

<b>TESTS FOR BICYCLE HELMETS IN ACCORDING CPSC 16 CFR Part 1203</b>	
<b>Report</b>	<b>Code:</b> DBX 3.0 HD CPSC 180411 Emission date: 11/04/18
<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 DH</b> Certification n°: Stickers from n°: to n°: Batch n°: Arrival date: 30/03/18 Testing date: 11/04/18

<b>GENERAL SPECIFICATION TEST</b>			
<i>Internal Identification Test: CP01</i>			
<b>Helmet Internal Id:</b>	<b>18-0649</b>		
<b>Helmet Client Id:</b>	<b>DBX 3.0 DH</b>		
<b>Helmet Size:</b>	<b>L-59-60</b>		
Reference	General Specifications	Result	
		Pass	Fail
1203.5	Construction requirements - projections	X	
1203.6	Labeling and instructions		X
1203.14	Peripheral vision: Lateral visual clearance $\geq 105^\circ$	X	
1203.11	Extent of protection	X	

Note: FT 60



FRONT VIEW



SIDE VIEW



REAR VIEW



INSTRUCTIONS BOOK



MARKING

### Instruments System check

SYSTEMS CHECK	TRIAL DROP	DROP HEIGHT (cm)	VEL. (m/s)	PEAK g	TEST RECORD	
PRETEST	1	141	5.42	401	SLUG	1
	2	141	5.43	409	SLUG	1
	3	140	5.45	413	SLUG	1
PRETEST AVERAGE		xxxxxxx	xxxxxxx	408		xxxxxx
POST TEST	1	144	5.43	410	SLUG	1
	2	144	5.44	414	SLUG	1
	3	148	5.48	406	SLUG	1
POSTTEST AVERAGE		xxxxxxx	xxxxxxx	410		xxxxxxx
DIFFERENCE BETWEEN PRETEST AND POST TEST AVERAGES				2		

1)DIFFERENCE BETWEEN PRETEST AND POST TEST WITHIN THE RANGE OF 380 g TO 425 g

2)THE DIFFERENCE BETWEEN PRETEST AND POST TEST NOT BE GREATER THAN 20 g

### TEST PERFORMANCE ACCORDING TO

#### 1203-17(1) Instruments System check

Marc 10, 1998

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
Helmet Internal Id: 18-0649			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
L	ISO M	Front	HEMI	+53	4.81	98
		Side R	HEMI		4.82	100
		Side L	FLAT		6.20	189
		Rear	FLAT		6.20	124
Helmet Internal Id: 18-0650			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
L	ISO M	Front	FLAT	-17	6.22	190
		Side R	FLAT		6.20	202
		Side L	HEMI		4.80	119
		Rear	HEMI		4.80	102

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
<b>Helmet Internal Id: 18-0651</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
L	ISO M	Front	HEMI	AMB	4.80	105
		Side R	HEMI		4.80	122
		Side L	FLAT		6.20	185
		Rear	FLAT		6.20	120
<b>Helmet Internal Id: 18-0652</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
L	ISO M	Front	FLAT	WET	6.20	149
		Side R	FLAT		6.20	196
		Side L	HEMI		4.82	122
		Rear	HEMI		4.80	109

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
<b>Helmet Internal Id: 18-0653</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
L	ISO M	Front	CURB	+53	4.80	139
		Side R				
		Side L				
		Rear				
<b>Helmet Internal Id: 18-0654</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
L	ISO M	Front		-17		
		Side R	CURB		4.80	157
		Side L				
		Rear				

**IMPACT ATTENUATION TEST**

*Internal Identification Test: CP02* Ref. 1203.17

**Helmet Internal Id: 18-0655**      **Helmet Client Id: DBX 3.0 DH**

Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
L	ISO M	Front		AMB		
		Side R				
		Side L	CURB		4.80	107
		Rear				

**Helmet Internal Id: 18-0656**      **Helmet Client Id: DBX 3.0 DH**

Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
L	ISO M	Front		WET		
		Side R				
		Side L				
		Rear	CURB		4.82	105

**DYNAMIC STRENGTH OF RETENTION SYSTEM TEST**

*Internal Identification Test: CP03* Ref. 1203.16

Helmet DBX 3.0 HD					Extension
Sticker n°	Helmet Internal Id	Helmet Client Id	Size	Chin strap	Dinamical ≤ 30 [mm]
	18-0649	DBX 3.0 DH	60	Fidlock buckle	22
	18-0650	DBX 3.0 DH	60	Fidlock buckle	23
	18-0651	DBX 3.0 DH	60	Fidlock buckle	21
	18-0652	DBX 3.0 DH	60	Fidlock buckle	25

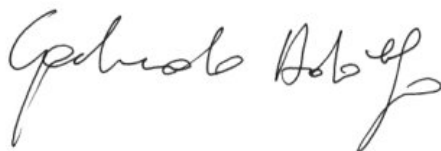
**POSITIONAL STABILITY TEST (ROLL OFF RESISTANCE)**

*Internal Identification Test: CP04* Ref. 1203.15

**Helmet Internal Id: 18-0655**      **Helmet Client Id: DBX 3.0 DH**

Sticker n°	Helmet Size	Chin strap	Result	
			Pass	Fail
	L	Fidlock buckle	X	

**Laboratory Technician**  
(Adolfo Garlando)



**Laboratory Manager**  
(Juan Pablo Cuesta)



<b>TESTS FOR BYCICLE HELMETS IN ACCORDING CPSC 16 CFR Part 1203</b>	
<b>Report</b>	<b>Code:</b> DBX 3.0 HD CPSC 180411 Emission date: 11/04/18
<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 DH</b> Certification n°: Stickers from n°: to n°: Batch n°: Arrival date: 30/03/18 Testing date: 11/04/18

<b>GENERAL SPECIFICATION TEST</b>			
<i>Internal Identification Test: CP01</i>			
<b>Helmet Internal Id:</b>	<b>18-0641</b>		
<b>Helmet Client Id:</b>	<b>DBX 3.0 DH</b>		
<b>Helmet Size:</b>	<b>M 57-58</b>		
Reference	General Specifications	Result	
		Pass	Fail
1203.5	Construction requirements - projections	X	
1203.6	Labeling and instructions		X
1203.14	Peripheral vision: Lateral visual clearance $\geq 105^\circ$	X	
1203.11	Extent of protection	X	

Note: HF 57



FRONT VIEW



SIDE VIEW



REAR VIEW



LABELING

INSTRUCTIONS BOOK



MARKING

### Instruments System check

SYSTEMS CHECK	TRIAL DROP	DROP HEIGHT (cm)	VEL. (m/s)	PEAK g	TEST RECORD	
PRETEST	1	142	5.42	410	SLUG	1
	2	146	5.44	399	SLUG	1
	3	140	5.44	410	SLUG	1
PRETEST AVERAGE		xxxxxxx	xxxxxxx	406		xxxxxx
POST TEST	1	140	5.44	400	SLUG	1
	2	146	5.44	410	SLUG	1
	3	145	5.48	416	SLUG	1
POSTTEST AVERAGE		xxxxxxx	xxxxxxx	408		xxxxxxx
DIFFERENCE BETWEEN PRETEST AND POST TEST AVERAGES				2		

1)DIFFERENCE BETWEEN PRETEST AND POST TEST WITHIN THE RANGE OF 380 g TO 425 g

2)THE DIFFERENCE BETWEEN PRETEST AND POST TEST NOT BE GREATER THAN 20 g

### TEST PERFORMANCE ACCORDING TO

#### 1203-17(1) Instruments System check

Marc 10, 1998

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
<b>Helmet Internal Id: 18-0657</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front	FLAT	+53	6.20	151
		Side R	FLAT		6.21	177
		Side L	HEMI		4.83	95
		Rear	HEMI		4.86	96
<b>Helmet Internal Id: 18-0658</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front	HEMI	-17	4.80	98
		Side R	HEMI		4.83	150
		Side L	FLAT		6.20	161
		Rear	FLAT		6.20	132



IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
<b>Helmet Internal Id: 18-0659</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front	FLAT	AMB	6.21	154
		Side R	FLAT		6.20	173
		Side L	HEMI		4.82	99
		Rear	HEMI		4.86	79
<b>Helmet Internal Id: 18-0660</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front	HEMI	WET	4.82	85
		Side R	HEMI		4.81	95
		Side L	FLAT		6.21	170
		Rear	FLAT		6.20	114

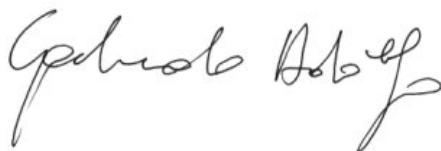
IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
<b>Helmet Internal Id: 18-0661</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front	CURB	+53	4.85	88
		Side R				
		Side L				
		Rear				
<b>Helmet Internal Id: 18-0662</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front		-17		
		Side R	CURB		4.82	121
		Side L				
		Rear				

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
Helmet Internal Id: 18-0663			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front		AMB		
		Side R				
		Side L	CURB		4.82	125
		Rear				
Helmet Internal Id: 18-0664			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front		WET		
		Side R				
		Side L				
		Rear	CURB		4.80	110

DYNAMIC STRENGTH OF RETENTION SYSTEM TEST					
<i>Internal Identification Test: CP03</i>					Ref. 1203.16
Helmet DBX 3.0 HD					Extension
Sticker n°	Helmet Internal Id	Helmet Client Id	Size	Chin strap	Dinamical ≤ 30 [mm]
	18-0657	DBX 3.0 DH	57	Fidlock buckle	24
	18-0658	DBX 3.0 DH	57	Fidlock buckle	23
	18-0659	DBX 3.0 DH	57	Fidlock buckle	23
	18-0660	DBX 3.0 DH	57	Fidlock buckle	25

POSITIONAL STABILITY TEST (ROLL OFF RESISTANCE)				
<i>Internal Identification Test: CP04</i>				Ref. 1203.15
Helmet Internal Id: 18-0663		Helmet Client Id: DBX 3.0 DH		
Sticker n°	Helmet Size	Chin strap	Result	
			Pass	Fail
	M	Fidlock buckle	X	

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



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



<b>TESTS FOR BICYCLE HELMETS IN ACCORDING CPSC 16 CFR Part 1203</b>	
<b>Report</b>	<b>Code:</b> DBX 3.0 HD CPSC 180530 Emission date: 30/05/18
<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 DH</b> Certification n°: Stickers from n°: to n°: Batch n°: Arrival date: 29/05/18 Testing date: 30/05/18

<b>GENERAL SPECIFICATION TEST</b>			
<i>Internal Identification Test: CP01</i>			
<b>Helmet Internal Id:</b>	<b>18-1014</b>		
<b>Helmet Client Id:</b>	<b>DBX 3.0 DH</b>		
<b>Helmet Size:</b>	<b>M 57-58</b>		
Reference	General Specifications	Result	
		Pass	Fail
1203.5	Construction requirements - projections	X	
1203.6	Labeling and instructions		X
1203.14	Peripheral vision: Lateral visual clearance $\geq 105^\circ$	X	
1203.11	Extent of protection	X	

Note: HF 60



FRONT VIEW



SIDE VIEW



REAR VIEW



LABELING

INSTRUCTIONS BOOK

MARKING

### Instruments System check

SYSTEMS CHECK	TRIAL DROP	DROP HEIGHT (cm)	VEL. (m/s)	PEAK g	TEST RECORD	
PRETEST	1	142	5.44	400	SLUG	1
	2	146	5.44	399	SLUG	1
	3	140	5.45	404	SLUG	1
PRETEST AVERAGE		xxxxxxx	xxxxxxx	401		xxxxxx
POST TEST	1	140	5.46	410	SLUG	1
	2	146	5.42	412	SLUG	1
	3	145	5.48	411	SLUG	1
POSTTEST AVERAGE		xxxxxxx	xxxxxxx	411		xxxxxxx
DIFFERENCE BETWEEN PRETEST AND POST TEST AVERAGES				10		

1)DIFFERENCE BETWEEN PRETEST AND POST TEST WITHIN THE RANGE OF 380 g TO 425 g

2)THE DIFFERENCE BETWEEN PRETEST AND POST TEST NOT BE GREATER THAN 20 g

### TEST PERFORMANCE ACCORDING TO

#### 1203-17(1) Instruments System check

Marc 10, 1998

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
Helmet Internal Id: 18-1014			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO M	Front	FLAT	+53	6.20	147
		Side R	FLAT		6.20	188
		Side L	HEMI		4.83	144
		Rear	HEMI		4.86	170
Helmet Internal Id: 18-1015			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO M	Front	HEMI	-17	4.81	149
		Side R	HEMI		4.82	191
		Side L	FLAT		6.21	178
		Rear	FLAT		6.20	151

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
<b>Helmet Internal Id: 18-1016</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front	FLAT	AMB	6.20	163
		Side R	FLAT		6.22	179
		Side L	HEMI		4.82	157
		Rear	HEMI		4.81	75
<b>Helmet Internal Id: 18-1017</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front	HEMI	WET	4.82	148
		Side R	HEMI		4.81	102
		Side L	FLAT		6.21	170
		Rear	FLAT		6.20	106

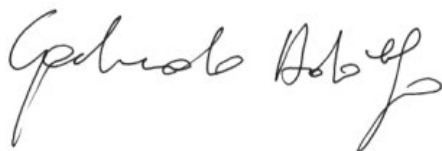
IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
<b>Helmet Internal Id: 18-1018</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front	CURB	+53	4.82	116
		Side R				
		Side L				
		Rear				
<b>Helmet Internal Id: 18-1019</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front		-17		
		Side R	CURB		4.80	106
		Side L				
		Rear				

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
Helmet Internal Id: 18-1020			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front		AMB		
		Side R				
		Side L	CURB		4.81	116
		Rear				
Helmet Internal Id: 18-1021			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO J	Front		WET		
		Side R				
		Side L				
		Rear	CURB		4.82	96

DYNAMIC STRENGTH OF RETENTION SYSTEM TEST					
<i>Internal Identification Test: CP03</i>					Ref. 1203.16
Helmet DBX 3.0 HD					Extension
Sticker n°	Helmet Internal Id	Helmet Client Id	Size	Chin strap	Dinamical ≤ 30 [mm]
	18-1014	DBX 3.0 DH	60	Fidlock buckle	25
	18-1015	DBX 3.0 DH	60	Fidlock buckle	23
	18-1016	DBX 3.0 DH	60	Fidlock buckle	22
	18-1017	DBX 3.0 DH	60	Fidlock buckle	20

POSITIONAL STABILITY TEST (ROLL OFF RESISTANCE)				
<i>Internal Identification Test: CP04</i>				Ref. 1203.15
Helmet Internal Id: 18-1020		Helmet Client Id: DBX 3.0 DH		
Sticker n°	Helmet Size	Chin strap	Result	
			Pass	Fail
	M	Fidlock buckle	X	

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



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



<b>TESTS FOR BICYCLE HELMETS IN ACCORDING CPSC 16 CFR Part 1203</b>	
<b>Report</b>	<b>Code:</b> DBX 3.0 HD CPSC 180411 Emission date: 11/04/18
<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 DH</b> Certification n°: Stickers from n°: to n°: Batch n°: Arrival date: 30/03/18 Testing date: 11/04/18

<b>GENERAL SPECIFICATION TEST</b>			
<i>Internal Identification Test: CP01</i>			
<b>Helmet Internal Id:</b>	<b>18-0641</b>		
<b>Helmet Client Id:</b>	<b>DBX 3.0 DH</b>		
<b>Helmet Size:</b>	<b>XL-61-62</b>		
Reference	General Specifications	Result	
		Pass	Fail
1203.5	Construction requirements - projections	X	
1203.6	Labeling and instructions		X
1203.14	Peripheral vision: Lateral visual clearance $\geq 105^\circ$	X	
1203.11	Extent of protection	X	

Note: HF 62





FRONT VIEW



SIDE VIEW



REAR VIEW



LABELING

INSTRUCTIONS BOOK



MARKING

### Instruments System check

SYSTEMS CHECK	TRIAL DROP	DROP HEIGHT (cm)	VEL. (m/s)	PEAK g	TEST RECORD	
PRETEST	1	140	5.40	402	SLUG	1
	2	142	5.42	410	SLUG	1
	3	145	5.45	416	SLUG	1
PRETEST AVERAGE		xxxxxxx	xxxxxxx	409		xxxxxx
POST TEST	1	141	5.43	411	SLUG	1
	2	144	5.45	401	SLUG	1
	3	145	5.48	409	SLUG	1
POSTTEST AVERAGE		xxxxxxx	xxxxxxx	407		xxxxxxx
DIFFERENCE BETWEEN PRETEST AND POST TEST AVERAGES				2		

1)DIFFERENCE BETWEEN PRETEST AND POST TEST WITHIN THE RANGE OF 380 g TO 425 g

2)THE DIFFERENCE BETWEEN PRETEST AND POST TEST NOT BE GREATER THAN 20 g

### TEST PERFORMANCE ACCORDING TO

#### 1203-17(1) Instruments System check

Marc 10, 1998

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
Helmet Internal Id: 18-0641			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
XL	ISO O	Front	HEMI	+53	4.83	88
		Side R	HEMI		4.88	91
		Side L	FLAT		6.22	199
		Rear	FLAT		6.20	124
Helmet Internal Id: 18-0642			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
XL	ISO O	Front	FLAT	-17	6.22	180
		Side R	FLAT		6.22	212
		Side L	HEMI		4.82	129
		Rear	HEMI		4.86	92

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
<b>Helmet Internal Id: 18-0643</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
XL	ISO O	Front	HEMI	AMB	4.82	115
		Side R	HEMI		4.85	112
		Side L	FLAT		6.21	195
		Rear	FLAT		6.20	126
<b>Helmet Internal Id: 18-0644</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
XL	ISO O	Front	FLAT	WET	6.20	159
		Side R	FLAT		6.20	206
		Side L	HEMI		4.83	132
		Rear	HEMI		4.80	99

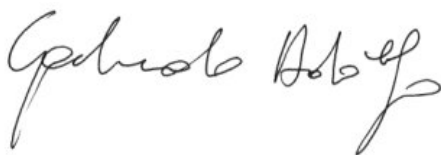
IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
<b>Helmet Internal Id: 18-0645</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
L	ISO M	Front	CURB	+53	4.80	169
		Side R				
		Side L				
		Rear				
<b>Helmet Internal Id: 18-0646</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
L	ISO M	Front		-17		
		Side R	CURB		4.82	167
		Side L				
		Rear				

IMPACT ATTENUATION TEST						
Internal Identification Test: CP02						Ref. 1203.17
Helmet Internal Id: 18-0647			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
XL	ISO O	Front		AMB		
		Side R				
		Side L	CURB		4.80	117
		Rear				
Helmet Internal Id: 18-0648			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
XL	ISO O	Front		WET		
		Side R				
		Side L				
		Rear	CURB		4.83	95

DYNAMIC STRENGTH OF RETENTION SYSTEM TEST					
Internal Identification Test: CP03					Ref. 1203.16
Helmet DBX 3.0 HD					Extension
Sticker n°	Helmet Internal Id	Helmet Client Id	Size	Chin strap	Dinamical ≤ 30 [mm]
	18-0641	DBX 3.0 DH	62	Fidlock buckle	20
	18-0642	DBX 3.0 DH	62	Fidlock buckle	22
	18-0643	DBX 3.0 DH	62	Fidlock buckle	21
	18-0644	DBX 3.0 DH	62	Fidlock buckle	24

POSITIONAL STABILITY TEST (ROLL OFF RESISTANCE)				
Internal Identification Test: CP04				Ref. 1203.15
Helmet Internal Id: 18-0646		Helmet Client Id: DBX 3.0 DH		
Sticker n°	Helmet Size	Chin strap	Result	
			Pass	Fail
	XL	Fidlock buckle	X	

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



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



<b>TESTS FOR BICYCLE HELMETS IN ACCORDING CPSC 16 CFR Part 1203</b>	
<b>Report</b>	<b>Code:</b> DBX 3.0 HD CPSC 180530 Emission date: 30/05/18
<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 DH</b> Certification n°: Stickers from n°: to n°: Batch n°: Arrival date: 29/05/18 Testing date: 30/05/18

<b>GENERAL SPECIFICATION TEST</b>			
<i>Internal Identification Test: CP01</i>			
<b>Helmet Internal Id:</b>	<b>18-1006</b>		
<b>Helmet Client Id:</b>	<b>DBX 3.0 DH</b>		
<b>Helmet Size:</b>	<b>XS(53-54)</b>		
Reference	General Specifications	Result	
		Pass	Fail
1203.5	Construction requirements - projections	X	
1203.6	Labeling and instructions		X
1203.14	Peripheral vision: Lateral visual clearance $\geq 105^\circ$	X	
1203.11	Extent of protection	X	

Note: HF 54



FRONT VIEW



SIDE VIEW



REAR VIEW



LABELING

INSTRUCTIONS BOOK

MARKING

### Instruments System check

SYSTEMS CHECK	TRIAL DROP	DROP HEIGHT (cm)	VEL. (m/s)	PEAK g	TEST RECORD	
PRETEST	1	142	5.44	404	SLUG	1
	2	146	5.46	400	SLUG	1
	3	140	5.42	410	SLUG	1
PRETEST AVERAGE		xxxxxxx	xxxxxxx	404		xxxxxx
POST TEST	1	140	5.44	401	SLUG	1
	2	146	5.48	409	SLUG	1
	3	145	5.48	408	SLUG	1
POSTTEST AVERAGE		xxxxxxx	xxxxxxx	406		xxxxxxx
DIFFERENCE BETWEEN PRETEST AND POST TEST AVERAGES				2		

1)DIFFERENCE BETWEEN PRETEST AND POST TEST WITHIN THE RANGE OF 380 g TO 425 g

2)THE DIFFERENCE BETWEEN PRETEST AND POST TEST NOT BE GREATER THAN 20 g

### TEST PERFORMANCE ACCORDING TO

#### 1203-17(1) Instruments System check

Marc 10, 1998

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
Helmet Internal Id: 18-1006			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
XS	ISO E	Front	FLAT	+53	6.20	137
		Side R	FLAT		6.21	198
		Side L	HEMI		4.83	129
		Rear	HEMI		4.86	100
Helmet Internal Id: 18-1007			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
XS	ISO E	Front	HEMI	-17	4.82	119
		Side R	HEMI		4.81	194
		Side L	FLAT		6.22	158
		Rear	FLAT		6.20	151

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
<b>Helmet Internal Id: 18-1008</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
XS	ISO E	Front	FLAT	AMB	6.22	193
		Side R	FLAT		6.22	139
		Side L	HEMI		4.80	107
		Rear	HEMI		4.86	105
<b>Helmet Internal Id: 18-1009</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
XS	ISO E	Front	HEMI	WET	4.82	108
		Side R	HEMI		4.81	134
		Side L	FLAT		6.21	180
		Rear	FLAT		6.20	116

IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>					Ref. 1203.17	
<b>Helmet Internal Id: 18-1010</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO M	Front	CURB	+53	4.81	106
		Side R				
		Side L				
		Rear				
<b>Helmet Internal Id: 18-1011</b>			<b>Helmet Client Id: DBX 3.0 DH</b>			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO M	Front		-17		
		Side R	CURB		4.80	96
		Side L				
		Rear				

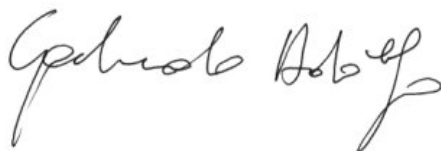


IMPACT ATTENUATION TEST						
<i>Internal Identification Test: CP02</i>						Ref. 1203.17
Helmet Internal Id: 18-1012			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO M	Front		AMB		
		Side R				
		Side L	CURB		4.82	102
		Rear				
Helmet Internal Id: 18-1013			Helmet Client Id: DBX 3.0 DH			
Helmet Size	HeadForm Size	Impact area	Anvil	Cond. [°C]	Speed [m/s]	Deceleration ≤ 300 [g]
M	ISO M	Front		WET		
		Side R				
		Side L				
		Rear	CURB		4.82	103

DYNAMIC STRENGTH OF RETENTION SYSTEM TEST					
<i>Internal Identification Test: CP03</i>					Ref. 1203.16
Helmet DBX 3.0 HD					Extension
Sticker n°	Helmet Internal Id	Helmet Client Id	Size	Chin strap	Dinamical ≤ 30 [mm]
	18-1006	DBX 3.0 DH	54	Fidlock buckle	24
	18-1007	DBX 3.0 DH	54	Fidlock buckle	22
	18-1008	DBX 3.0 DH	54	Fidlock buckle	20
	18-1009	DBX 3.0 DH	54	Fidlock buckle	23

POSITIONAL STABILITY TEST (ROLL OFF RESISTANCE)				
<i>Internal Identification Test: CP04</i>				Ref. 1203.15
Helmet Internal Id: 18-1012		Helmet Client Id: DBX 3.0 DH		
Sticker n°	Helmet Size	Chin strap	Result	
			Pass	Fail
	M	Fidlock buckle	X	

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



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

