1.312	-06-3-21	-08-3-21	-10-3-21	-4-3-21
1.375	-06-3-22	-08-3-22	-10-3-22	-4-3-22
1.437	-06-3-23	-08-3-23	-10-3-23	-4-3-23
1.500	-06-3-24	-08-3-24	-10-3-24	-4-3-24
1.562	-06-3-25	-08-3-25	-10-3-25	-4-3-25
1.625	-06-3-26	-08-3-26	-10-3-26	-4-3-26
1.687	-06-3-27	-08-3-27	-10-3-27	-4-3-27
1.750	-06-3-28	-08-3-28	-10-3-28	-4-3-28

DRAWING PROVIDES FORM, FIT AND FUNCTION DATA. DO NOT ATTEMPT TO MANUFACTURE PRODUCT USING THIS DRAWING.

REVISION — A B

DRAWN BY: M.S.C.	DATE 6-25-87
MFG. ENGR. C.K.T.	DATE 7-30-87
APPROVED BY: R.L.W.	DATE 7-29-87
APPROVED BY:	DATE
PROJECT NUMBER	87-120

TITLE: SCREW HEX HEAD, CAPTIVE, CRES
UNLESS OTHERWISE SPECIFIED: TOLERANCES: DECIMALS: .XX ±.02 .XXX ±.010 ANGLES: ±2°
MILLIMETERS ± 0.50 ± 0.25
SURFACE FINISH 125 MICROINCHES

Tridair fasteners
 REYNOLD SPECIALTY FASTENER DIVISION
 3000 W. LOMITA BOULEVARD
 TORRANCE, CA. 90505

CA2200-()-()-()

FSC: 29372 SHEET 2 OF 6

L	GRIP = .125			
	*6 SREW DASH NO.	*8 SREW DASH NO.	*10 SREW DASH NO.	1/4 SREW DASH NO.
.437	-06-4-7			
.500	-06-4-8	-08-4-8		
.562	-06-4-9	-08-4-9	-10-4-9	
.625	-06-4-10	-08-4-10	-10-4-10	-4-4-10
.687	-06-4-11	-08-4-11	-10-4-11	-4-4-11
.750	-06-4-12	-08-4-12	-10-4-12	-4-4-12
.812	-06-4-13	-08-4-13	-10-4-13	-4-4-13
.875	-06-4-14	-08-4-14	-10-4-14	-4-4-14
.937	-06-4-15	-08-4-15	-10-4-15	-4-4-15
1.000	-06-4-16	-08-4-16	-10-4-16	-4-4-16
1.062	-06-4-17	-08-4-17	-10-4-17	-4-4-17
1.125	-06-4-18	-08-4-18	-10-4-18	-4-4-18
1.187	-06-4-19	-08-4-19	-10-4-19	-4-4-19
1.250	-06-4-20	-08-4-20	-10-4-20	-4-4-20
1.312	-06-4-21	-08-4-21	-10-4-21	-4-4-21
1.375	-06-4-22	-08-4-22	-10-4-22	-4-4-22
1.437	-06-4-23	-08-4-23	-10-4-23	-4-4-23
1.500	-06-4-24	-08-4-24	-10-4-24	-4-4-24
1.562	-06-4-25	-08-4-25	-10-4-25	-4-4-25
1.625	-06-4-26	-08-4-26	-10-4-26	-4-4-26
1.687	-06-4-27	-08-4-27	-10-4-27	-4-4-27
1.750	-06-4-28	-08-4-28	-10-4-28	-4-4-28

L	GRIP = .156			
	*6 SREW DASH NO.	*8 SREW DASH NO.	*10 SREW DASH NO.	1/4 SREW DASH NO.
.437	-06-5-7			
.500	-06-5-8	-08-5-8		
.562	-06-5-9	-08-5-9	-10-5-9	
.625	-06-5-10	-08-5-10	-10-5-10	-4-5-10
.687	-06-5-11	-08-5-11	-10-5-11	-4-5-11
.750	-06-5-12	-08-5-12	-10-5-12	-4-5-12
.812	-06-5-13	-08-5-13	-10-5-13	-4-5-13
.875	-06-5-14	-08-5-14	-10-5-14	-4-5-14
.937	-06-5-15	-08-5-15	-10-5-15	-4-5-15
1.000	-06-5-16	-08-5-16	-10-5-16	-4-5-16
1.062	-06-5-17	-08-5-17	-10-5-17	-4-5-17
1.125	-06-5-18	-08-5-18	-10-5-18	-4-5-18
1.187	-06-5-19	-08-5-19	-10-5-19	-4-5-19
1.250	-06-5-20	-08-5-20	-10-5-20	-4-5-20
1.312	-06-5-21	-08-5-21	-10-5-21	-4-5-21
1.375	-06-5-22	-08-5-22	-10-5-22	-4-5-22
1.437	-06-5-23	-08-5-23	-10-5-23	-4-5-23
1.500	-06-5-24	-08-5-24	-10-5-24	-4-5-24
1.562	-06-5-25	-08-5-25	-10-5-25	-4-5-25
1.625	-06-5-26	-08-5-26	-10-5-26	-4-5-26
1.687	-06-5-27	-08-5-27	-10-5-27	-4-5-27
1.750	-06-5-28	-08-5-28	-10-5-28	-4-5-28

DRAWING PROVIDES FORM, FIT AND FUNCTION DATA. DO NOT ATTEMPT TO MANUFACTURE PRODUCT USING THIS DRAWING.

REVISION — A B

DRAWN BY: M.S.C.	DATE 6-25-87
MFG. ENGRS. C.K.T.	DATE 7-30-87
APPROVED BY: R.L.W.	DATE 7-29-87
APPROVED BY:	DATE
PROJECT NUMBER 87-120	

TITLE:
**SCREW
HEX HEAD, CAPTIVE, CRES**

UNLESS OTHERWISE SPECIFIED:
TOLERANCES:
DECIMALS: .XX ± 0.2
.XXX ± 0.10
ANGLES: ± 2°

MILLIMETERS
± 0.50
± 0.25

SURFACE FINISH
125 MICROINCHES

Tridair fasteners

REXNORD
SPECIALTY FASTENER DIVISION
3000 W. LOMITA BOULEVARD
TORRANCE, CA. 90506

CA2200-()-()-()

FSC: 29372 SHEET 3 OF 6

L	GRIP = .187			
	*6 SREW DASH NO.	*8 SREW DASH NO.	*10 SREW DASH NO.	1/4 SREW DASH NO.
.437	-06-6-7			
.500	-06-6-8	-08-6-8		
.562	-06-6-9	-08-6-9	-10-6-9	
.625	-06-6-10	-08-6-10	-10-6-10	-4-6-10
.687	-06-6-11	-08-6-11	-10-6-11	-4-6-11
.750	-06-6-12	-08-6-12	-10-6-12	-4-6-12
.812	-06-6-13	-08-6-13	-10-6-13	-4-6-13
.875	-06-6-14	-08-6-14	-10-6-14	-4-6-14
.937	-06-6-15	-08-6-15	-10-6-15	-4-6-15
1.000	-06-6-16	-08-6-16	-10-6-16	-4-6-16
1.062	-06-6-17	-08-6-17	-10-6-17	-4-6-17
1.125	-06-6-18	-08-6-18	-10-6-18	-4-6-18
1.187	-06-6-19	-08-6-19	-10-6-19	-4-6-19
1.250	-06-6-20	-08-6-20	-10-6-20	-4-6-20
1.312	-06-6-21	-08-6-21	-10-6-21	-4-6-21
1.375	-06-6-22	-08-6-22	-10-6-22	-4-6-22
1.437	-06-6-23	-08-6-23	-10-6-23	-4-6-23
1.500	-06-6-24	-08-6-24	-10-6-24	-4-6-24
1.562	-06-6-25	-08-6-25	-10-6-25	-4-6-25
1.625	-06-6-26	-08-6-26	-10-6-26	-4-6-26
1.687	-06-6-27	-08-6-27	-10-6-27	-4-6-27
1.750	-06-6-28	-08-6-28	-10-6-28	-4-6-28

L	GRIP = .218			
	*6 SREW DASH NO.	*8 SREW DASH NO.	*10 SREW DASH NO.	1/4 SREW DASH NO.
.437	-06-7-7			
.500	-06-7-8	-08-7-8		
.562	-06-7-9	-08-7-9	-10-7-9	
.625	-06-7-10	-08-7-10	-10-7-10	-4-7-10
.687	-06-7-11	-08-7-11	-10-7-11	-4-7-11
.750	-06-7-12	-08-7-12	-10-7-12	-4-7-12
.812	-06-7-13	-08-7-13	-10-7-13	-4-7-13
.875	-06-7-14	-08-7-14	-10-7-14	-4-7-14
.937	-06-7-15	-08-7-15	-10-7-15	-4-7-15
1.000	-06-7-16	-08-7-16	-10-7-16	-4-7-16
1.062	-06-7-17	-08-7-17	-10-7-17	-4-7-17
1.125	-06-7-18	-08-7-18	-10-7-18	-4-7-18
1.187	-06-7-19	-08-7-19	-10-7-19	-4-7-19
1.250	-06-7-20	-08-7-20	-10-7-20	-4-7-20
1.312	-06-7-21	-08-7-21	-10-7-21	-4-7-21
1.375	-06-7-22	-08-7-22	-10-7-22	-4-7-22
1.437	-06-7-23	-08-7-23	-10-7-23	-4-7-23
1.500	-06-7-24	-08-7-24	-10-7-24	-4-7-24
1.562	-06-7-25	-08-7-25	-10-7-25	-4-7-25
1.625	-06-7-26	-08-7-26	-10-7-26	-4-7-26
1.687	-06-7-27	-08-7-27	-10-7-27	-4-7-27
1.750	-06-7-28	-08-7-28	-10-7-28	-4-7-28

DRAWING PROVIDES FORM, FIT AND FUNCTION DATA. DO NOT ATTEMPT TO MANUFACTURE PRODUCT USING THIS DRAWING.

REVISION — A B

DRAWN BY: M.S.C.	DATE 6-25-87
MFG. ENGRS.: C.K.T.	DATE 7-30-87
APPROVED BY: R.L.W.	DATE 7-29-87
APPROVED BY:	DATE
PROJECT NUMBER	87-120

TITLE:
**SCREW
HEX HEAD, CAPTIVE, CRES**

UNLESS OTHERWISE SPECIFIED:
TOLERANCES:
DECIMALS: .XX ±.02
.XXX ±.010
ANGLES: ±2°

MILLIMETERS
± 0.50
± 0.25

SURFACE FINISH
125 MICROINCHES

Tridair fasteners
REXNORD
SPECIALTY FASTENER DIVISION
3000 W. LOMITA BOULEVARD
TORRANCE, CA. 90506

CA2200-()-()-()

FSC: 29372 SHEET 4 OF 6

L	GRIP = .250			
	#6 SREW DASH NO.	#8 SREW DASH NO.	#10 SREW DASH NO.	1/4 SREW DASH NO.
.437	-06-8-7			
.500	-06-8-8	-08-8-8		
.562	-06-8-9	-08-8-9	-10-8-9	
.625	-06-8-10	-08-8-10	-10-8-10	-4-8-10
.687	-06-8-11	-08-8-11	-10-8-11	-4-8-11
.750	-06-8-12	-08-8-12	-10-8-12	-4-8-12
.812	-06-8-13	-08-8-13	-10-8-13	-4-8-13
.875	-06-8-14	-08-8-14	-10-8-14	-4-8-14
.937	-06-8-15	-08-8-15	-10-8-15	-4-8-15
1.000	-06-8-16	-08-8-16	-10-8-16	-4-8-16
1.062	-06-8-17	-08-8-17	-10-8-17	-4-8-17
1.125	-06-8-18	-08-8-18	-10-8-18	-4-8-18
1.187	-06-8-19	-08-8-19	-10-8-19	-4-8-19
1.250	-06-8-20	-08-8-20	-10-8-20	-4-8-20
1.312	-06-8-21	-08-8-21	-10-8-21	-4-8-21
1.375	-06-8-22	-08-8-22	-10-8-22	-4-8-22
1.437	-06-8-23	-08-8-23	-10-8-23	-4-8-23
1.500	-06-8-24	-08-8-24	-10-8-24	-4-8-24
1.562	-06-8-25	-08-8-25	-10-8-25	-4-8-25
1.625	-06-8-26	-08-8-26	-10-8-26	-4-8-26
1.687	-06-8-27	-08-8-27	-10-8-27	-4-8-27
1.750	-06-8-28	-08-8-28	-10-8-28	-4-8-28

L	GRIP = .281			
	#6 SREW DASH NO.	#8 SREW DASH NO.	#10 SREW DASH NO.	1/4 SREW DASH NO.
.437	-06-9-7			
.500	-06-9-8	-08-9-8		
.562	-06-9-9	-08-9-9	-10-9-9	
.625	-06-9-10	-08-9-10	-10-9-10	-4-9-10
.687	-06-9-11	-08-9-11	-10-9-11	-4-9-11
.750	-06-9-12	-08-9-12	-10-9-12	-4-9-12
.812	-06-9-13	-08-9-13	-10-9-13	-4-9-13
.875	-06-9-14	-08-9-14	-10-9-14	-4-9-14
.937	-06-9-15	-08-9-15	-10-9-15	-4-9-15
1.000	-06-9-16	-08-9-16	-10-9-16	-4-9-16
1.062	-06-9-17	-08-3-17	-10-9-17	-4-9-17
1.125	-06-9-18	-08-9-18	-10-9-18	-4-9-18
1.187	-06-9-19	-08-9-19	-10-9-19	-4-9-19
1.250	-06-9-20	-08-9-20	-10-9-20	-4-9-20
1.312	-06-9-21	-08-9-21	-10-9-21	-4-9-21
1.375	-06-9-22	-08-9-22	-10-9-22	-4-9-22
1.437	-06-9-23	-08-9-23	-10-9-23	-4-9-23
1.500	-06-9-24	-08-9-24	-10-9-24	-4-9-24
1.562	-06-9-25	-08-9-25	-10-9-25	-4-9-25
1.625	-06-9-26	-08-9-26	-10-9-26	-4-9-26
1.687	-06-9-27	-08-9-27	-10-9-27	-4-9-27
1.750	-06-9-28	-08-9-28	-10-9-28	-4-9-28

DRAWING PROVIDES FORM, FIT AND FUNCTION DATA. DO NOT ATTEMPT TO MANUFACTURE PRODUCT USING THIS DRAWING.

REVISION — A B

DRAWN BY: M.S.C.	DATE 6-25-87
MFG. ENGRS: C.K.T.	DATE 7-30-87
APPROVED BY: R.L.W.	DATE 7-29-87
APPROVED BY:	DATE
PROJECT NUMBER	87-120

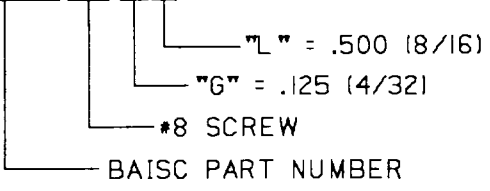
TITLE: SCREW HEX HEAD, CAPTIVE, CRES		
UNLESS OTHERWISE SPECIFIED:		
TOLERANCES: DECIMALS:	.XX ±.02 .XXX ±.010	MILLIMETERS ± 0.50 ± 0.25
ANGLES:	±2°	SURFACE FINISH 125 MICROINCHES

Tridair fasteners
 REYNOLD SPECIALTY FASTENER DIVISION
 3000 W. LOMITA BOULEVARD
 TORRANCE, CA. 90505

CA2200-()-()-()

FSC: 29372 SHEET 5 OF 6

L	GRIP = .312			
	#6 SREW DASH NO.	#8 SREW DASH NO.	#10 SREW DASH NO.	1/4 SREW DASH NO.
.437	-06-10-7			
.500	-06-10-8	-08-10-8		
.562	-06-10-9	-08-10-9	-10-10-9	
.625	-06-10-10	-08-10-10	-10-10-10	-4-10-10
.687	-06-10-11	-08-10-11	-10-10-11	-4-10-11
.750	-06-10-12	-08-10-12	-10-10-12	-4-10-12
.812	-06-10-13	-08-10-13	-10-10-13	-4-10-13
.875	-06-10-14	-08-10-14	-10-10-14	-4-10-14
.937	-06-10-15	-08-10-15	-10-10-15	-4-10-15
1.000	-06-10-16	-08-10-16	-10-10-16	-4-10-16
1.062	-06-10-17	-08-10-17	-10-10-17	-4-10-17
1.125	-06-10-18	-08-10-18	-10-10-18	-4-10-18
1.187	-06-10-19	-08-10-19	-10-10-19	-4-10-19
1.250	-06-10-20	-08-10-20	-10-10-20	-4-10-20
1.312	-06-10-21	-08-10-21	-10-10-21	-4-10-21
1.375	-06-10-22	-08-10-22	-10-10-22	-4-10-22
1.437	-06-10-23	-08-10-23	-10-10-23	-4-10-23
1.500	-06-10-24	-08-10-24	-10-10-24	-4-10-24
1.562	-06-10-25	-08-10-25	-10-10-25	-4-10-25
1.625	-06-10-26	-08-10-26	-10-10-26	-4-10-26
1.687	-06-10-27	-08-10-27	-10-10-27	-4-10-27
1.750	-06-10-28	-08-10-28	-10-10-28	-4-10-28

1. MATERIAL : 300 SERIES CRES PER QQ-S-763.
2. FINISH : PASSIVATED PER QQ-P-35.
3. HEAD : HEX HEAD PER NAS1802.
4. PART MARKING : HEAD OF SCREW TO BE MARKED WITH TRIDAIR SYMBOL AND 1ST, 2ND AND 3RD DASH NUMBERS. MARKING TO BE DEPRESSED .010 MAXIMUM.
5. SCREW TO BE USED WITH CA21062-()R RETAINING RING TO CAPTIVATE TO PANEL. SCREW MAY ALSO BE USED WITH A CA21062-()W WASHER OR CA21062-()S SPACER AS AN ALTERNATIVE TO A COUNTERBORE IN THE TOP PANEL OR SUBSTRUCTURE FOR THE RETAINING RING.
6. PART CALLOUT :
 CA2200-08-4-8

7. TENSILE AND SHEAR STRENGTH ARE CALCULATED VALUES.
8. INSTALLATION: REFER TO CAL-STD-0140, SHEET 6.

DRAWING PROVIDES FORM, FIT AND FUNCTION DATA. DO NOT ATTEMPT TO MANUFACTURE PRODUCT USING THIS DRAWING.

DRAWN BY: M.S.C.	DATE 6-25-87
ENGR. BY: C.K.T.	DATE 7-30-87
APPROVED BY: R.L.W.	DATE 7-29-87
PROJECT NUMBER 87-120	

TITLE:
SCREW
HEX HEAD, CAPTIVE, CRES

UNLESS OTHERWISE SPECIFIED:
 TOLERANCES:
 DECIMALS: .XX ± 02
 .XXX ± 010
 ANGLES: ± 2°

MILLIMETERS:
 ± 0.50
 ± 0.25

SURFACE FINISH:
 125 MICROINCHES

Tridair fasteners
 REXNORD SPECIALTY FASTENER DIVISION
 3000 W. LOMITA BOULEVARD
 TORRANCE, CA. 90506

CA2200-()-()-()

FSC: 29372 SHEET 6 OF 6

REVISION — A B