		No. 200		WE WORK		
	Bidg 1J	, NO. 2222	2, Huancheng Road, Jiac	ling District, S	nangnai, China	
Declaratio	on # OQC2	2580001	0	Dec	laration Date	1/24/2025
Tested Item #	FP-80	20	Multi Dielectric F Medium, Mating		Construction	Belted,
Additional	Items Conform	ning Unde	er this Declaration:			
FP-8020	FP-8021	FP-802				
Poyan	-		at the product(s) list ments of the follow ANSI Z359.1	ing product	-	y with
Poyan	the	require	ments of the follow	ing product	standard(s):	
Poyan	the	require	ANSI Z359.1	ing product	standard(s):	
	Conformity	require	ANSI Z359.1	ing product 1-2021 dance with A X	standard(s): NSI/ISEA 125-2 Level 3	
Level	Conformity Level 1	x Assessm	ANSI Z359.1 nent Method in accord Level 2	ting product 1-2021 dance with A X Lab pe of	standard(s): NSI/ISEA 125-2 Level 3	2014
Level	the Conformity Level 1 1: Poyan Lab le the Scope of	x Assessm	ANSI Z359.1 ANSI Z359.1 Dent Method in accor Level 2 Level 2: Poyan Within the Sco	ting product 1-2021 dance with A X Lab pe of	standard(s): NSI/ISEA 125-2 Level 3	2014 pendent 3rd Party Lab credited to
Level	the Conformity Level 1 1: Poyan Lab de the Scope of andard 17025:2	x Assessm	ANSI Z359.1 ANSI Z359.1 Dent Method in accor Level 2 Level 2: Poyan Within the Sco	ting product 1-2021 dance with A X Lab pe of	standard(s): NSI/ISEA 125-2 Level 3	2014 pendent 3rd Party Lab credited to
Level Outsic ISO/IEC Sta	the Conformity Level 1 1: Poyan Lab de the Scope of andard 17025:2	x Assessm	ANSI Z359.1 ANSI Z359.1 Dent Method in accor Level 2 Level 2: Poyan Within the Sco	ting product 1-2021 dance with A X Lab pe of	standard(s): NSI/ISEA 125-2 Level 3	2014 pendent 3rd Party Lab credited to



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Poyan Test Report							
Test Report Number	PC-2501	Date	1/20/2025	Rev		Rev Date	
Report Prepared For	Poyan	-		-			
Initiated By	Zheng Test Specification ANSI Z359.13-2013 4.7.1, 4.7.2, 4.7.3, 4.8, 4.9, 4.13.1, 4.13.2, 4.13.3					4.7.3, 4.8, 4.9, 4.13.1,	
Base Part #	82608 Description Full Body Harness						
Proposed Part #	N/A	Built By W	hom	Production		BOM	No
Test Request #	PC-2501	Date Rece	ived	1/15/2025	Date	e Complete	1/15/2025
Test Operator	Kaen	Test Opera	itor	Eson			

	Material/Sample Identification				
Sample ID	Description				
80250453	Multi Dielectric FBH-4 D-ring Industry / Construction Mating Buckles				
80250677	Multi Dielectric FBH-4 D-ring Industry / Construction Mating Buckles				
80250890	Multi Dielectric FBH-4 D-ring Industry / Construction Mating Buckles				
80251032	Multi Dielectric FBH-4 D-ring Industry / Construction Mating Buckles				

Test Summary					
Test Specification	Te	st Criteria	Test Result	Pass/Fail	
ANSI Z359.11-2021	Static Strength (Dorsal D-ring)	3600 Lbf ≥ 1 Minute	3635.6 Lbf	Pass	
	Hold Test Torso	Shall Not Release Torso	Did Not Release	Pass	
4.3.5	Adjuster Slippage	Slippage \leq 1"	0.23"	Pass	
	Tear Distance (Buckle)	Shall Not Tear > 1"	Did Not Tear Through	Pass	
	Tearing (Straps)	Shall Not Show Any Tearing	Did Not Tear	Pass	
	Static Strength (Dorsal D-ring)	3600 Lbf \geq 1 Minute	3640.0 Lbf	Pass	
ANSI Z359.11-2021	Hold Test Torso	Shall Not Release Torso	Did Not Release	Pass	
4.3.5	Adjuster Slippage	Slippage \leq 1"	0.33"	Pass	
	Tear Distance (Buckle)	Shall Not Tear > 1"	Did Not Tear Through	Pass	
	Tearing (Straps)	Shall Not Show Any Tearing	Did Not Tear	Pass	
	Static Strength (Dorsal D-ring)	3600 Lbf \geq 1 Minute	3604.0 Lbf	Pass	
ANSI Z359.11-2021	Hold Test Torso	Shall Not Release Torso	Did Not Release	Pass	
4.3.5	Adjuster Slippage	Slippage < 1"	0.31"	Pass	
	Tear Distance (Buckle)	Shall Not Tear > 1"	Did Not Tear Through	Pass	
	Tearing (Straps)	Shall Not Show Any Tearing	Did Not Tear	Pass	



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FallTech Test Report						
Test Report No.	PC-2501	Rpt. Date 1/20/2025	Rpt. Rev	Rev Date		
Report Prepared For	Poyan					
Initiated By	Zheng Test Specification(s) ANSI Z359.11-2021: 4.3.3, 4.3.4					
Part No.	8001		Part No. Revision C			
Part Description	Multi Dielectric FBH-4 D-	ring Industry / Construction	Mating Buckles			
Test Request No.	PC-2501		Date Complete	1/24/2025		
		Test Summary				
Test Specification	Tes	t Criteria	Test Result	Pass/Fail		
ANSI Z359.11-2021	Static Strength (Side D-rings)	3600 Lbf \geq 1 Minute	3665.6 Lbf	Pass		
	Hold Test Torso	Shall Not Release Torso	Did Not Release	Pass		
4.3.5	Adjuster Slippage	Slippage ≤ 1 "	0.0"	Pass		
	Tear Distance (Buckle)	Shall Not Tear > 1"	Did Not Tear Through	Pass		
	Tearing (Straps)	Shall Not Show Any Tearing	Did Not Tear	Pass		
	Static Strength (Side D-rings)	3600 Lbf \geq 1 Minute	3650.7 Lbf	Pass		
ANSI Z359.11-2021	Hold Test Torso	Shall Not Release Torso	Did Not Release	Pass		
4.3.5	Adjuster Slippage	Slippage ≤ 1"	0.0"	Pass		
	Tear Distance (Buckle)	Shall Not Tear > 1"	Did Not Tear Through	Pass		
	Tearing (Straps)	Shall Not Show Any Tearing	Did Not Tear	Pass		
	Static Strength (Side D-rings)	3600 Lbf \geq 1 Minute	3660.1 Lbf	Pass		
ANSI Z359.11-2021	Hold Test Torso	Shall Not Release Torso	Did Not Release	Pass		
4.3.5	Adjuster Slippage	Slippage < 1"	0.0"	Pass		
	Tear Distance (Buckle)	Shall Not Tear > 1"	Did Not Tear Through	Pass		
	Tearing (Straps)	Shall Not Show Any Tearing	Did Not Tear	Pass		
	Dynamic Performance Dorsal D-ring (Feet First)	Peak Impact Load ≥ 3600 Lbf	4552.3 Lbf	Pass		
ANSI Z359.11-2021	Fall Arrest	Shall Not Release Torso	Did Not Release	Pass		
4.3.3	Post Drop Angle	Angle at Rest ≤ 30°	3.7°	Pass		
	Impact Indicator	One Indicator Shall Deploy	Permanently Deployed	Pass		
	Harness Stretch	Shall Not Exceed 18"	11.6"	Pass		
	Dynamic Performance Dorsal D-ring (Feet First)	Peak Impact Load 2 3600 Lbf	4406.7 Lbf	Pass		
ANSI Z359.11-2021	Fall Arrest	Shall Not Release Torso	Did Not Release	Pass		
4.3.3	Post Drop Angle	Angle at Rest ≤ 30°	3.3°	Pass		
	Impact Indicator	One Indicator Shall Deploy	Permanently Deployed	Pass		
	Harness Stretch	Shall Not Exceed 18"	10.3"	Pass		
	Dynamic Performance Dorsal D-ring (Feet First)	Peak Impact Load > 3600 Lbf	· /37/01bf			
ANSI Z359.11-2021	Fall Arrest	Shall Not Release Torso	Did Not Release	Pass		
4.3.3	Post Drop Angle	Angle at Rest < 30°	2.9°	Pass		
	Impact Indicator	One Indicator Shall Deploy	Permanently Deployed	Pass		
	Harness Stretch	Shall Not Exceed 18"	9.8"	Pass		
	1	ſ	1	L		



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			st Report			
est Report No.	PC-2501	Rpt. Date	1/20/2025	Rpt. Rev		Rev Date
Report Prepared For	Poyan	1		-		
nitiated By	Zheng Test Specification(s)			ANSI Z359.11-2021: 4.3.3, 4.3.4, 4.3.5, 4.		
Part No.	8127BM		Part No. Revision		С	
Part Description	Multi Dielectric FBH-4 D-	ring Industry /	Construction I	Mating Buckles		-
rest Request No.	PC-2501	Date Complete		1/24/2025		
		Test Summa	ary Continue	d		
Test Specification	Test Criteria			Test R	Result	Pass/Fail
ANSI Z359.11-2021	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact 2 or 72" Free Fa	- '	72" Fr 3337.	Pass	
4.3.4	Fall Arrest	Shall Not Release Torso Did Not Release				Pass
4.0.4	Post Drop Angle	Angle at Rest	<u><</u> 30°	3.5°		Pass
	Impact Indicator	One Indicator Shall Deploy		Permanently Deployed		Pass
ANSI Z359.11-2021	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact ≥ 3,600 Lbf or 72" Free Fall		72" Fr 2082.		Pass
4.3.4	Fall Arrest	Shall Not Rele	ease Torso	Did Not	Release	Pass
	Post Drop Angle	Angle at Rest	< 30°	5.1	L°	Pass
	Impact Indicator	One Indicator Shall Deploy		Permanently Deployed		Pass
ANSI Z359.11-2021	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact 2 or 72" Free Fa	- ·	0 Lbf 72" Free fall 2803.8 Lbf		Pass
4.3.4	Fall Arrest	Shall Not Release Torso		Did Not	Release	Pass
	Post Drop Angle	gle Angle at Rest < 30°		4.4°		Pass
	Impact Indicator	One Indicator Shall Deploy		Permanently Deployed		Pass
ANSI Z359.11-2021 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Fall Arrest Indicator Shall Deploy		Visibly and Permanently Deployed		Pass
ANSI Z359.11-2021 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Indicator Shal		Visibly and P Deplo	•	Pass
ANSI Z359.11-2021 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Indicator Shal		Visibly and P Deplo	,	Pass

Conclusion

Based upon the samples provided to the Lab:

The samples meets the requirements of ANSI Z359.11-2021





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