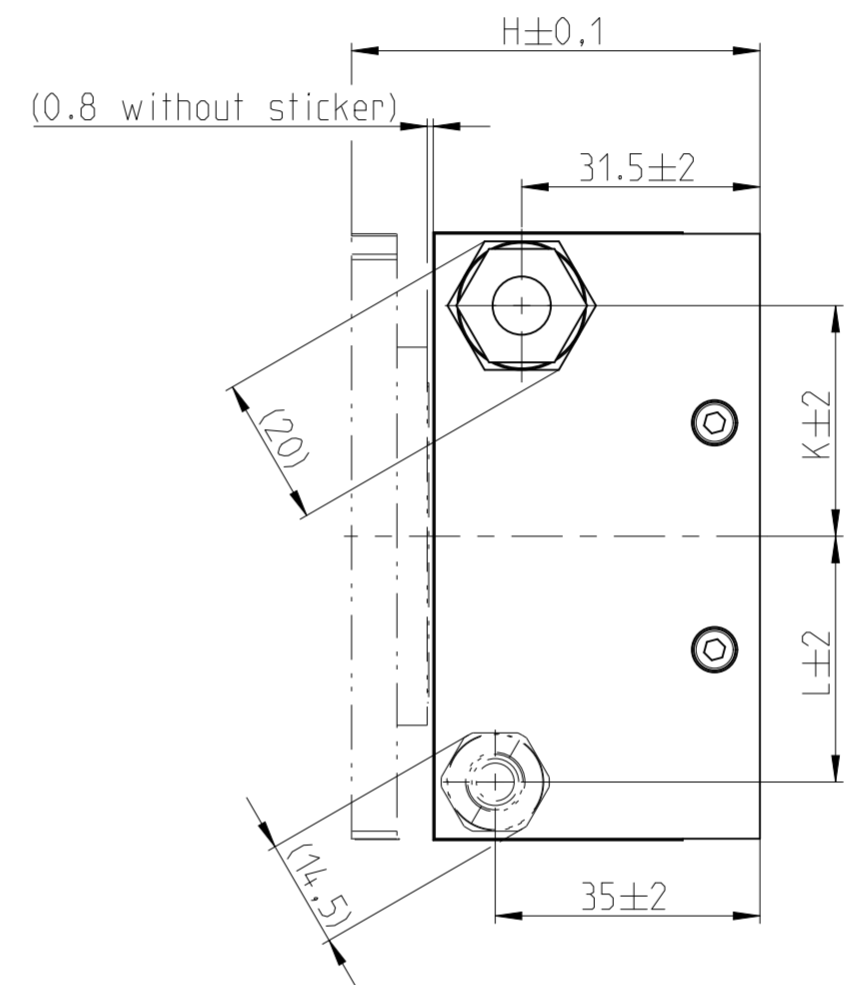
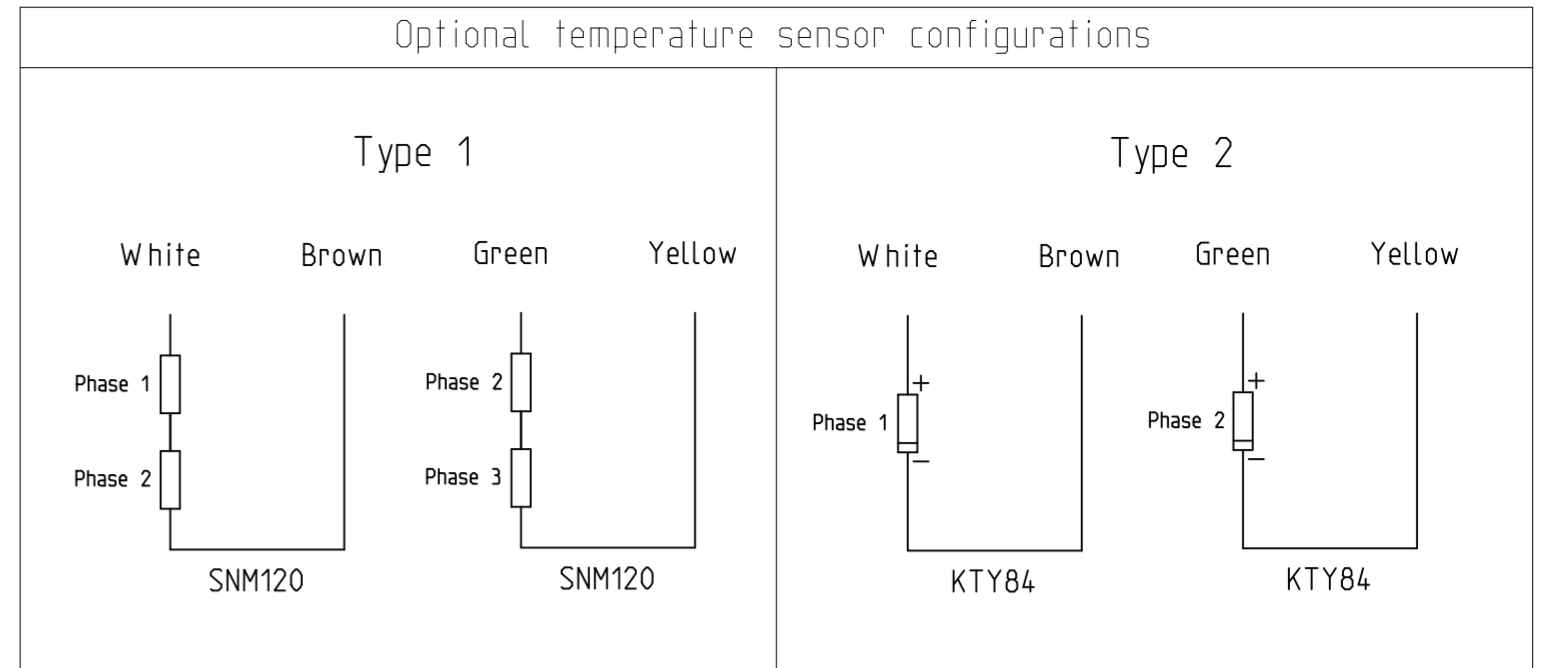
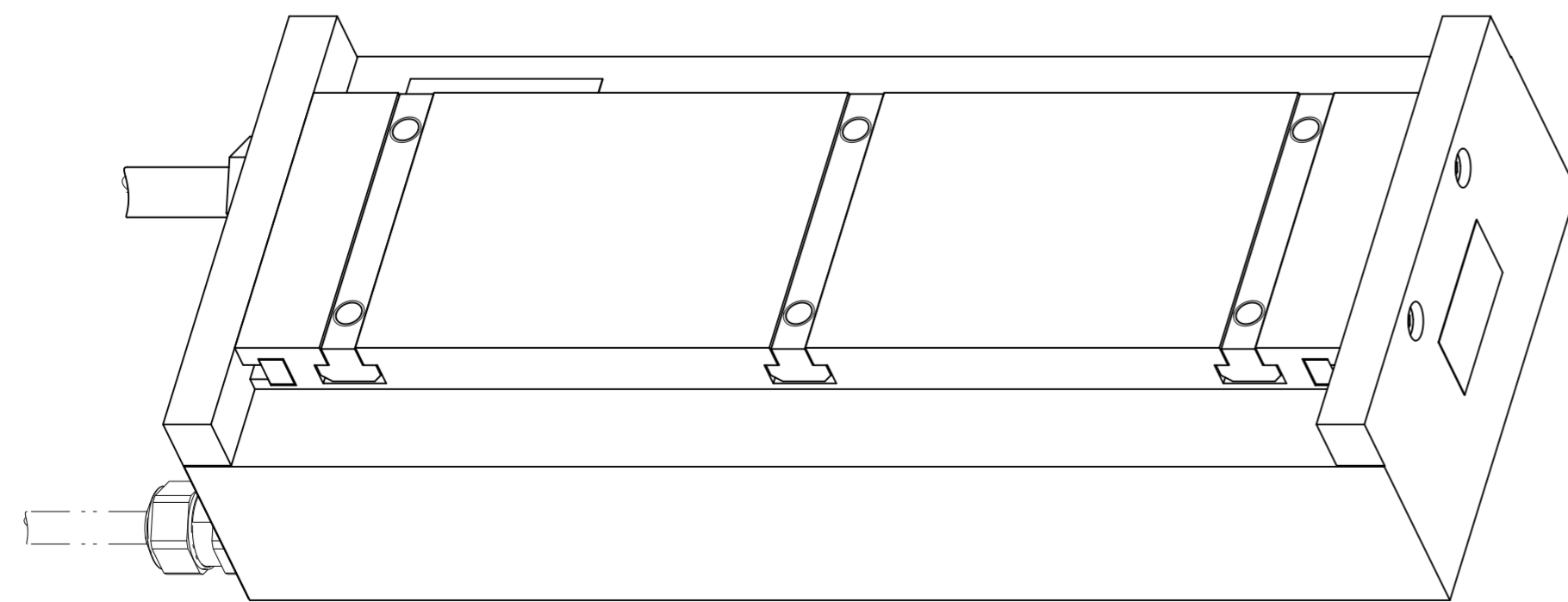
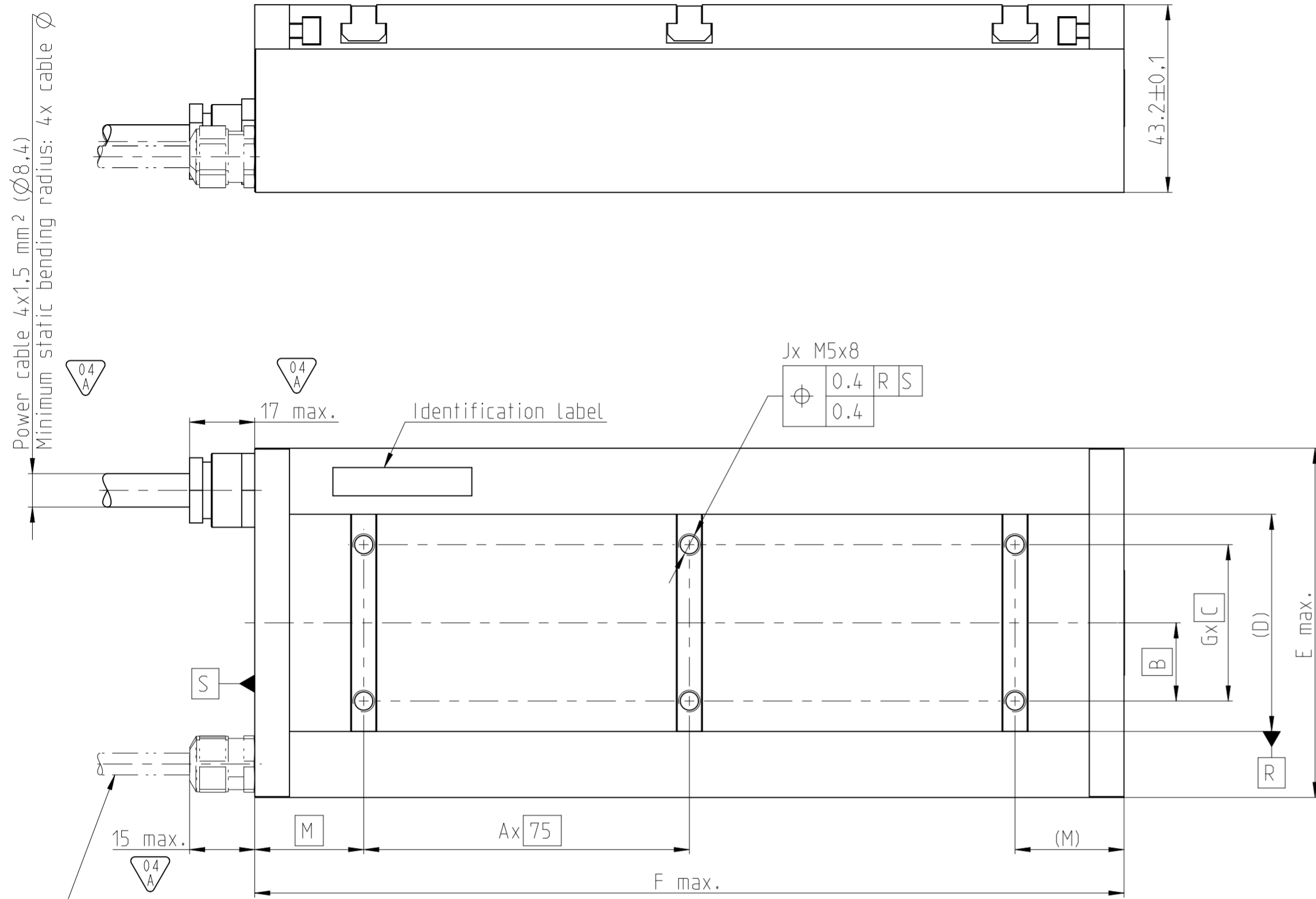




# Linear **Motors**

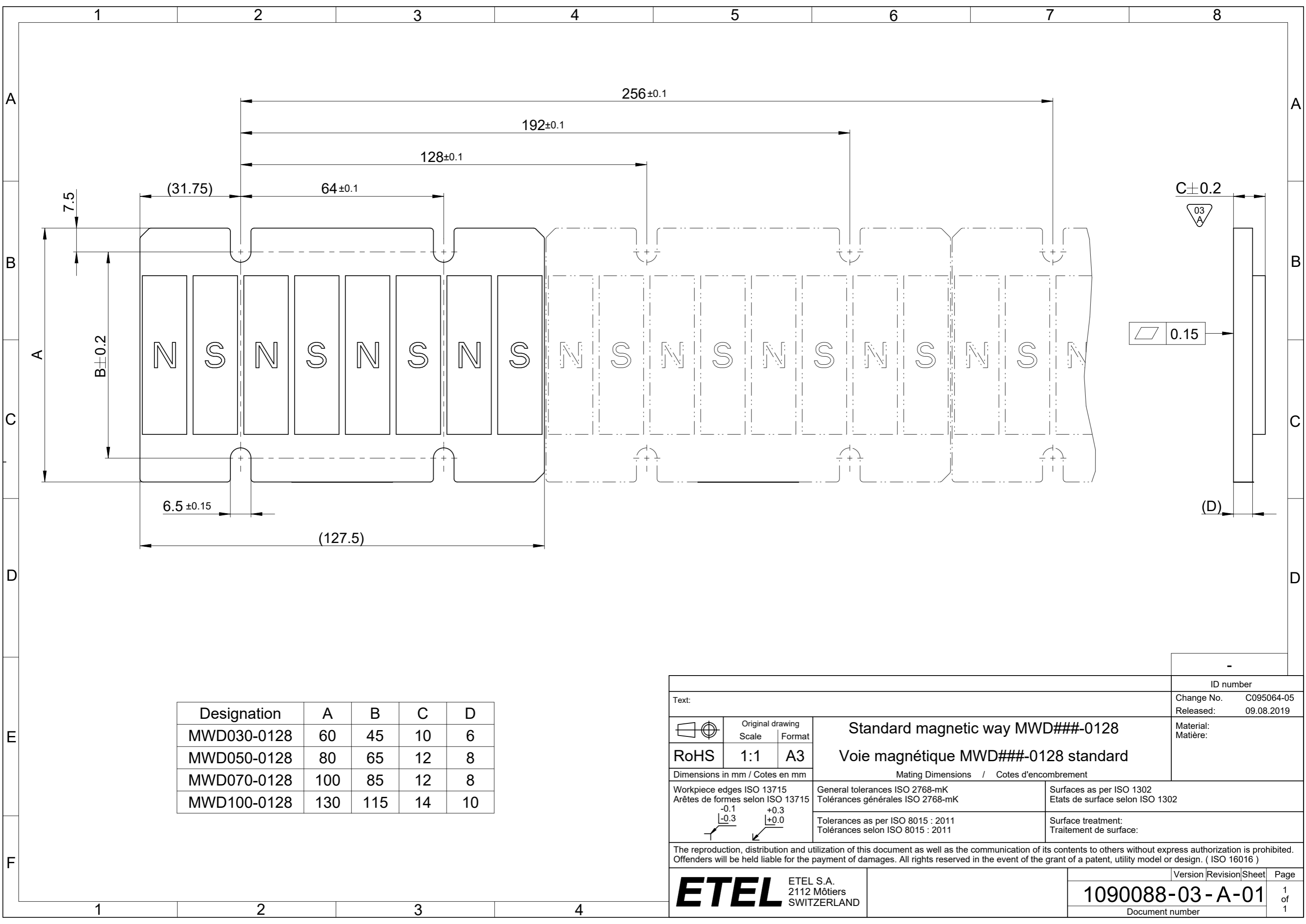
**LMA INTERFACE DRAWINGS**

**ETEL**



	A	B	C	D	E	F	G	H	J	K	L	M
LMA11-030	2	8	16	30	61	201.7	1	54	6	20,5	22,5	25,1
LMA11-050		18	36	50	81			56		30,5	32,5	
LMA11-070		26	26	70	101		2	58	40,5	42,5		
LMA11-100		36	36	100	131			55,5	57,5			
LMA22-030	4	8	16	30	61	377.7	1	54	10	20,5	22,5	38,1
LMA22-050		18	36	50	81			56		30,5	32,5	
LMA22-070		26	26	70	101		2	58	40,5	42,5		
LMA22-100		36	36	100	131			55,5	57,5			

04 A	Text : - Release n° : C050195-05    Phase: Serial production	Identification number																																																										
Material : Fundamental tolerancing principle ISO 8015 and general tolerances ISO 2768-mK																																																												
Treatment:	<table border="1" style="font-size: 8px;"> <thead> <tr> <th>Nominal dimension</th> <th>Linear</th> <th>Radius Chamfer</th> <th>Chamfer</th> <th>Nominal dimension</th> <th>⊥</th> <th>≡</th> <th>↗</th> </tr> </thead> <tbody> <tr> <td>0,5 ... 3</td> <td>±0.1</td> <td>± 0.2</td> <td rowspan="2"></td> <td>&gt; 10 ... 10</td> <td>0.05</td> <td>0.4</td> <td>0.6</td> </tr> <tr> <td>&gt; 3 ... 6</td> <td>±0.1</td> <td>± 0.5</td> <td>&gt; 30 ... 30</td> <td>0.1</td> <td>0.4</td> <td>0.6</td> </tr> <tr> <td>&gt; 6 ... 30</td> <td>±0.2</td> <td>± 1.0</td> <td>&gt; 30 ... 100</td> <td>0.2</td> <td>0.4</td> <td>0.6</td> </tr> <tr> <td>&gt; 30 ... 120</td> <td>±0.3</td> <td>± 2.0</td> <td>&gt; 100 ... 300</td> <td>0.4</td> <td>0.6</td> <td>0.6</td> </tr> <tr> <td>&gt; 120 ... 400</td> <td>±0.5</td> <td>± 4.0</td> <td>&gt; 300 ... 1000</td> <td>0.6</td> <td>0.8</td> <td>0.8</td> </tr> <tr> <td>&gt; 400 ... 1000</td> <td>±0.8</td> <td></td> <td>&gt; 1000 ... 3000</td> <td>0.8</td> <td>1</td> <td>1</td> </tr> <tr> <td>&gt; 1000 ... 2000</td> <td>±1.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Nominal dimension	Linear	Radius Chamfer	Chamfer	Nominal dimension	⊥	≡	↗	0,5 ... 3	±0.1	± 0.2		> 10 ... 10	0.05	0.4	0.6	> 3 ... 6	±0.1	± 0.5	> 30 ... 30	0.1	0.4	0.6	> 6 ... 30	±0.2	± 1.0	> 30 ... 100	0.2	0.4	0.6	> 30 ... 120	±0.3	± 2.0	> 100 ... 300	0.4	0.6	0.6	> 120 ... 400	±0.5	± 4.0	> 300 ... 1000	0.6	0.8	0.8	> 400 ... 1000	±0.8		> 1000 ... 3000	0.8	1	1	> 1000 ... 2000	±1.2						0.2
Nominal dimension	Linear	Radius Chamfer	Chamfer	Nominal dimension	⊥	≡	↗																																																					
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Edges of undefined shape ISO 13715																																																												
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<b>Ironcore linear motor LMA</b>																																																												
Moteur Linéaire avec fer LMA		<table border="1" style="font-size: 8px;"> <tr> <td>Drawn</td> <td>Checked</td> <td>Approved</td> </tr> <tr> <td>Fernandes</td> <td>Szczukiew</td> <td></td> </tr> <tr> <td>03.01.2017</td> <td></td> <td>13.02.2017</td> </tr> </table>	Drawn	Checked	Approved	Fernandes	Szczukiew		03.01.2017		13.02.2017																																																	
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		A2	1:1	1107403	04	A	01	1	1																																																			



Designation	A	B	C	D
MWD030-0128	60	45	10	6
MWD050-0128	80	65	12	8
MWD070-0128	100	85	12	8
MWD100-0128	130	115	14	10

Text:		Standard magnetic way MWD###-0128		ID number
RoHS		1:1	A3	Change No. C095064-05
Dimensions in mm / Cotes en mm		Mating Dimensions / Cotes d'encombrement		Released: 09.08.2019
Workpiece edges ISO 13715 Arêtes de formes selon ISO 13715		General tolerances ISO 2768-mK Tolérances générales ISO 2768-mK		Material: Matière:
		Surfaces as per ISO 1302 Etats de surface selon ISO 1302		
		Tolerances as per ISO 8015 : 2011 Tolérances selon ISO 8015 : 2011		Surface treatment: Traitement de surface:
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			Document number	