Line measurement

Customer:	Airdesign	**Date/place:**		**Inspector:**	
Model/Size:	HERO XPED M	**Serial-Nr.**		**Date of manufactury**	
Riser:		**Stearing lines**		**Tolerance:**	5

Riser length

A1	A2	B	C	D

Area cm

Span	Cord	

Note:

Pull force 5 kgf

	A level				B level				C level				D level				E level				Brake Lines			
	measure	nominal	Dif-A	Sy	measure	nominal	Dif-B	Sy	measure	nominal	Dif-C	Sy	measure	nominal	Dif-D	Sy	measure	nominal	Dif-E	Sy	measure	nominal	Dif-BL	Sy
24 R																								
23																								
22																								
21																								
20																								
19																								
18																								
17																								
16																								
15		6963	-6963							6968	-6968			7024	-7024							7211	-7211	
14		6982	-6982							6979	-6979			7005	-7005							7140	-7140	
13		7094	-7094							7054	-7054											7171	-7171	
12		7208	-7208							7227	-7227											7302	-7302	
11		7207	-7207							7227	-7227											7323	-7323	
10		7321	-7321							7333	-7333											7434	-7434	
9		7389	-7389							7399	-7399											7649	-7649	
8		7578	-7578			7559	-7559			7563	-7563			7631	-7631							7789	-7789	
7		7577	-7577			7554	-7554			7557	-7557			7632	-7632							7931	-7931	
6		7660	-7660			7635	-7635			7632	-7632			7711	-7711							8258	-8258	
5		7714	-7714			7690	-7690			7685	-7685			7764	-7764									
4		7798	-7798			7773	-7773			7743	-7743			7823	-7823									
3		7779	-7779			7753	-7753			7722	-7722			7807	-7807									
2		7819	-7819			7792	-7792			7763	-7763			7850	-7850									
1		7864	-7864			7839	-7839			7809	-7809			7894	-7894									
1		7864	-7864			7839	-7839			7809	-7809			7894	-7894							8258	-8258	
2		7819	-7819			7792	-7792			7763	-7763			7850	-7850							7931	-7931	
3		7779	-7779			7753	-7753			7722	-7722			7807	-7807							7789	-7789	
4		7798	-7798			7773	-7773			7743	-7743			7823	-7823							7649	-7649	
5		7714	-7714			7690	-7690			7685	-7685			7764	-7764							7434	-7434	
6		7660	-7660			7635	-7635			7632	-7632			7711	-7711							7323	-7323	
7		7577	-7577			7554	-7554			7557	-7557			7632	-7632							7302	-7302	
8		7578	-7578			7559	-7559			7563	-7563			7631	-7631							7171	-7171	
9		7389	-7389							7399	-7399											7140	-7140	
10		7321	-7321							7333	-7333											7211	-7211	
11		7207	-7207							7227	-7227													
12		7208	-7208							7227	-7227													
13		7094	-7094							7054	-7054													
14		6982	-6982							6979	-6979			7005	-7005									
15		6963	-6963							6968	-6968			7024	-7024									
16																								
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24 L																								

XD59M rev3 - HERO XPED M										
Linked Line Check Sheet										
	A		**B**		**C**		**D**		**K**	
	Name		Name		Name		Name		Name	
1	A1a	7864	A1b	7839	B1	7809	C1	7894	K1	8258
2	A2a	7819	A2b	7792	B2	7763	C2	7850	K2	7931
3	A3a	7779	A3b	7753	B3	7722	C3	7807	K3	7789
4	A4a	7798	A4b	7773	B4	7743	C4	7823	K4	7649
5	A5a	7714	A5b	7690	B5	7685	C5	7764	K5	7434
6	A6a	7660	A6b	7635	B6	7632	C6	7711	K6	7323
7	A7a	7577	A7b	7554	B7	7557	C7	7632	K7	7302
8	A8a	7578	A8b	7559	B8	7563	C8	7631	K8	7171
9	A9	7389			B9	7399			K9	7140
10	A10	7321			B10	7333			K10	7211
11	A11	7207			B11	7227				
12	A12	7208			B12	7227				
13	A13	7094			B13	7054				
14	A14	6982			B14	6979	C14	7005		
15	A15	6963			B15	6968	C15	7024		

total line-length measured including riser-length
* K-lines measured including brake-raff system

XD59M rev3 - HERO XPED M			
8001-090 772 Magenta			
Name	**No.**	**Length**	**INI**
A5b, A6b	4	263	
A3b, A4b	4	266	
A1b, A7b, A8b	6	272	
A2b	2	275	
A5a	2	287	
A6a	2	288	
A4a, A8a	4	291	
A3a	2	292	
A7a	2	295	
A1a	2	297	
A2a	2	302	
A11	2	397	
A10	2	446	
A9	2	514	
1K4	2	520	INI both sides
1A10	2	1265	INI both sides
1B5	2	1330	INI both sides
1K2, 1K3	4	1550	INI both sides
1B4	2	1745	INI both sides
1B3	2	1795	INI both sides
8001-070 772 Magenta			
Name	**No.**	**Length**	**INI**
A12	2	397	
B11	2	415	
B12	2	415	
B7	2	436	
B8	2	442	
B6	2	461	
B10	2	457	
B3	2	476	
B2	2	482	
B4	2	497	
B5	2	514	
B9	2	523	
B1	2	528	
1A11	2	775	INI both sides
1B6	2	1265	INI both sides
9200-035 - 2 9200 035 001 0			
Name	**No.**	**Length**	**INI**
A15	2	319	
B15	2	323	
B14	2	334	
A14	2	338	
C14	2	360	
C15	2	379	
C8	2	516	double loop at line-tab (DL)
C7	2	517	double loop at line-tab (DL)
C6	2	546	double loop at line-tab (DL)
C3	2	567	double loop at line-tab (DL)
C2	2	575	double loop at line-tab (DL)
C4	2	583	double loop at line-tab (DL)
C5	2	599	double loop at line-tab (DL)

K9	2	607	
C1	2	619	double loop at line-tab (DL)
K10	2	678	
K8	2	1154	
K7	2	1159	
K6	2	1180	
B13	2	1182	
A13	2	1222	
K5	2	1291	
K4	2	1506	
K3	2	1727	
K2	2	1869	
K1	2	2196	
8001-130 772 Magenta			
Name	**No.**	**Length**	**INI**
1A7	2	285	INI both sides
1A8	2	290	INI both sides
1A6	2	330	INI both sides
1A3	2	355	INI both sides
1A2	2	365	INI both sides
1A4	2	375	INI both sides
1A5	2	385	INI both sides
1A1	2	415	INI both sides
2K1	2	1140	INI both sides
1A9	2	1330	INI both sides
1K1, 2K2	4	2585	INI both sides
8001-050 772 Magenta			
Name	**No.**	**Length**	**INI**
1B7	2	775	INI both sides
8001-130 300 blue			
Name	**No.**	**Length**	**INI**
1B2	2	1870	INI both sides
1B1	2	1905	INI both sides
8001-190 772 Magenta			
Name	**No.**	**Length**	**INI**
2A4	2	1630	INI both sides
2A3	2	1675	INI both sides
2A2	2	1765	INI both sides
2A1	2	1785	INI both sides
8001-230 772 Magenta			
Name	**No.**	**Length**	**INI**
KRU1	2	1930	
8001-360 772 Magenta			
Name	**No.**	**Length**	**INI**
AR1, AR2	4	4840	INI top side / red sleeve lower side

8001-190 772 Magenta			
Name	**No.**	**Length**	**INI**
AR3	2	5010	INI top side / red sleeve lower side
8001-090 772 Magenta			
Name	**No.**	**Length**	**INI**
BR3	2	5025	INI top side / blue sleeve lower side / loop at maillon
AR4	2	5330	INI top side / green sleeve lower side
8001-190 300 blue			
Name	**No.**	**Length**	**INI**
BR1, BR2	4	4855	INI top side / blue sleeve lower side / loop at maillon
9150-200			
Name	**No.**	**Length**	**INI**
KRS1	2	1500	sleeve lower side