

1ST 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	.036
-4	.250-28UNJF-3A	.376 .367	.410	.040	.2495 .2470	.100	.140 .125	.035

1ST DASH NO.	J DIA.	K	M	N	R RAD.	S DIA. MIN.	ULTIMATE TENSILE STR. MIN. [7]	ULTIMATE SHEAR STR. MIN. [7]
-06	.095 .090	.020 .010	.048 .039	.046 .033	.010 .005	.210	500 LBS.	480 LBS.
-08	.121 .116	.020 .010	.054 .045	.066 .052	.020 .010	.210	820 LBS.	700 LBS.
-10	.147 .142	.020 .010	.060 .050	.072 .057	.020 .010	.272	1,200 LBS.	980 LBS.
-4	.202 .197	.020 .010	.075 .064	.087 .070	.020 .010	.335	2,325 LBS.	1,800 LBS.

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

66E202E JWA ECO21399 11/30/88 REVISION

DRAWN BY J. STAFFORD	DATE 11-30-88
MECH ENGRG <i>[Signature]</i>	DATE 12-6-88
APPROVED BY: <i>[Signature]</i>	DATE 11/30/88
APPROVED BY:	DATE
PROJECT NUMBER 89-060	

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

UNLESS OTHERWISE SPECIFIED:
TOLERANCES: MILLIMETERS SURFACE FINISH
DECIMALS: XX ± .02 ± 0.50 125 MICROINCHES
 XXX ± .010 ± 0.25
ANGLES: ± 2°

Tridair Reynard SFD
3000 W. Lomita Blvd
Torrance, CA 90505
213/530-2220

CA2203-()-()-()

FSC: 29372 SHEET 1 OF 3


G GRIP										L
.062	.094	.125	.156	.187	.218	.250	.281	.312	LENGTH	
-2-7	-3-7	-4-7	-5-7	-6-7	-7-7	-8-7	-9-7	-10-7	.437	
-2-8	-3-8	-4-8	-5-8	-6-8	-7-8	-8-8	-9-8	-10-8	.500	
-2-9	-3-9	-4-9	-5-9	-6-9	-7-9	-8-9	-9-9	-10-9	.562	
-2-10	-3-10	-4-10	-5-10	-6-10	-7-10	-8-10	-9-10	-10-10	.625	
-2-11	-3-11	-4-11	-5-11	-6-11	-7-11	-8-11	-9-11	-10-11	.687	
-2-12	-3-12	-4-12	-5-12	-6-12	-7-12	-8-12	-9-12	-10-12	.750	
-2-13	-3-13	-4-13	-5-13	-6-13	-7-13	-8-13	-9-13	-10-13	.812	
-2-14	-3-14	-4-14	-5-14	-6-14	-7-14	-8-14	-9-14	-10-14	.875	
-2-15	-3-15	-4-15	-5-15	-6-15	-7-15	-8-15	-9-15	-10-15	.937	
-2-16	-3-16	-4-16	-5-16	-6-16	-7-16	-8-16	-9-16	-10-16	1.000	
-2-17	-3-17	-4-17	-5-17	-6-17	-7-17	-8-17	-9-17	-10-17	1.062	
-2-18	-3-18	-4-18	-5-18	-6-18	-7-18	-8-18	-9-18	-10-18	1.125	
-2-19	-3-19	-4-19	-5-19	-6-19	-7-19	-8-19	-9-19	-10-19	1.187	
-2-20	-3-20	-4-20	-5-20	-6-20	-7-20	-8-20	-9-20	-10-20	1.250	
-2-21	-3-21	-4-21	-5-21	-6-21	-7-21	-8-21	-9-21	-10-21	1.312	
-2-22	-3-22	-4-22	-5-22	-6-22	-7-22	-8-22	-9-22	-10-22	1.375	
-2-23	-3-23	-4-23	-5-23	-6-23	-7-23	-8-23	-9-23	-10-23	1.437	
-2-24	-3-24	-4-24	-5-24	-6-24	-7-24	-8-24	-9-24	-10-24	1.500	
-2-25	-3-25	-4-25	-5-25	-6-25	-7-25	-8-25	-9-25	-10-25	1.562	
-2-26	-3-26	-4-26	-5-26	-6-26	-7-26	-8-26	-9-26	-10-26	1.625	
-2-27	-3-27	-4-27	-5-27	-6-27	-7-27	-8-27	-9-27	-10-27	1.687	
-2-28	-3-28	-4-28	-5-28	-6-28	-7-28	-8-28	-9-28	-10-28	1.750	

G GRIP										L
.062	.094	.125	.156	.187	.218	.250	.281	.312	LENGTH	
-2-8	-3-8	-4-8	-5-8	-6-8	-7-8	-8-8	-9-8	-10-8	.500	
-2-9	-3-9	-4-9	-5-9	-6-9	-7-9	-8-9	-9-9	-10-9	.562	
-2-10	-3-10	-4-10	-5-10	-6-10	-7-10	-8-10	-9-10	-10-10	.625	
-2-11	-3-11	-4-11	-5-11	-6-11	-7-11	-8-11	-9-11	-10-11	.687	
-2-12	-3-12	-4-12	-5-12	-6-12	-7-12	-8-12	-9-12	-10-12	.750	
-2-13	-3-13	-4-13	-5-13	-6-13	-7-13	-8-13	-9-13	-10-13	.812	
-2-14	-3-14	-4-14	-5-14	-6-14	-7-14	-8-14	-9-14	-10-14	.875	
-2-15	-3-15	-4-15	-5-15	-6-15	-7-15	-8-15	-9-15	-10-15	.937	
-2-16	-3-16	-4-16	-5-16	-6-16	-7-16	-8-16	-9-16	-10-16	1.000	
-2-17	-3-17	-4-17	-5-17	-6-17	-7-17	-8-17	-9-17	-10-17	1.062	
-2-18	-3-18	-4-18	-5-18	-6-18	-7-18	-8-18	-9-18	-10-18	1.125	
-2-19	-3-19	-4-19	-5-19	-6-19	-7-19	-8-19	-9-19	-10-19	1.187	
-2-20	-3-20	-4-20	-5-20	-6-20	-7-20	-8-20	-9-20	-10-20	1.250	
-2-21	-3-21	-4-21	-5-21	-6-21	-7-21	-8-21	-9-21	-10-21	1.312	
-2-22	-3-22	-4-22	-5-22	-6-22	-7-22	-8-22	-9-22	-10-22	1.375	
-2-23	-3-23	-4-23	-5-23	-6-23	-7-23	-8-23	-9-23	-10-23	1.437	
-2-24	-3-24	-4-24	-5-24	-6-24	-7-24	-8-24	-9-24	-10-24	1.500	
-2-25	-3-25	-4-25	-5-25	-6-25	-7-25	-8-25	-9-25	-10-25	1.562	
-2-26	-3-26	-4-26	-5-26	-6-26	-7-26	-8-26	-9-26	-10-26	1.625	
-2-27	-3-27	-4-27	-5-27	-6-27	-7-27	-8-27	-9-27	-10-27	1.687	
-2-28	-3-28	-4-28	-5-28	-6-28	-7-28	-8-28	-9-28	-10-28	1.750	

G GRIP										L
.062	.094	.125	.156	.187	.218	.250	.281	.312	LENGTH	
-2-9	-3-9	-4-9	-5-9	-6-9	-7-9	-8-9	-9-9	-10-9	.562	
-2-10	-3-10	-4-10	-5-10	-6-10	-7-10	-8-10	-9-10	-10-10	.625	
-2-11	-3-11	-4-11	-5-11	-6-11	-7-11	-8-11	-9-11	-10-11	.687	
-2-12	-3-12	-4-12	-5-12	-6-12	-7-12	-8-12	-9-12	-10-12	.750	
-2-13	-3-13	-4-13	-5-13	-6-13	-7-13	-8-13	-9-13	-10-13	.812	
-2-14	-3-14	-4-14	-5-14	-6-14	-7-14	-8-14	-9-14	-10-14	.875	
-2-15	-3-15	-4-15	-5-15	-6-15	-7-15	-8-15	-9-15	-10-15	.937	
-2-16	-3-16	-4-16	-5-16	-6-16	-7-16	-8-16	-9-16	-10-16	1.000	
-2-17	-3-17	-4-17	-5-17	-6-17	-7-17	-8-17	-9-17	-10-17	1.062	
-2-18	-3-18	-4-18	-5-18	-6-18	-7-18	-8-18	-9-18	-10-18	1.125	
-2-19	-3-19	-4-19	-5-19	-6-19	-7-19	-8-19	-9-19	-10-19	1.187	
-2-20	-3-20	-4-20	-5-20	-6-20	-7-20	-8-20	-9-20	-10-20	1.250	
-2-21	-3-21	-4-21	-5-21	-6-21	-7-21	-8-21	-9-21	-10-21	1.312	
-2-22	-3-22	-4-22	-5-22	-6-22	-7-22	-8-22	-9-22	-10-22	1.375	
-2-23	-3-23	-4-23	-5-23	-6-23	-7-23	-8-23	-9-23	-10-23	1.437	
-2-24	-3-24	-4-24	-5-24	-6-24	-7-24	-8-24	-9-24	-10-24	1.500	
-2-25	-3-25	-4-25	-5-25	-6-25	-7-25	-8-25	-9-25	-10-25	1.562	
-2-26	-3-26	-4-26	-5-26	-6-26	-7-26	-8-26	-9-26	-10-26	1.625	
-2-27	-3-27	-4-27	-5-27	-6-27	-7-27	-8-27	-9-27	-10-27	1.687	
-2-28	-3-28	-4-28	-5-28	-6-28	-7-28	-8-28	-9-28	-10-28	1.750	

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

DRAWN BY: J. STAFFORD	DATE: 11-30-08	TITLE: CAPTIVE SCREW, CRES, HEX HEAD, SLOTTED
MFG ENGRG: <i>[Signature]</i>	DATE: 12-6-08	
APPLIED BY: <i>[Signature]</i>	DATE: 11/30/08	
APPROVED BY: 	DATE: 	UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS: XX ± .02 XXX ± .010 ANGLES: ± 2°
PROJECT NUMBER: 89-060		MILLIMETERS ± 0.50 ± 0.25
		SURFACE FINISH 125 MICROINCHES



Revised S/D
 3000 W Lomita Blvd
 Torrance, CA 90505
 213/530-2220

CA2203-()-()-()

FSC: 29372 SHEET 2 OF 3

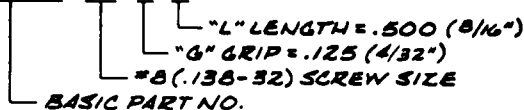
66E12023
 58/30/11
 REVISION

		6 GRIP									L
		.062	.094	.125	.156	.187	.218	.250	.281	.312	LENGTH
-250-28 SIZE RT DASH NO. - 4	-2 -10	-3 -10	-4 -10	-5 -10	-6 -10	-7 -10	-8 -10	-9 -10	-10 -10		.625
	-2 -11	-3 -11	-4 -11	-5 -11	-6 -11	-7 -11	-8 -11	-9 -11	-10 -11		.687
	-2 -12	-3 -12	-4 -12	-5 -12	-6 -12	-7 -12	-8 -12	-9 -12	-10 -12		.750
	-2 -13	-3 -13	-4 -13	-5 -13	-6 -13	-7 -13	-8 -13	-9 -13	-10 -13		.812
	-2 -14	-3 -14	-4 -14	-5 -14	-6 -14	-7 -14	-8 -14	-9 -14	-10 -14		.875
	-2 -15	-3 -15	-4 -15	-5 -15	-6 -15	-7 -15	-8 -15	-9 -15	-10 -15		.937
	-2 -16	-3 -16	-4 -16	-5 -16	-6 -16	-7 -16	-8 -16	-9 -16	-10 -16		1.000
	-2 -17	-3 -17	-4 -17	-5 -17	-6 -17	-7 -17	-8 -17	-9 -17	-10 -17		1.062
	-2 -18	-3 -18	-4 -18	-5 -18	-6 -18	-7 -18	-8 -18	-9 -18	-10 -18		1.125
	-2 -19	-3 -19	-4 -19	-5 -19	-6 -19	-7 -19	-8 -19	-9 -19	-10 -19		1.187
-250-28 SIZE RT DASH NO. - 4	-2 -20	-3 -20	-4 -20	-5 -20	-6 -20	-7 -20	-8 -20	-9 -20	-10 -20		1.250
	-2 -21	-3 -21	-4 -21	-5 -21	-6 -21	-7 -21	-8 -21	-9 -21	-10 -21		1.312
	-2 -22	-3 -22	-4 -22	-5 -22	-6 -22	-7 -22	-8 -22	-9 -22	-10 -22		1.375
	-2 -23	-3 -23	-4 -23	-5 -23	-6 -23	-7 -23	-8 -23	-9 -23	-10 -23		1.437
	-2 -24	-3 -24	-4 -24	-5 -24	-6 -24	-7 -24	-8 -24	-9 -24	-10 -24		1.500
	-2 -25	-3 -25	-4 -25	-5 -25	-6 -25	-7 -25	-8 -25	-9 -25	-10 -25		1.562
	-2 -26	-3 -26	-4 -26	-5 -26	-6 -26	-7 -26	-8 -26	-9 -26	-10 -26		1.625
	-2 -27	-3 -27	-4 -27	-5 -27	-6 -27	-7 -27	-8 -27	-9 -27	-10 -27		1.687
	-2 -28	-3 -28	-4 -28	-5 -28	-6 -28	-7 -28	-8 -28	-9 -28	-10 -28		1.750

NOTES:


- MATERIAL: 18-8 TYPE 300 SERIES CRES PER QQ-S-763, AMS5640, ASTM-A581, ASTM-A582.
- FINISH: PASSIVATED PER QQ-P-35.
- PART MARKING: HEAD OF SCREW STAMPED .010 MAX. DEEP WITH TRIDAIR LOGO AND 1ST, 2ND & 3RD DASH NUMBERS.
- SCREW TO BE USED WITH CA21062-() R RETAINING RING TO CAPTIVATE TO PANEL. SCREW MAY ALSO BE USED WITH A CA21062-() W WASHER OR A CA21062-() S SPACER AS ALTERNATIVES TO COUNTERBORING THE TOP PANEL OR SUBSTRUCTURE FOR THE RETAINING RING.
- INSTALLATION: SEE CAL-STD-0140, SHEET 6.
- FOR GRIP AND LENGTH DASH NUMBERS NOT SHOWN IN TABLES, CONSULT TRIDAIR FOR DESIGN FEASIBILITY.
- TENSILE AND SHEAR STRENGTHS ARE CALCULATED VALUES.

B. PART CALLOUT EXAMPLE: CA2203-08-4-6



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

66E12028
SMA
88/11/11
REVISION

DRAWN BY: J. STAFFORD	DATE: 11-30-88	TITLE: CAPTIVE SCREW, CRES, HEX HEAD, SLOTTED	 Rexnord SFD 3000 W. Lomita Blvd Torrance, CA 90505 213/530-2220
MFG. ENGRG. <i>[Signature]</i>	DATE: 12-6-88		
APPROVED BY: <i>[Signature]</i>	DATE: 11/30/88		
APPROVED BY:	DATE:	UNLESS OTHERWISE SPECIFIED TOLERANCES: DECIMALS: XX ± .02 XXX ± .010 ANGLES: ± 2°	MILLIMETERS ± 0.50 ± 0.25 SURFACE FINISH 125 MICROINCHES
PROJECT NUMBER: 89-060			CA2203-()-()-() FSC: 29372
			SHEET 3 OF 3