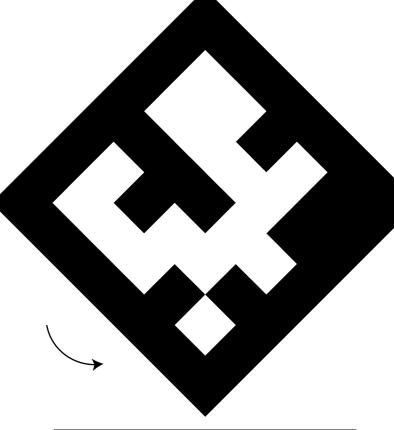




id 3



id 5 ArUco 5x5, 80x80mm

id 4: - π/4

id 2:  $+ \pi/4$ 

id 1

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<u>ID</u> 0	Z x x 340	у 40	<u>z</u>	Rotation 0	
0	340	40	0	0	
0 1	340 340	40 130	0	0	
0 1 2	340 340 340 240	40 130 230 230	0 0 0	0 0 + π/4 0	
0 1 2 3	340 340 340	40 130 230	0 0 0	0 0 + π/4	

Position ArUco Center, Size ArUco: 5x5, 80mm id6: Positioned on extra 3d-printed holder MPI bioKyb, P. Povolni, 02/24

Translation to Magnet FOV Center: (-181.5 |-186 |200) mm

Translation to Robot Base Center: (340-d |-108 |200) mm

Origin Reference Board (0|0|0)

id 0

d: Distance between edge of reference board and robot base holder (square with side length 130mm)