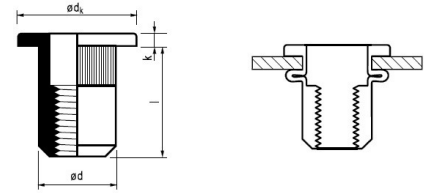


## 20MxxCOxx Flat head open aluminum rivet nut (protuding head)

Material: Aluminum (AlMg5)



$\delta d$ * Drill hole mm	l: length (mm) +0,5/-0	Grip range mm	Part no.	$\delta dk$ mm	k mm	$\delta d$ [+0/- 0,12] mm	Torque (Nm)	Tensile Newton	Shear Newton	Description
M3 *Ø 5,0	10,5	0,5-2,5	20M03C025	7,0 [+0,5/- 0,5]	≤0,9	4,9	2,0	2 000	700	Flat head aluminum M03 rivet nut
	11,5	2,5-3,5	20M03C035							Flat head Al M03 pop nut
M4 *Ø 6,0	11,0	0,5-3,0	20M04C030	9,0 [+0,5/- 0,5]	≤1,1	5,9	4,0	2 840	1 070	Flat head Alu M04 rivet nut
	14,0	3,0-4,5	20M04C045							Flat head aluminum M04 rivet nut
M5 *Ø 7,0	13,0	0,5-3,0	20M05C030	10,0 [+0,5/- 0,5]	≤1,1	6,9	5,0	4 900	1 170	Flat head Al M05 pop nut
	16,0	3,0-5,5	20M05C055							Flat head Alu M05 rivet nut
	19,0	5,5-8,0	20M05C080							Flat head aluminum M05 rivet nut
M6 *Ø 9,0	16,0	0,5-3,0	20M06C030	12,0 [+0,5/- 0,5]	≤1,6	8,9	11,3	9 300	2 280	Flat head head Alu M06 rivet nut
	18,5	3,0-5,5	20M06C055							Flat head aluminum M06 pop nut
	21,0	5,5-8,0	20M06C080							Flat head head Alu M06 rivet nut
M8 *Ø 11,0	18	0,5-3,0	20M08C030	15,0 [+0,5/- 0,5]	≤1,6	10,9	14,6	14 700	2 450	Flat head Alu M08 rivet nut
	20	3,0-5,5	20M08C055							Flat head Al M08 rivet nut
	23	5,5-8,0	20M08C080							Flat head head Alu M08 rivet nut
	25	8,0-10,5	20M08C0105							Flat head aluminum M08 pop nut
M10 *Ø 12,0	19,0	0,5-3,0	20M10C030	16,0 [+0,5/- 0,5]	≤2,1	11,9	20,0	21 500	3 820	Flat head Alu M10 rivet nut
	24,0	3,0-6,0	20M10C060							Flat head Al M10 rivet nut
	27,0	6,0-9,0	20M10C090							Flat head head Alu M10 rivet nut
	30,0	9,0-12,0	20M10C0120							Flat head aluminum M10 pop nut
M12 *Ø 16,0	25,0	1,0-4,0	20M12C040	22,0 [+0,5/- 0,5]	≤2,1	15,9	23,0	27 400	4 400	Flat head Al M12 pop nut
	28,0	4,0-7,0	20M12C070							Flat head Alu M12 rivet nut
	31,0	7,0-10,0	20M12C0100							Flat head aluminum M12 rivet nut

### Technical specifications:

- can be set from one side, where the rear of the material and the inside of the object are inaccessible
- it is suitable for riveting of sheets and you get useable thread also
- not necessary to cut a thread or to weld a nut to the sheet ( timesaving)
- material of sheet will not be deformed/ discolored
- suitable for thin sheet