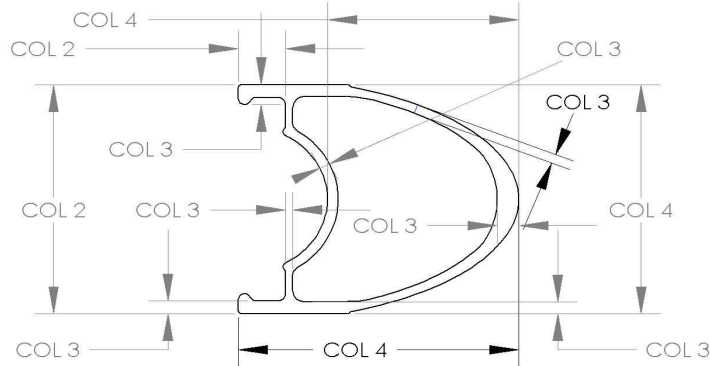


Felloe Co. Ltd.



Dimension (mm)	Col 2		Col 3		Col 4	
	6066,6069,5083,5056,7075,2024	Other alloys	6066,6069,5083,5056,7075,2024	Other alloys	6066,6069,5083,5056,7075,2024	Other alloys
Below 3.00	0.22	0.15	+/- 15% of specified dimension, +/- 2.3 max +/- 0.38 min	+/- 10% of specified dimension, +/- 1.5 max +/- 0.25 min	0.33	0.30
3.00-5.99	0.28	0.17			0.41	0.36
6.00-11.99	0.30	0.20			0.46	0.41
12.00-19.99	0.36	0.23			0.53	0.46
20.00-24.99	0.38	0.25			0.58	0.51
25.00-37.99	0.46	0.30			0.69	0.58
38.00-50.00	0.53	0.36			0.79	0.66

1. These standard tolerances are applicable to average shapes, wider tolerances maybe required for some shapes and closers tolerances maybe be possible for others.

2. The tolerance applicable to two or more component dimensions is the sum of the component dimensions of all of the component dimensions are indicated.

3. When a dimension tolerance is specified other than as an equal bilateral tolerance, the value of the standard tolerance is that which would apply to the mean of that maximum and minimum dimension permissible under the tolerances.

4. When dimensions specified are outside and inside rather than wall thickness itself, the allowable deviation (eccentricity) given in column 3 applies to the mean wall thickness. (mean wall thickness is the average or two wall thickness measurements taken at opposite sides of the void).

5. These tolerances do not apply to hollow or semi-hollow shapes when the nominal thickness of the one wall is three times or greater than that of the opposite wall. In such cases special agreements should be made between purchaser and contractor

These are extrusion tolerance limits as stated in ASTM light metals and alloys handbook.