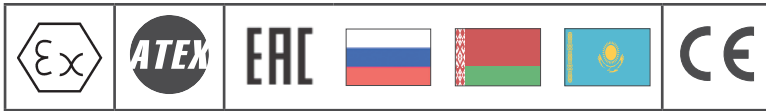


LBHS series open elbows with a large radius are used for the cables insertion in conduit system of electrical installations. The back opening enables an easy inspection of the installation and an easy insertion of electrical cables.

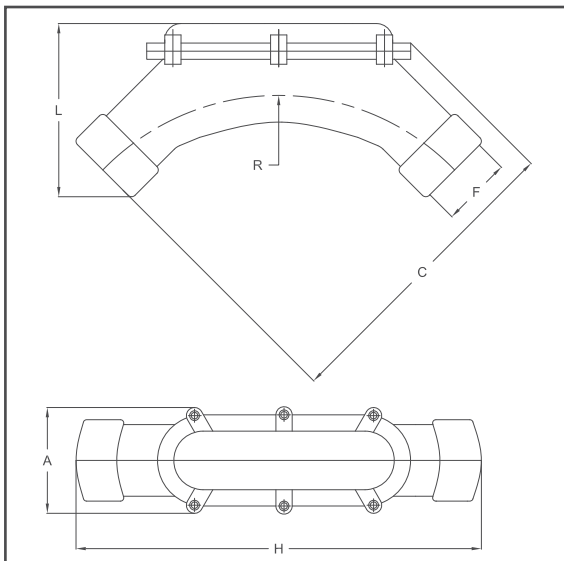


<b>Classification:</b> 2014/34/UE	<b>Group II</b>	<b>Category 2G</b>
<b>Installation:</b> EN 60079.14	zone 1 - zone 2 (Gas)	
<b>Marking:</b>	CE 0722 Ex II 2 G Ex d IIB	
<b>Certification:</b>	ATEX	CESI 03 ATEX 141U
	TR CU	AVAILABLE <small>All TR CU certification data can be downloaded at <a href="http://www.cortemgroup.com">www.cortemgroup.com</a></small>

<b>Standards:</b>	CENELEC EN 60079-0: 2006, EN 60079-1: 2004 and EUROPEAN DIRECTIVE 2014/34/UE IEC60079-0: 2011, IEC60079-1: 2007-04, IEC60079-31: 2008 Directive RoHS 2002/95/CE
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<b>Ambient Temp.:</b>	-20°C +60°C (Max. operating temperature +80°C)
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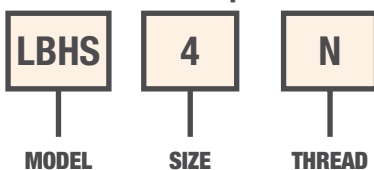
Certificates are available on [www.cortemgroup.com](http://www.cortemgroup.com)



### SELECTION TABLE OF LBHS OPEN ELBOWS

Code In aluminium	Thread	Dimensions in mm					Weight Kg
		F	A	H	C	L	
LBHS1	1/2" ISO 7/1	70	305	197	110	195	0,543
LBHS2	3/4" ISO 7/1	70	305	197	110	195	0,467
LBHS3	1" ISO 7/1	70	300	190	110	195	0,629
LBHS4	1 1/4" ISO 7/1	105	400	288	145	260	1,539
LBHS5	1 1/2" ISO 7/1	105	400	288	145	260	1,481
LBHS6	2" ISO 7/1	120	495	348	165	315	2,297
LBHS7	2 1/2" ISO 7/1	142	565	448	205	350	4,473
LBHS8	3" ISO 7/1	149	688	478	220	445	4,914
LBHS10	4" ISO 7/1	164	910	680	310	574	11,110

#### Order code example



#### TECHNICAL NOTES:

- Available also with NPT thread (example code LBHS3N)
- Available also with ISO METRIC thread (example code LBHS4I)