The new (2017) Slot.it wheel coding system
(easier than the Enigma machine)

The new code carries all the information about the wheel, starting from the three important dimensions (diameter, width, hub thickness), then adding some further information about the design type.

For example, our old code for wheel WH1110-Al is 17.3mm diameter, 8.2mm width, 1.5mm hub: it becomes **W17308215A**:

W is for wheel
173 is the diameter in mm (17.3 → 173)
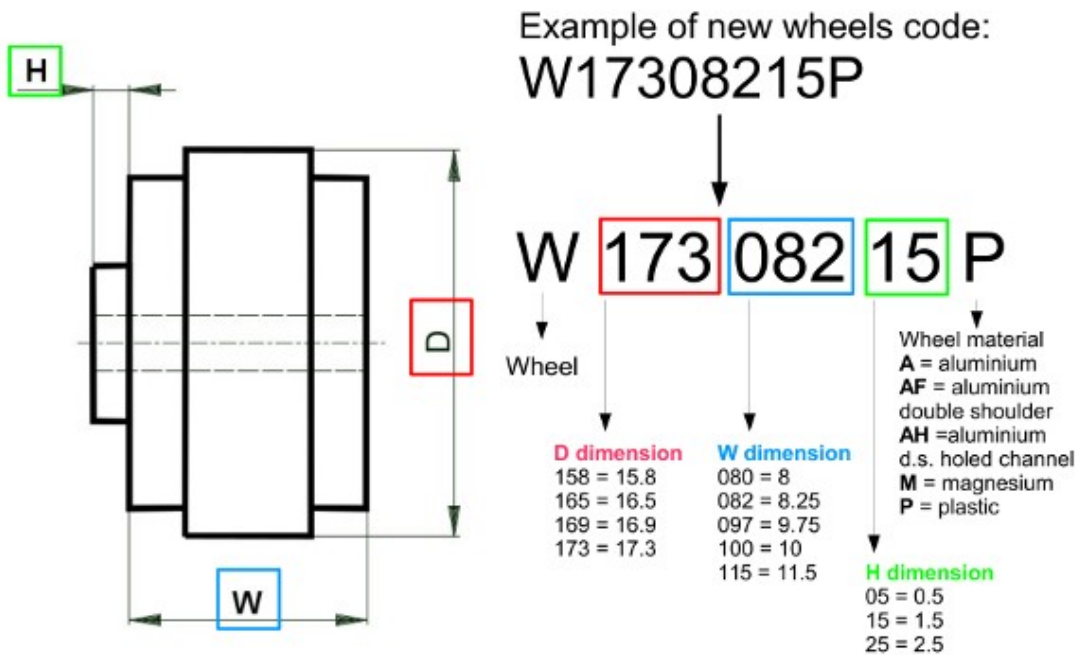**082** is the width in mm (8.2 → 082)
15 is the hub thickness in mm (1.5 → 15)
A for aluminium

The last letter (in this example, 'A'), indicates the wheel type:

A	Aluminium, Standard Design	
M	Magnesium, Standard Design	
P	Plastic, Standard design	
AH	Aluminium, Double Shoulder with Holes	
AF	Aluminium, Double Shoulder without Holes	

Example of new wheels code:

W17308215P

W **173** **082** **15** P

Wheel

D dimension
158 = 15.8
165 = 16.5
169 = 16.9
173 = 17.3

W dimension
080 = 8
082 = 8.25
097 = 9.75
100 = 10
115 = 11.5

Wheel material
A = aluminium
AF = aluminium
double shoulder
AH =aluminium
d.s. holed channel
M = magnesium
P = plastic

H dimension
05 = 0.5
15 = 1.5
25 = 2.5

All dimensions are in mm

We believe that this change will make things easier for everyone - even if we understand that there will be some initial perplexity.

To minimize this, the stickers on the bags will carry BOTH old and new codes at least initially

Effective January 2017 all Slot.it wheels will be coded according to this rule.