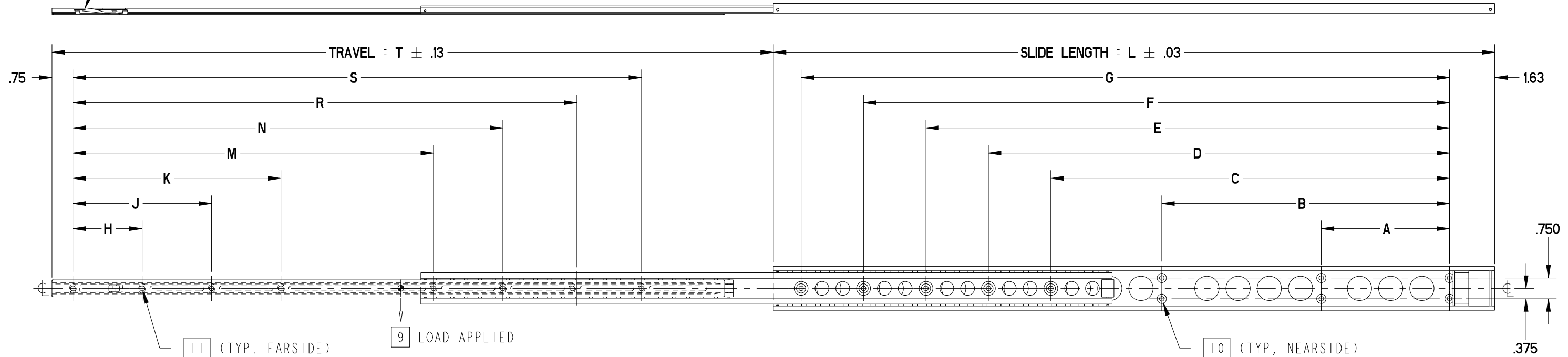


QUICK DISCONNECT MECHANISM
DEPRESS LEVER TO REMOVE CHASSIS MEMBER (T-SECTION)



6. SPRING FORCE APPROXIMATELY 4 TO 6 LBS.

5. SLIDE IS PROVIDED WITH A SPRING-OPEN.

4. SLIDE FEATURES QUICK DISCONNECT OF CHASSIS SECTION.

3. SLIDE IS SYMMETRICAL AND MAY BE USED AS LEFT OR RIGHT HAND SLIDE.

2. FINISH: CHANNELS ARE ANODIZED PER MIL-A-8625 TYPE II, CLASS I, CRES PARTS ARE PASSIVATED SAE-AMS-2700.

1. MATERIALS: SLIDE CHANNELS ARE FABRICATED FROM HIGH STRENGTH ALUMINUM ALLOYS. COMPONENT PARTS ARE FABRICATED FROM HIGH STRENGTH ALUMINUM ALLOYS, CORROSION RESISTANT STEEL AND NYLON. BALLS ARE 440 CRES.

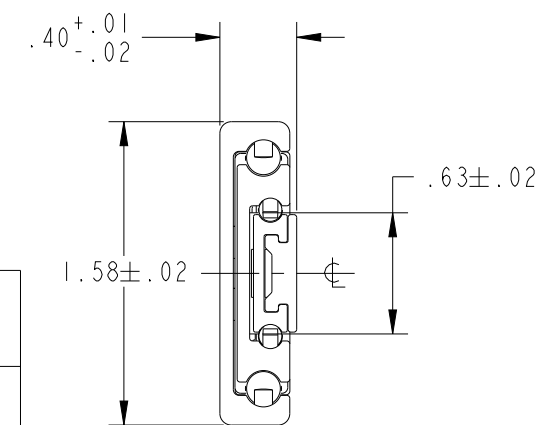
9 LOAD APPLIED AT $\frac{TRAVEL}{2}$ (SEE TABLE FOR LOAD RATING).

8. HOLES OTHER THAN THOSE SHOWN MAY BE IN THE SLIDE AT JONATHAN OPTION.

7. PART NUMBER CONFIGURATION

EXAMPLE : 227 G S - 18 — LENGTH

SPRING-OPEN
MTG HOLE DESIGNATION (SEE TABLE)
SLIDE SERIES



END VIEW

SERIES LENGTH	SLIDE LENGTH	SLIDE TRAVEL	MOUNTING HOLE PATTERN														LOAD RATING PER PAIR	SLIDE WEIGHT (LBS)
			CABINET SECTION							CHASSIS SECTION								
PART NO.	L	T	A	B	C	D	E	F	G	H	J	K	M	N	R	S		
227GS-6	6.00	6.00	-	-	1.120	-	-	-	3.370	-	-	-	-	-	-	3.500	105	.22
227GS-7	7.00	7.00	-	-	2.120	-	-	-	4.370	2.500	-	-	-	-	-	4.500	105	.26
227GS-8	8.00	8.00	2.120	-	3.120	-	-	-	5.370	2.750	-	-	-	-	-	5.500	105	.30
227GS-9	9.00	9.00	2.120	-	4.120	-	-	-	6.370	3.250	-	-	-	-	-	6.500	105	.35
227GS-10	10.00	10.00	3.120	-	5.120	-	-	-	7.370	3.250	-	-	-	-	-	6.500	110	.39
227GS-11	11.00	11.00	3.120	-	6.120	-	-	-	8.370	2.500	-	-	6.000	-	-	8.500	115	.43
227GS-12	12.00	12.00	3.120	-	7.120	-	-	-	9.370	2.500	-	-	6.000	-	-	8.500	120	.47
227GS-13	13.00	13.00	4.620	-	8.120	-	-	-	10.370	2.500	-	-	6.000	-	-	8.500	120	.52
227GS-14	14.00	14.00	4.620	-	9.120	-	-	-	11.370	2.500	-	5.000	9.000	-	-	11.500	115	.56
227GS-15	15.00	15.00	4.620	-	10.120	-	-	-	12.370	2.500	-	5.000	9.000	-	-	11.500	115	.60
227GS-16	16.00	16.00	4.620	-	6.620	8.870	11.120	-	13.370	2.500	-	5.000	9.000	-	-	11.500	115	.64
227GS-17	17.00	17.00	4.620	-	7.620	9.870	12.120	-	14.370	2.500	-	5.000	9.000	-	-	11.500	115	.68
227GS-18	18.00	18.00	4.620	-	8.620	10.870	13.120	-	15.370	2.500	-	5.000	8.500	11.000	-	13.500	110	.73
227GS-19	19.00	19.00	4.620	-	9.620	11.870	14.120	-	16.370	2.500	-	5.000	8.500	11.000	-	13.500	110	.77
227GS-20	20.00	20.00	4.620	-	10.620	12.870	15.120	-	17.370	2.500	-	5.000	8.500	11.000	-	13.500	100	.81
227GS-21	21.00	21.00	4.620	-	11.620	13.870	16.120	-	18.370	2.500	5.000	7.500	11.500	14.000	-	16.500	100	.85
227GS-22	22.00	22.00	4.620	-	12.620	14.870	17.120	-	19.370	2.500	5.000	7.500	11.500	14.000	-	16.500	100	.90
227GS-23	23.00	23.00	4.620	-	11.370	13.620	15.870	18.120	20.370	2.500	5.000	7.500	11.000	13.500	16.000	18.500	87	.94
227GS-24	24.00	24.00	4.620	-	12.370	14.620	16.870	19.120	21.370	2.500	5.000	7.500	11.000	13.500	16.000	18.500	85	.98
227GS-25	25.00	25.00	4.620	10.370	13.370	15.620	17.870	20.120	22.370	2.500	5.000	7.500	13.000	15.500	18.000	20.500	80	1.02
227GS-26	26.00	26.00	4.620	10.370	14.370	16.620	18.870	21.120	23.370	2.500	5.000	7.500	13.000	15.000	18.000	20.500	80	1.08

MTG HOLE DESIGNATION	CABINET SECTION MTG HOLES 10	CHASSIS SECTION MTG HOLES 11
G	$\nabla 100^\circ \times .335 \phi$ FOR #8 FH SCREW	$\phi .172$ THRU $\nabla 100^\circ \times .335 \phi$ FOR #8 FH SCREW
J	$\nabla 100^\circ \times .390 \phi$ FOR #10 FH SCREW	$\phi .193$ THRU $\nabla 100^\circ \times .390 \phi$ FOR #10 FH SCREW



Irvine Technology Center
250 Commerce, Suite 100
Irvine, CA 92602
Tel: (714) 665-4400
Fax: (714) 368-7002
Website: www.jonathanengr.com
Engineer - Production - Integration/ Subassembly - Logistics
United States - Mexico - China - Taiwan

TOLERANCES UNLESS OTHERWISE NOTED				PART NUMBER : 227GS		DESCRIPTION : ALUMINUM 227GS LOAD RATING : 80-120
.XX	.XXX	ANGLES	HOLES	DATE : 02/15/18		
± .01	± .005	± 1°	± .005	COPYRIGHT © 2012 JONATHAN ENGINEERED SOLUTIONS		
SHEET 1 OF 1						