

<b>CERTIFICATION TESTING</b>	
<b>EN - 1078</b>	
<b>Report</b>	<b>Code:</b> DBX 3.0 – EN – 180410 – XL(61-62) Emission date: 04 April 2018
<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°: * Batch n°: *      Date Batch: * Arrival date: 30/Mar/2018      Testing date: 10/Apr/2018
<b>Helmet Size:</b>	<b>Large Shell (61-62)</b>
	<b>Tests with head form O (62)</b> <b>Medium head form for Retention system strength &amp; ease of release O (62)</b>

**Internal Id: 18-0629**
**Helmet Client Id: DBX 3.0 DH**
**Sticker n°: \*\***
**CONSTRUCTION**

 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 DH**

Ref.:

S5.4.1



FRONT



SIDE



REAR

HEAD FORM/s : O (62)

**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]
18-0629	DBX 3.0 DH	1160	<b>1165</b>
18-0630	DBX 3.0 DH	1160	
18-0631	DBX 3.0 DH	1156	
18-0632	DBX 3.0 DH	1184	

(\*) rounded off to the nearest 10g

**Internal Id: 18-0629**
**Helmet Client Id: DBX 3.0 DH**
**Sticker n°: \*\***
**RETENTION SYSTEM EFFECTIVENESS**

Ref.: S4.6.6; 5.6

Size	H.F.	Chin strap	Result [Pass / Fail]
XL(61-62)	O	Fidlock buckle	<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]
XL(61-62)	O	<b>+50</b>	Air vent rear	KERB	4.58	82
			Top	FLAT	5.42	154

**Internal Id: 18-0630**
**Helmet Client Id: DBX 3.0 DH**
**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]
XL(61-62)	O	<b>-20</b>	Side R	FLAT	5.44	129
			Top	KERB	4.57	92

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
XL(61-62)	O	Fidlock buckle	<b>28</b>	<b>11</b>

**Internal Id: 18-0631**
**Helmet Client Id: DBX 3.0 DH**
**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]
XL(61-62)	O	<b>UV/Wet</b>	Side R	KERB	4.58	68
			Front	FLAT	5.45	162

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
XL(61-62)	O	Fidlock buckle	<b>29</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 3.0 – EN – 180410 – L(59-60) Emission date: 04 April 2018
<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°: * Batch n°: *      Date Batch: * Arrival date: 30/Mar/2018      Testing date: 10/Apr/2018
<b>Helmet Size:</b>	<b>Large Shell (59-60)</b>
	<b>Tests with head form M (60)</b> <b>Medium head form for Retention system strength &amp; ease of release M (60)</b>

**Internal Id: 18-0633**
**Helmet Client Id: DBX 3.0 DH**
**Sticker n°: \*\***
**CONSTRUCTION**

 Ref.:  
 S4.2/4.3/4.6/6/7

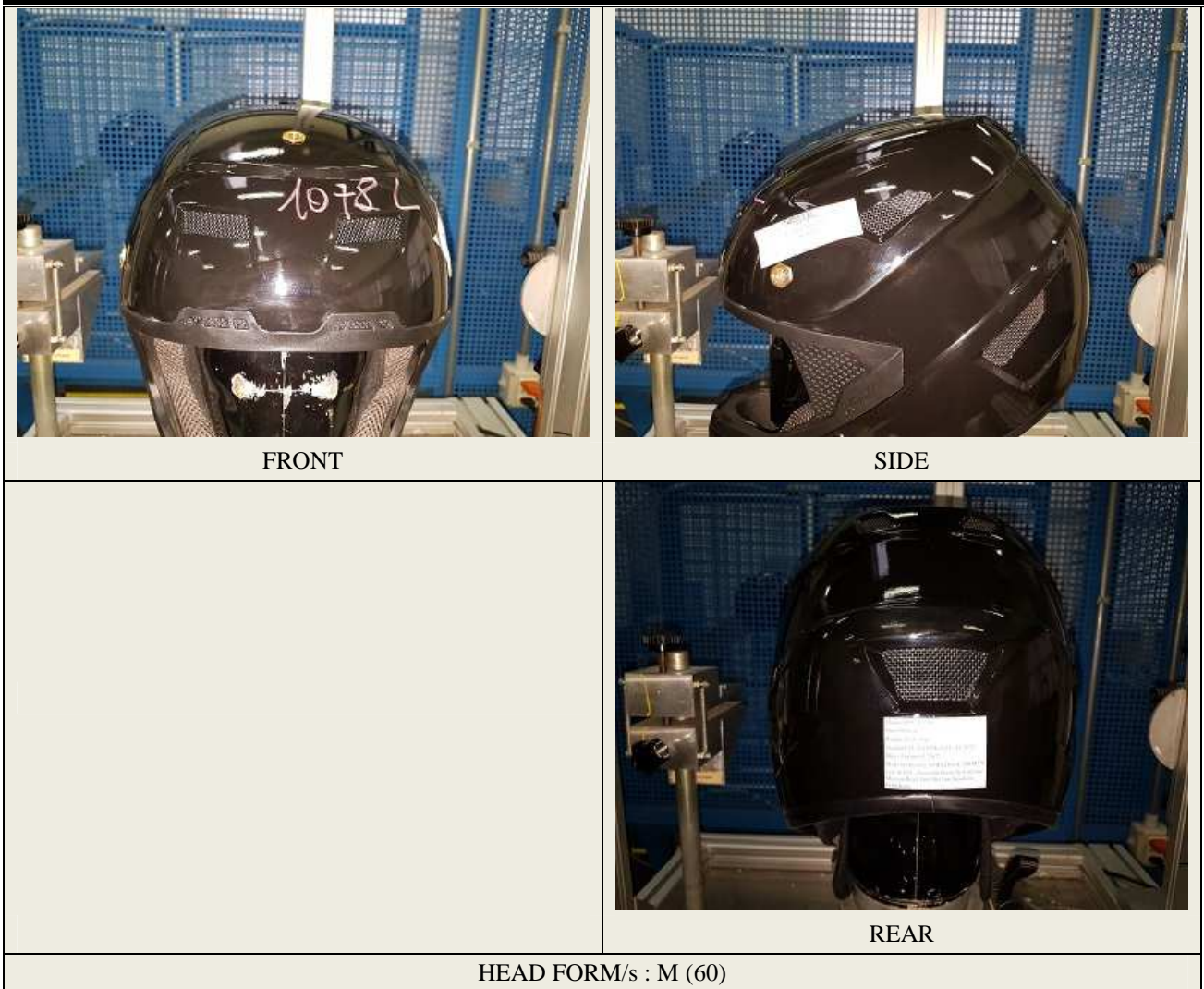
Reference		Result [Pass / Fail]	
S4.2	General	PASS	
S4.3	Field of Vision: Lateral vision – 105°	PASS	
	Upper vision – 25°	PASS	
	Lower vision – 45°	PASS	
S4.5	Durability	PASS	
S4.6	Retention system		
S4.6.1	Construction	PASS	
S4.6.2	Chin Straps	PASS	
S4.6.3	Fastening Devices	PASS	
S4.6.4	Colour	PASS	
S6	Marking	PASS (*)	
S7	Instructions Book	PASS (*)	

(\*) See Helmet Technical Specification.

**DBX 3.0 DH**

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]
18-0633	DBX 3.0 DH	1182	<b>1174</b>
18-0634	DBX 3.0 DH	1166	
18-0635	DBX 3.0 DH	1180	
18-0636	DBX 3.0 DH	1170	

(\*) rounded off to the nearest 10g

**Internal Id: 18-0633**
**Helmet Client Id: DBX 3.0 DH**
**Sticker n°: \*\***
**RETENTION SYSTEM EFFECTIVENESS**

Ref.: S4.6.6; 5.6

Size	H.F.	Chin strap	Result [Pass / Fail]
L(59-60)	M	Fidlock buckle	<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(59-60)	M	<b>+50</b>	Side R	KERB	4.61	89
			Top	FLAT	5.42	148

**Internal Id: 18-0634**
**Helmet Client Id: DBX 3.0 DH**
**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(59-60)	M	<b>-20</b>	Rear	FLAT	5.43	134
			Front	KERB	4.57	101

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
L(59-60)	M	Fidlock buckle	<b>28</b>	<b>11</b>

**Internal Id: 18-0635**
**Helmet Client Id: DBX 3.0 DH**
**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(59-60)	M	<b>UV/Wet</b>	Air vent Rear	KERB	4.59	74
			Side R	FLAT	5.43	135

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
L(59-60)	M	Fidlock buckle	<b>29</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 3.0 – EN – 180410 – M 57 Emission date: 04 April 2018
<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°: * Batch n°: *      Date Batch: * Arrival date: 30/Mar/2018      Testing date: 10/Apr/2018
<b>Helmet Size:</b>	<b>Medium Shell (57-58)</b>
	<b>Tests with head form J (57)</b> <b>Medium head form for Retention system strength &amp; ease of release M (57)</b>

**Internal Id: 18-0637**
**Helmet Client Id: DBX 3.0 DH**
**Sticker n°: \*\***
**CONSTRUCTION**

 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 DH**

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]
18-0637	DBX 3.0 DH	1120	<b>1116</b>
18-0638	DBX 3.0 DH	1122	
18-0639	DBX 3.0 DH	1108	
18-0640	DBX 3.0 DH	1116	

(\*) rounded off to the nearest 10g



**Internal Id: 18-0637**
**Helmet Client Id: D DBX 3.0 DH**
**Sticker n°: \*\***
**RETENTION SYSTEM EFFECTIVENESS**

Ref.: S4.6.6; 5.6

Size	H.F.	Chin strap	Result [Pass / Fail]
M(57-58)	J	Fidlock buckle	<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(57-58)	J	<b>+50</b>	Front	KERB	4.61	92
			Top	FLAT	5.42	157

**Internal Id: 18-0638**
**Helmet Client Id: DBX 3.0 DH**
**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(57-58)	J	<b>-20</b>	Rear	FLAT	5.42	109
			Top	KERB	4.57	95

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
M(57-58)	J	Fidlock buckle	<b>28</b>	<b>11</b>

**Internal Id: 18-0639**
**Helmet Client Id: DBX 3.0 DH**
**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(57-58)	J	<b>UV/Wet</b>	Side L	KERB	4.57	81
			Side R	FLAT	5.44	144

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
M(57-58)	J	Fidlock buckle	<b>29</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 3.0 – EN – 180529 – XS-54 Emission date: 29 May 2018
<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°: * Batch n°: *      Date Batch: * Arrival date: 29 May 2018      Testing date: 29 May 2018
<b>Helmet Size:</b>	<b>Small Shell(53-54)</b>
	<b>Tests with head form E (54)</b> <b>Small head form for Retention system strength &amp; ease of release E(54)</b>

**Internal Id: 18-1002**
**Helmet Client Id: DBX 3.0 DH**
**Sticker n°: \*\***
**CONSTRUCTION**

 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 DH**

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]
18-1002	DBX 3.0 DH	1104	<b>1107</b>
18-1003	DBX 3.0 DH	1105	
18-1004	DBX 3.0 DH	1110	
18-1005	DBX 3.0 DH	1108	

(\*) rounded off to the nearest 10g

**Internal Id: 18-1002**
**Helmet Client Id: D DBX 3.0 DH**
**Sticker n°: \*\***
**RETENTION SYSTEM EFFECTIVENESS**

Ref.: S4.6.6; 5.6

Size	H.F.	Chin strap	Result [Pass / Fail]
XS(53-54)	E	Fidlock buckle	<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]
XS(53-54)	E	<b>+50</b>	Rear	KERB	4.58	104
			Top	FLAT	5.51	128

**Internal Id: 18-1003**
**Helmet Client Id: DBX 3.0 DH**
**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]
XS(53-54)	E	<b>-20</b>	Front	FLAT	5.50	137
			Top	KERB	4.58	80

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
XS(53-54)	E	Fidlock buckle	<b>25</b>	<b>10</b>

**Internal Id: 18-1004**
**Helmet Client Id: DBX 3.0 DH**
**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]
XS(53-54)	E	<b>UV/Wet</b>	Side L	KERB	4.58	147
			Side R	FLAT	5.50	126

**RETENTION SYSTEM STRENGTH**

Ref.: S4.6.5; 5.5

Size	H.F.	Chin strap	Dynamical Ext. ≤ 35 [mm]	Static Ext. ≤ 25 [mm]
XS(53-54)	E	Fidlock buckle	<b>26</b>	<b>8</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)**
