

<b>CERTIFICATION TESTING</b>	
<b>EN - 1078</b>	
<b>Report</b>	<b>Code:</b> DBX V 3.0AllMtn – EN – 160916 – L 60 Emission date: 16 September 2016
<b>Client</b>	Name: Leatt® Corporation Address: No. 50 Kiepersol Crescent- Atlas Gardens Atlas Gardens Cape Town Republic of South Africa
<b>Sample</b>	Helmet model: <b>DBX 3.0 AllMtn</b> Certification n°: * Batch n°: * Date Batch: * Arrival date: 14/Sept/2016 Testing date: 15/Sept/2016
<b>Helmet Size:</b>	<b>Large Shell (59-63)</b>
	<b>Tests with head form M (60)</b> <b>Smallest head form for Retention system strength &amp; ease of release M (60)</b>

<b>Internal Id:</b> 16-1950	<b>Helmet Client Id:</b> DBX 3.0 AllMtn	<b>Sticker n°:</b> **
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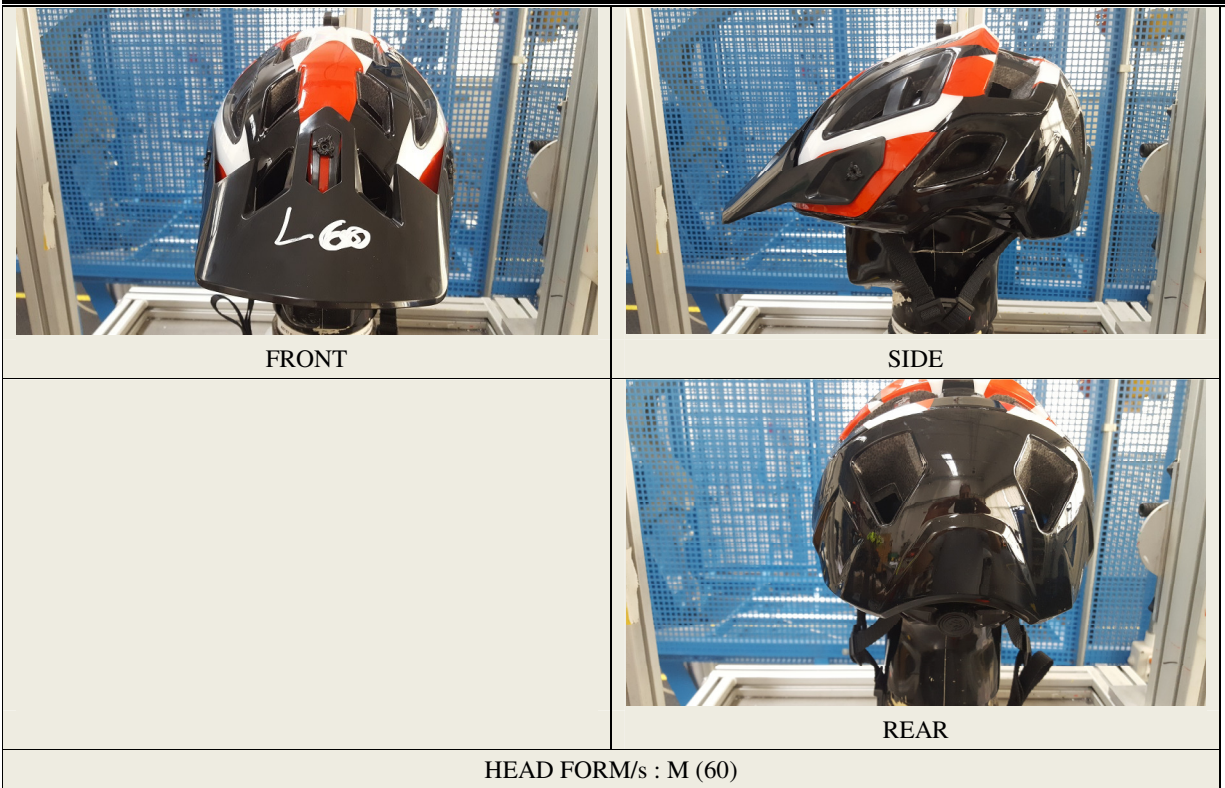
<b>CONSTRUCTION</b>		Ref.: S4.2/4.3/4.6/6/7	
Reference		Result [Pass / Fail]	
S4.2	General	PASS	
S4.3	Field of Vision: Lateral vision – 105°	PASS	
	Upper vision – 25°	PASS	
	Lower vision – 45°	NAP	
S4.5	Durability	PASS	
S4.6	Retention system		
S4.6.1	Construction	PASS	
S4.6.2	Chin Straps	PASS	
S4.6.3	Fastening Devices	PASS	
S4.6.4	Colour	PASS	
S6	Marking	PASS (*)	
S7	Instructions Book	PASS (*)	

(\*) See Helmet Technical Specification.

**DBX 3.0 AllMtn**

Ref.:

S5.4.1



**INSPECTION AND DETERMINATION OF MASS**

Ref.: S4.6.2 / S5.2

**Retention System Width : 16 mm (not less than 15mm)**

**Mass**

Internal ID		Mass [g]	Average <sup>(*)</sup> [g]
16-1950	DBX 3.0 AllMtn	402	<b>400</b>
16-1951	DBX 3.0 AllMtn	408	
16-1952	DBX 3.0 AllMtn	404	
16-1953	DBX 3.0 AllMtn	404	

(\*) rounded off to the nearest 10g

**Internal Id: 16-1950      Helmet Client Id: DBX3.0 AllMtn      Sticker n°: \*\***
**RETENTION SYSTEM EFFECTIVENESS**      Ref.: S4.6.6; 5.6

Size	H.F.	Chin strap	Result [Pass / Fail]
L(59-63)	M	MICRO	<b>Pass</b>

**SHOCK ABSORBING CAPACITY**      Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
L(59-63)	M	<b>+50</b>	Top	KERB	4.62	115
			Front	FLAT	5.43	170

**Internal Id: 16-1951      Helmet Client Id: DBX3.0 AllMtn      Sticker n°: \*\***
**SHOCK ABSORBING CAPACITY**      Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
L(59-63)	M	<b>-20</b>	Side L	FLAT	5.42	144
			Top	KERB	4.61	95

**RETENTION SYSTEM STRENGTH**      Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 30 [mm]	Static Ext. ≤ 25 [mm]
L(59-63)	M	MICRO	<b>27</b>	<b>10</b>

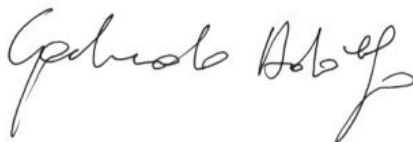
**Internal Id: 16-1952      Helmet Client Id: DBX3.0 AllMtn      Sticker n°: \*\***
**SHOCK ABSORBING CAPACITY**      Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
L(59-63)	M	<b>UV/Wet</b>	Rear	KERB	4.61	98
			Front	FLAT	5.43	177

**RETENTION SYSTEM STRENGTH**      Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 30 [mm]	Static Ext. ≤ 25 [mm]
L(59-63)	M	MICRO	<b>28</b>	<b>9</b>

**Min Speed** ≥ 5,42 m/s (Flat Anvil) // Min Speed ≥ 4,57 m/s (Kerbstone Anvil)

**Laboratory Technician  
(Adolfo Garlando)**

**Laboratory Manager  
(Juan Pablo Cuesta)**


<b>CERTIFICATION TESTING</b>	
<b>EN - 1078</b>	
<b>Report</b>	<b>Code:</b> DBX V 3.0AllMtn – EN – 160916 – XL62 Emission date: 16 September 2016
<b>Client</b>	Name: Leatt® Corporation Address: No. 50 Kiepersol Crescent- Atlas Gardens Atlas Gardens Cape Town Republic of South Africa
<b>Sample</b>	Helmet model: <b>DBX 3.0 AllMtn</b> Certification n°: * Batch n°: * Date Batch: * Arrival date: 14/Sept/2016 Testing date: 15/Sept/2016
<b>Helmet Size:</b>	<b>Large Shell (59-63)</b>
	<b>Tests with head form O (62)</b> <b>Smallest head form for Retention system strength &amp; ease of release M (60)</b>

<b>Internal Id:</b> 16-1946	<b>Helmet Client Id:</b> DBX 3.0 AllMtn	<b>Sticker n°:</b> **
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<b>CONSTRUCTION</b>		Ref.: S4.2/4.3/4.6/6/7	
Reference		Result [Pass / Fail]	
S4.2	General	PASS	
S4.3	Field of Vision: Lateral vision – 105°	PASS	
	Upper vision – 25°	PASS	
	Lower vision – 45°	NAP	
S4.5	Durability	PASS	
S4.6	Retention system		
S4.6.1	Construction	PASS	
S4.6.2	Chin Straps	PASS	
S4.6.3	Fastening Devices	PASS	
S4.6.4	Colour	PASS	
S6	Marking	PASS (*)	
S7	Instructions Book	PASS (*)	

(\*) See Helmet Technical Specification.



INSPECTION AND DETERMINATION OF MASS			Ref.: S4.6.2 / S5.2
<b>Retention System Width : 16 mm (not less than 15mm)</b>			
<b>Mass</b>			
Internal ID		Mass [g]	Average <sup>(*)</sup> [g]
16-1946	DBX 3.0 AllMtn	404	<b>400</b>
16-1947	DBX 3.0 AllMtn	404	
16-1948	DBX 3.0 AllMtn	400	
16-1949	DBX 3.0 AllMtn	404	

(\*) rounded off to the nearest 10g

**Internal Id: 16-1946      Helmet Client Id: DBX3.0 AllMtn      Sticker n°: \*\***

**RETENTION SYSTEM EFFECTIVENESS** Ref.: S4.6.6; 5.6

Size	H.F.	Chin strap	Result [Pass / Fail]
L(60-63)	M	MICRO	<b>Pass</b>

**SHOCK ABSORBING CAPACITY** Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
L(60-63)	O	<b>+50</b>	Top	KERB	4.65	113
			Rear	FLAT	5.43	164

**Internal Id: 16-1947      Helmet Client Id: DBX3.0 AllMtn      Sticker n°: \*\***

**SHOCK ABSORBING CAPACITY** Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
L(60-63)	O	<b>-20</b>	Side L	FLAT	5.46	146
			Top	KERB	4.65	98

**RETENTION SYSTEM STRENGTH** Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 30 [mm]	Static Ext. ≤ 25 [mm]
L(60-63)	M	MICRO	<b>27</b>	<b>10</b>

**Internal Id: 16-1948      Helmet Client Id: DBX3.0 AllMtn      Sticker n°: \*\***

**SHOCK ABSORBING CAPACITY** Ref.: S4.4; 5.3; 5.4

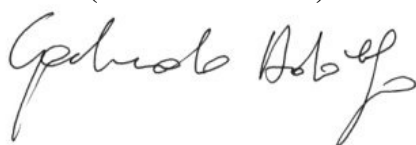
Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
L(60-63)	O	<b>UV/Wet</b>	Top	FLAT	5.52	147
			Side R	KERB	4.66	122

**RETENTION SYSTEM STRENGTH** Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 30 [mm]	Static Ext. ≤ 25 [mm]
L(60-63)	M	MICRO	<b>27</b>	<b>11</b>

**Min Speed** ≥ 5,42 m/s (Flat Anvil) // Min Speed ≥ 4,57 m/s (Kerbstone Anvil)

**Laboratory Technician**  
**(Adolfo Garlando)**



**Laboratory Manager**  
**(Juan Pablo Cuesta)**



<b>CERTIFICATION TESTING</b>	
<b>EN - 1078</b>	
<b>Report</b>	<b>Code:</b> DBX V 3.0AllMtn – EN – 160916 – M 57 Emission date: 16 September 2016
<b>Client</b>	Name: Leatt® Corporation Address: No. 50 Kiepersol Crescent- Atlas Gardens Atlas Gardens Cape Town Republic of South Africa
<b>Sample</b>	Helmet model: <b>DBX 3.0 AllMtn</b> Certification n°: * Batch n°: * Date Batch: * Arrival date: 14/Sept/2016 Testing date: 15/Sept/2016
<b>Helmet Size:</b>	<b>Medium Shell (55-59)</b>
	<b>Tests with head form J (57)</b> <b>Smallest head form for Retention system strength &amp; ease of release G (56)</b>

<b>Internal Id:</b> 16-1954	<b>Helmet Client Id:</b> DBX 3.0 AllMtn	<b>Sticker n°:</b> **
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<b>CONSTRUCTION</b>		Ref.: S4.2/4.3/4.6/6/7	
Reference		Result [Pass / Fail]	
S4.2	General	PASS	
S4.3	Field of Vision: Lateral vision – 105°	PASS	
	Upper vision – 25°	PASS	
	Lower vision – 45°	PASS	
S4.5	Durability	PASS	
S4.6	Retention system		
S4.6.1	Construction	PASS	
S4.6.2	Chin Straps	PASS	
S4.6.3	Fastening Devices	PASS	
S4.6.4	Colour	PASS	
S6	Marking	PASS (*)	
S7	Instructions Book	PASS (*)	

(\*) See Helmet Technical Specification.

DBX 3.0 AllMtn		Ref.:	S5.4.1
			
FRONT	SIDE		
			
	REAR		
HEAD FORM/s : G (56) & K (58)			

INSPECTION AND DETERMINATION OF MASS			Ref.:	S4.6.2 / S5.2
<b>Retention System Width : 16 mm (not less than 15mm)</b>				
<b>Mass</b>				
Internal ID		Mass [g]	Average <sup>(*)</sup> [g]	
16-1954	DBX 3.0 AllMtn	374	<b>370</b>	
16-1955	DBX 3.0 AllMtn	374		
16-1956	DBX 3.0 AllMtn	374		
16-1957	DBX 3.0 AllMtn	376		

(\*) rounded off to the nearest 10g



**Internal Id: 16-1954      Helmet Client Id: DBX3.0 AllMtn      Sticker n°: \*\***
**RETENTION SYSTEM EFFECTIVENESS**      Ref.: S4.6.6; 5.6

Size	H.F.	Chin strap	Result [Pass / Fail]
M(55-59)	G	MICRO	<b>Pass</b>

**SHOCK ABSORBING CAPACITY**      Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
M(55-59)	J	<b>+50</b>	Side L	KERB	4.57	86
			Rear	FLAT	5.45	133

**Internal Id: 16-1955      Helmet Client Id: DBX3.0 AllMtn      Sticker n°: \*\***
**SHOCK ABSORBING CAPACITY**      Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
M(55-59)	J	<b>-20</b>	Top	FLAT	5.43	132
			Rear	KERB	4.58	105

**RETENTION SYSTEM STRENGTH**      Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 30 [mm]	Static Ext. ≤ 25 [mm]
M(55-59)	G	MICRO	<b>27</b>	<b>10</b>

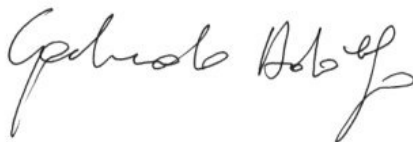
**Internal Id: 16-1956      Helmet Client Id: DBX3.0 AllMtn      Sticker n°: \*\***
**SHOCK ABSORBING CAPACITY**      Ref.: S4.4; 5.3; 5.4

Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
M(55-59)	J	<b>UV/Wet</b>	Front	KERB	4.58	92
			Rear	FLAT	5.42	141

**RETENTION SYSTEM STRENGTH**      Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 30 [mm]	Static Ext. ≤ 25 [mm]
M(55-59)	G	MICRO	<b>28</b>	<b>9</b>

**Min Speed** ≥ 5,42 m/s (Flat Anvil) // Min Speed ≥ 4,57 m/s (Kerbstone Anvil)

**Laboratory Technician**  
**(Adolfo Garlando)**

**Laboratory Manager**  
**(Juan Pablo Cuesta)**


<b>CERTIFICATION TESTING</b>	
<b>EN - 1078</b>	
<b>Report</b>	<b>Code:</b> DBX V 3.0AllMtn – EN – 160916 – S 54 Emission date: 16 September 2016
<b>Client</b>	Name: Leatt® Corporation Address: No. 50 Kiepersol Crescent- Atlas Gardens Atlas Gardens Cape Town Republic of South Africa
<b>Sample</b>	Helmet model: <b>DBX 3.0 AllMtn</b> Certification n°: * Batch n°: * Date Batch: * Arrival date: 14/Sept/2016 Testing date: 15/Sept/2016
<b>Helmet Size:</b>	<b>Small Shell (51-55)</b>
	<b>Tests with head form E (54)</b> <b>Smallest head form for Retention system strength &amp; ease of release C (52)</b>

<b>Internal Id:</b> 16-1958	<b>Helmet Client Id:</b> DBX3.0 AllMtn	<b>Sticker n°:</b> **
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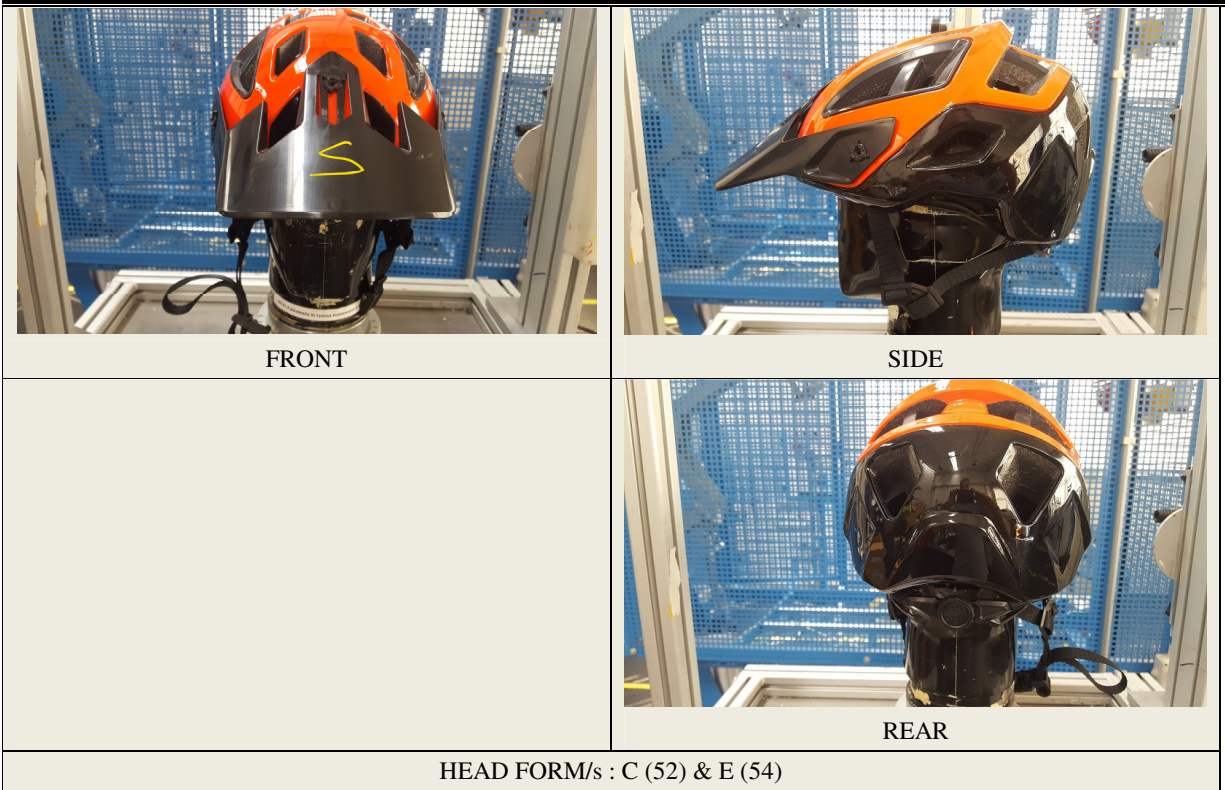
<b>CONSTRUCTION</b>		Ref.: S4.2/4.3/4.6/6/7	
Reference		Result [Pass / Fail]	
S4.2	General	PASS	
S4.3	Field of Vision: Lateral vision – 105°	PASS	
	Upper vision – 25°	PASS	
	Lower vision – 45°	NAP	
S4.5	Durability	PASS	
S4.6	Retention system		
S4.6.1	Construction	PASS	
S4.6.2	Chin Straps	PASS	
S4.6.3	Fastening Devices	PASS	
S4.6.4	Colour	PASS	
S6	Marking	PASS (*)	
S7	Instructions Book	PASS (*)	

(\*) See Helmet Technical Specification.

**DBX 3.0 AllMtn**

Ref.:

S5.4.1



**INSPECTION AND DETERMINATION OF MASS**

Ref.: S4.6.2 / S5.2

**Retention System Width : 16 mm (not less than 15mm)**

**Mass**

Internal ID		Mass [g]	Average <sup>(*)</sup> [g]
16-1958	DBX 3.0 AllMtn	366	<b>360</b>
16-1959	DBX 3.0 AllMtn	358	
16-1960	DBX 3.0 AllMtn	358	
16-1961	DBX 3.0 AllMtn	358	

(\*) rounded off to the nearest 10g

<b>Internal Id:</b> 16-1958	<b>Helmet Client Id:</b> DBX3.0 AllMtn	<b>Sticker n°:</b> **
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<b>RETENTION SYSTEM EFFECTIVENESS</b>	Ref.:	S4.6.6; 5.6
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Size	H.F.	Chin strap	Result [Pass / Fail]
S(51-55)	C	MICRO	<b>Pass</b>

<b>SHOCK ABSORBING CAPACITY</b>	Ref.:	S4.4; 5.3; 5.4
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Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
S(51-55)	E	<b>+50</b>	Air Vent Rear R	KERB	4.59	91
			Front	FLAT	5.52	179

<b>Internal Id:</b> 16-1959	<b>Helmet Client Id:</b> DBX3.0 AllMtn	<b>Sticker n°:</b> **
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<b>SHOCK ABSORBING CAPACITY</b>	Ref.:	S4.4; 5.3; 5.4
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Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
S(51-55)	E	<b>-20</b>	Top	FLAT	5.52	139
			Rear	KERB	4.57	103

<b>RETENTION SYSTEM STRENGTH</b>	Ref.:	S4.6.5; 5.5
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Size	H.F.	Chin strap	Dynamical Ext. ≤ 30 [mm]	Static Ext. ≤ 25 [mm]
S(51-55)	C	MICRO	<b>26</b>	<b>8</b>

<b>Internal Id:</b> 16-1960	<b>Helmet Client Id:</b> DBX3.0 AllMtn	<b>Sticker n°:</b> **
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<b>SHOCK ABSORBING CAPACITY</b>	Ref.:	S4.4; 5.3; 5.4
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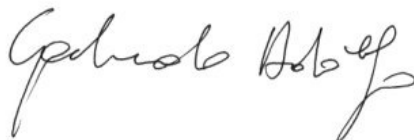
Size	Headform	Condit. [°C]	Impact point	Anvil	Min Speed [m/s]	Decel. ≤ 250 [g]
S(51-55)	E	<b>UV/Wet</b>	Air Vent Rear L	KERB	4.60	85
			Top	FLAT	5.52	156

<b>RETENTION SYSTEM STRENGTH</b>	Ref.:	S4.6.5; 5.5
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Size	H.F.	Chin strap	Dynamical Ext. ≤ 30 [mm]	Static Ext. ≤ 25 [mm]
S(51-55)	C	MICRO	<b>25</b>	<b>12</b>

**Min Speed** ≥ 5,42 m/s (Flat Anvil) // Min Speed ≥ 4,57 m/s (Kerbstone Anvil)

**Laboratory Technician**  
(Adolfo Garlando)



**Laboratory Manager**  
(Juan Pablo Cuesta)



