Line measurement

Customer:	Airdesign	**Date/place:**		**Inspector:**	
Model/Size:	HERO XPED XS	**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		6469	-6469							6474	-6474											6703	-6703	
14		6482	-6482							6481	-6481											6632	-6632	
13		6587	-6587							6551	-6551											6658	-6658	
12		6702	-6702							6715	-6715											6782	-6782	
11		6700	-6700							6713	-6713											6798	-6798	
10		6806	-6806							6812	-6812			6530	-6530							6902	-6902	
9		6870	-6870							6874	-6874			6506	-6506							7106	-7106	
8		7044	-7044			7027	-7027			7033	-7033			7095	-7095							7236	-7236	
7		7043	-7043			7022	-7022			7027	-7027			7095	-7095							7371	-7371	
6		7122	-7122			7100	-7100			7098	-7098			7174	-7174							7682	-7682	
5		7174	-7174			7152	-7152			7148	-7148			7225	-7225									
4		7256	-7256			7233	-7233			7209	-7209			7286	-7286									
3		7238	-7238			7214	-7214			7189	-7189			7272	-7272									
2		7278	-7278			7253	-7253			7229	-7229			7314	-7314									
1		7321	-7321			7298	-7298			7274	-7274			7355	-7355									
1		7321	-7321			7298	-7298			7274	-7274			7355	-7355							7682	-7682	
2		7278	-7278			7253	-7253			7229	-7229			7314	-7314							7371	-7371	
3		7238	-7238			7214	-7214			7189	-7189			7272	-7272							7236	-7236	
4		7256	-7256			7233	-7233			7209	-7209			7286	-7286							7106	-7106	
5		7174	-7174			7152	-7152			7148	-7148			7225	-7225							6902	-6902	
6		7122	-7122			7100	-7100			7098	-7098			7174	-7174							6798	-6798	
7		7043	-7043			7022	-7022			7027	-7027			7095	-7095							6782	-6782	
8		7044	-7044			7027	-7027			7033	-7033			7095	-7095							6658	-6658	
9		6870	-6870							6874	-6874			6506	-6506							6632	-6632	
10		6806	-6806							6812	-6812			6530	-6530							6703	-6703	
11		6700	-6700							6713	-6713													
12		6702	-6702							6715	-6715													
13		6587	-6587							6551	-6551													
14		6482	-6482							6481	-6481													
15		6469	-6469							6474	-6474													
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XD59XS rev3 - HERO EXPED XS										
Linked Line Check Sheet										
	A		**B**		**C**		**D**		**K**	
	Name		Name		Name		Name		Name	
1	A1a	7321	A1b	7298	B1	7274	C1	7355	K1	7682
2	A2a	7278	A2b	7253	B2	7229	C2	7314	K2	7371
3	A3a	7238	A3b	7214	B3	7189	C3	7272	K3	7236
4	A4a	7256	A4b	7233	B4	7209	C4	7286	K4	7106
5	A5a	7174	A5b	7152	B5	7148	C5	7225	K5	6902
6	A6a	7122	A6b	7100	B6	7098	C6	7174	K6	6798
7	A7a	7043	A7b	7022	B7	7027	C7	7095	K7	6782
8	A8a	7044	A8b	7027	B8	7033	C8	7095	K8	6658
9	A9	6870			B9	6874			K9	6632
10	A10	6806			B10	6812			K10	6703
11	A11	6700			B11	6713				
12	A12	6702			B12	6715				
13	A13	6587			B13	6551				
14	A14	6482			B14	6481	C14	6506		
15	A15	6469			B15	6474	C15	6530		

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

XD59XS rev3 - HERO EXPED XS			
8001-090 772 Magenta			
Name	**No.**	**Length**	**INI**
A5b, A6b	4	211	
A7b, A8b	4	220	
A3b, A4b	4	223	
A1b, A2b	4	230	
A5a, A6a	4	233	
A8a	2	237	
A7a	2	241	
A4a	2	246	
A3a	2	247	
A1a	2	253	
A2a	2	255	
A11	2	336	
A10	2	382	
A9	2	446	
1K4	2	485	INI both sides
1A10	2	1180	INI both sides
1B5	2	1240	INI both sides
1K2, 1K3	4	1445	INI both sides
1B4	2	1626	INI both sides
1B3	2	1673	INI both sides
8001-070 772 Magenta			
Name	**No.**	**Length**	**INI**
A12	2	337	
B11	2	347	
B12	2	349	
B7	2	376	
B8	2	382	
B10	2	387	
B6	2	400	
B3	2	417	
B2	2	427	
B4	2	437	
B5	2	450	
B9	2	449	
B1	2	472	
1A11	2	725	INI both sides
1B6	2	1180	INI both sides
9200-035 - 2 9200 035 001 0			
Name	**No.**	**Length**	**INI**
A15	2	256	
B15	2	260	
B14	2	267	
A14	2	269	
C14	2	292	
C15	2	316	
C7, C8	4	450	double loop at line-tab (DL)
C6	2	482	double loop at line-tab (DL)
C3	2	506	double loop at line-tab (DL)
C2	2	518	double loop at line-tab (DL)
C4	2	520	double loop at line-tab (DL)
C5	2	533	double loop at line-tab (DL)

K9	2	528	
C1	2	559	double loop at line-tab (DL)
K10	2	599	
K8	2	1035	
K7	2	1038	
K6	2	1054	
B13	2	1060	
A13	2	1096	
K5	2	1158	
K4	2	1362	
K3	2	1568	
K2	2	1703	
K1	2	2014	
8001-130 772 Magenta			
Name	**No.**	**Length**	**INI**
1A7	2	266	INI both sides
1A8	2	271	INI both sides
1A6	2	308	INI both sides
1A3	2	330	INI both sides
1A2	2	342	INI both sides
1A4	2	349	INI both sides
1A5	2	360	INI both sides
1A1	2	387	INI both sides
2K1	2	1065	INI both sides
1A9	2	1240	INI both sides
1K1, 2K2	4	2410	INI both sides
8001-050 772 Magenta			
Name	**No.**	**Length**	**INI**
1B7	2	725	INI both sides
8001-130 300 blue			
Name	**No.**	**Length**	**INI**
1B2	2	1747	INI both sides
1B1	2	1777	INI both sides
8001-190 772 Magenta			
Name	**No.**	**Length**	**INI**
2A4	2	1520	INI both sides
2A3	2	1565	INI both sides
2A2	2	1645	INI both sides
2A1	2	1665	INI both sides
8001-360 772 Magenta			
Name	**No.**	**Length**	**INI**
AR1, AR2	4	4515	INI top side / red sleeve lower side
8001-190 772 Magenta			
Name	**No.**	**Length**	**INI**
AR3	2	4675	INI top side / red sleeve lower side

8001-090 772 Magenta			
Name	**No.**	**Length**	**INI**
BR3	2	4690	INI top side / blue sleeve lower side / loop at maillon
AR4	2	4975	INI top side / green sleeve lower side
8001-190 300 blue			
Name	**No.**	**Length**	**INI**
BR1, BR2	4	4530	INI top side / blue sleeve lower side / loop at maillon
9150-200			
Name	**No.**	**Length**	**INI**
KRS1	2	1500	sleeve lower side
8001-230 772 Magenta			
Name	**No.**	**Length**	**INI**
KRU1	2	1720	