

F

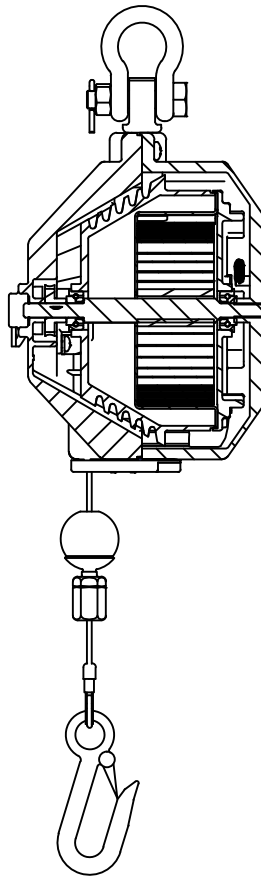
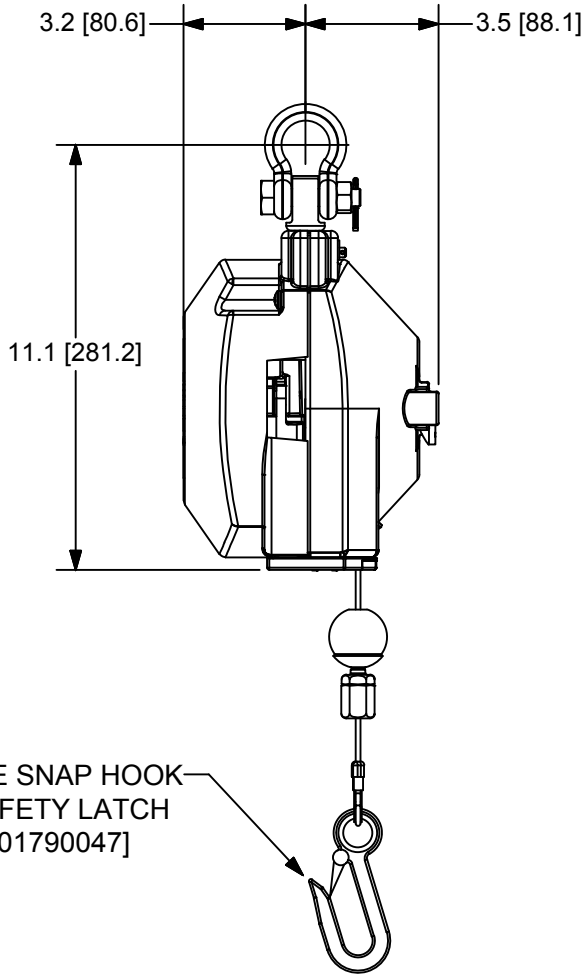
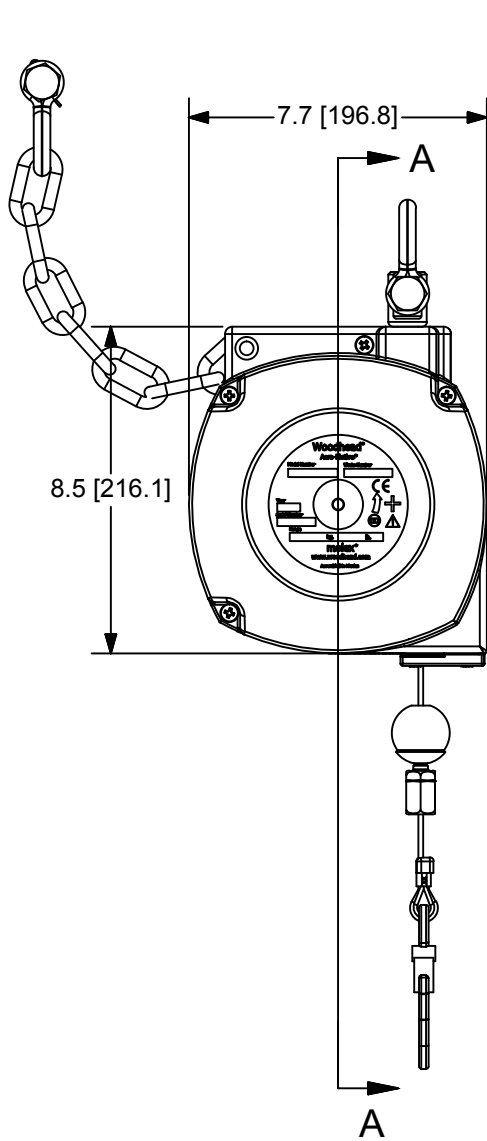
E

D

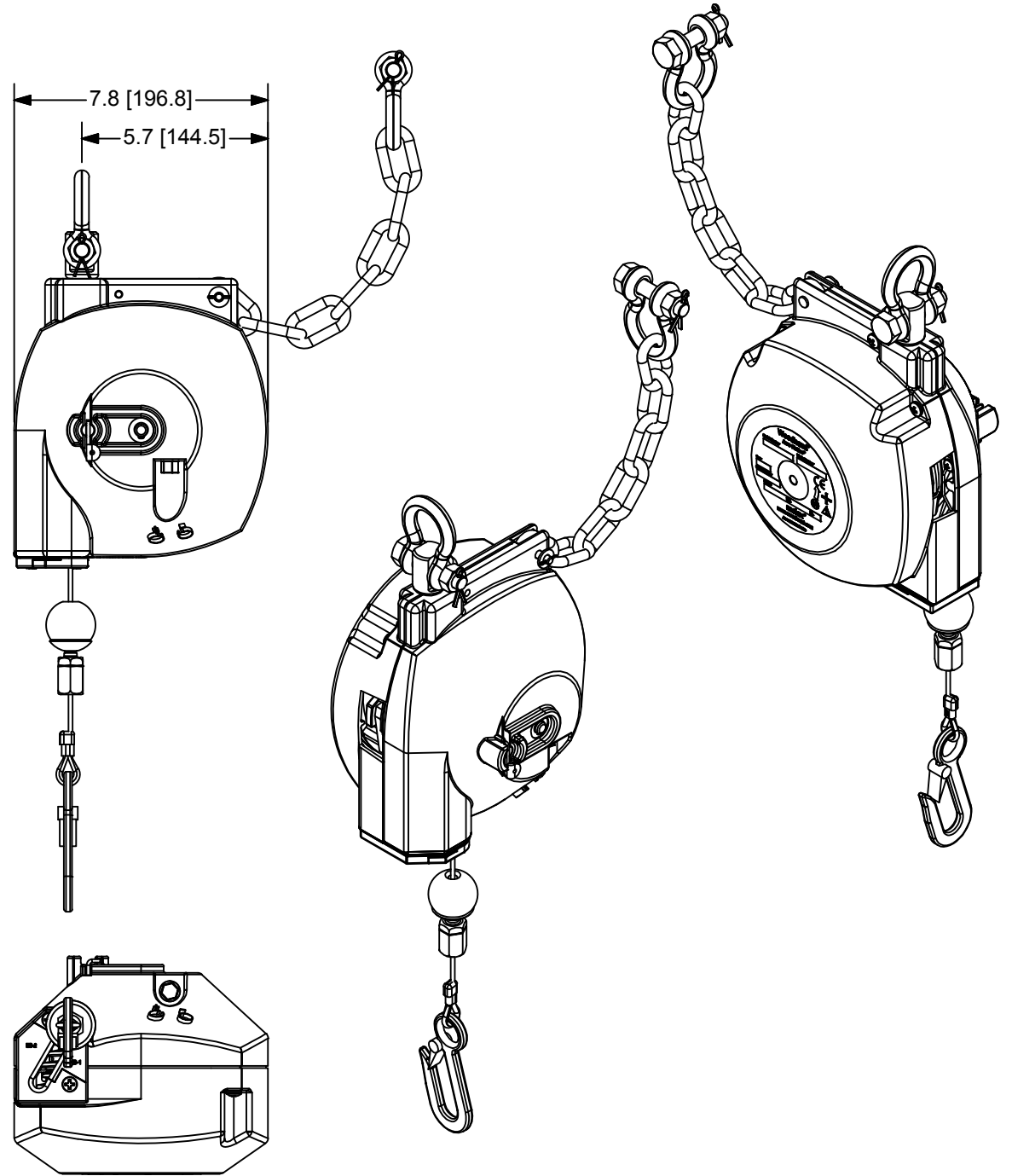
C

B

A



SECTION A-A



NOTES:

1. BALANCERS ARE 100% INSPECTED & PRE-TENSIONED AT FACTORY.
2. HOUSINGS MADE OF ALUMINUM CASTING & ARE POWDER COATED TO MEET HARSH INDUSTRIAL ENVIRONMENTS.
3. ALWAYS READ INSTRUCTIONS MANUAL BEFORE USING BALANCERS.
4. BALANCERS ARE NOT TO BE USED AS RETRACTORS, THEIR MAIN PURPOSE BEING TO BALANCE A LOAD AND NOT TO RETRACT ONE.
5. OVERALL DIMENSIONS ARE FOR REFERENCE ONLY.
6. WHEN MOUNTING BALANCER, ALWAYS MAKE SURE THAT SAFETY PIN WHICH COMES WITH SHACKLE IS INSTALLED & SECURED.
7. ALL BALANCERS ARE EQUIPPED WITH SAFETY CHAIN.

RELEASE TO SALES EC NO: IPG2017-0821 DRWN: VOU 2017/04/28 CHKD: BPATTERS 2017/04/28 APPR: JFMURPHY 2017/05/03			DESCRIPTION REV	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE INCH / MM		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
A		 =0			mm	INCH	DRAWN BY MCHOJECK	DATE 2012/07/24	TITLE EB BALANCER ----- -----					
		 =0		4 PLACES	±---	±---	CHECKED BY BPATTERS	DATE 2017/04/28						
		3 PLACES		±---	±.005	APPROVED BY JFMURPHY	DATE 2017/05/03							
		2 PLACES		±0.13	±.010	molex MOLEX INCORPORATED								
		1 PLACE		±0.25	±.020									
ANGULAR ±.5°				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-130171-004			SHEET NO. 1 OF 2			
						SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

	10	9	8	7	6	5	4	3	2	1					
F											F				
E	BALANCER MODEL		LOAD CAPACITY CHART		CABLE TRAVEL (FOOT /METERS)		BALANCER OPTION: R = RATCHET LOCK BU = UPPER & LOWER BULLARD HOOKS BCU = BULLARD HOOKS & ADJUSTABLE CLAMPS S = CABLE TRAVEL = 1.5 M -SS = STAINLESS STEEL CABLE NC = NYLON COATED CABLE								
			WEIGHT RANGE FOR EACH BALANCER MODEL												
	MATERIAL NUMBER	MODEL NUMBER	LBS.	KGS.	FT.	M.									
	1301710300	25EB	18 - 25	8.2 - 11.4	6.6	2.0	STANDARD BALANCER								
	1301710301	25EBR	18 - 25	8.2 - 11.4	6.6	2.0	STANDARD BAL. W/ RATCHET LOCK								
	1301710311	25EBBU	18 - 25	8.2 - 11.4	6.6	2.0	BALANCER W/UPPER & LOWER BULLARD HOOKS								
1301710318	25EBRBU	18 - 25	8.2 - 11.4	6.6	2.0	BAL. W/UPPER & LOWER BULLARD HOOKS & RATCHET LOCK									
1301710319	25EBBCU	18 - 25	8.2 - 11.4	6.6	2.0	BAL. W/UPPER & LOWER BULLARD HOOKS & ADJ. CLAMPS									
1301710320	25EBNC	18 - 25	8.2 - 11.4	6.6	2.0	STANDARD BAL. W/ NYLON COATED CABLE									
D	1301710302	35EB	25 - 35	11.4 - 15.9	6.6	2.0	STANDARD BALANCER								
	1301710052	35EB-SS	25 - 35	11.4 - 15.9	6.6	2.0	STANDARD BALANCER W/ STAINLESS STEEL CABLE								
	1301710303	35EBR	25 - 35	11.4 - 15.9	6.6	2.0	BALANCER W/ RATCHET LOCK								
	1301710312	35EBBCU	25 - 35	11.4 - 15.9	6.6	2.0	BAL. W/UPPER & LOWER BULLARD HOOKS & ADJ. CLAMPS								
	1301710313	35EBBU	25 - 35	11.4 - 15.9	6.6	2.0	BAL. W/UPPER & LOWER BULLARD HOOKS								
	1301710314	35EBRBU	25 - 35	11.4 - 15.9	6.6	2.0	BAL. W/UPPER & LOWER BULLARD HOOKS & RATCHET LOCK								
	1301710321	35EBNC	25 - 35	11.4 - 15.9	6.6	2.0	STANDARD BALANCER W/ NYLON COATED CABLE								
	1301710304	35EBS	25 - 35	11.4 - 15.9	4.9	1.5	STANDARD BALANCER W/ CABLE TRAVEL 1.5 M								
	1301710305	45EB	35 - 45	15.9 - 20.5	6.6	2.0	STANDARD BALANCER								
1301710306	45EBR	35 - 45	15.9 - 20.5	6.6	2.0	BALANCER W/ RATCHET LOCK									
C	1301710315	45EBBU	35 - 45	15.9 - 20.5	6.6	2.0	BAL. W/UPPER & LOWER BULLARD HOOKS								
	1301710316	45EBRBU	35 - 45	15.9 - 20.5	6.6	2.0	BAL. W/UPPER & LOWER BULLARD HOOKS & RATCHET LOCK								
	1301710322	45EBNC	35 - 45	15.9 - 20.5	6.6	2.0	STANDARD BALANCER W/ NYLON COATED CABLE								
	1301710307	48EBS	35 - 48	15.9 - 21.8	4.9	1.5	STANDARD BALANCER W/ CABLE TRAVEL 1.5 M								
	1301710308	48EBSR	35 - 48	15.9 - 21.8	4.9	1.5	BALANCER W/ RATCHET LOCK & CABLE TRAVEL 1.5 M								
B	1301710309	60EBS	45 - 60	20.5 - 27.3	4.9	1.5	STANDARD BALANCER W/ CABLE TRAVEL 1.5 M								
	1301710310	60EBSR	45 - 60	20.5 - 27.3	4.9	1.5	BALANCER W/ RATCHET LOCK & CABLE TRAVEL 1.5 M								
	1301710317	60EBSBU	45 - 60	20.5 - 27.3	4.9	1.5	BAL. W/UPPER & LOWER BULLARD HOOKS & CABLE TRAVEL 1.5 M								
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										SEE TABLE		SD-130171-004		2 OF 2	
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B															
	10	9	8	7	6	5	4	3	2	1					

Mouser Electronics

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