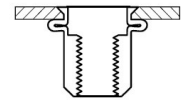
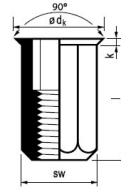


23HxxKV0xx Small countersunk head hexagonal body open steel rivet nut (pop nut)

Material: Steel, RoHS surface treatment



Ød *SW1 Side width mm	l: length (mm) +0,5/-0	Grip range mm	Part no.	Ødk mm	k mm	Ød [+0/- 0,12] mm	Torque (Nm)	Tensile Newton	Shear Newton	Description
M3 *SW1 5,1	11	0,25-2,5	23H03KV025	6,5 [+0/-0,6]	≤1,0	5	3,0	2 900	900	Reduced head hexagonal open M03 rivet nut
M4 *SW1 6,1	12,0	0,5-2,5	23H04KV025	7,0 [+0/-0,6]	≤1,0	6,0	5,0	3 530	1 470	Reduced head hexagonal body M04 rivet nut
M5 *SW1 7,1	14,0	0,5-2,5	23H05KV025	8,0 [+0/-0,6]	≤1,0	7,0	7,0	4 900	1 760	Reduced head hexert body open M05 rivet nut
M6 *SW1 9,1	16,0	0,5-2,5	23H06KV025	10,0 [+0/-0,6]	≤1,0	9,0	14,0	14 700	2 940	Reduced head hexert open M06 pop nut
M8 *SW1 11,1	18,0	0,5-3,0	23H08KV030	12,0 [+0/-0,6]	≤1,0	11,0	21,0	21 560	3 020	Small head hexagonal open M08 rivet nut
M10 *SW1 13,1	22,0	0,5-4,0	23H10KV040	14,0 [+0/-0,6]	≤1,0	13,0	35,0	29 400	3 430	Small head hexagonal body M10 rivet nut
M12 *SW1 16,1	24,0	1,0-4,0	23H12KV040	17,2 [+0/-0,6]	≤1,0	12,0	21,0	4 800	6 800	Small head hexagonal body open M12

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
- thanks to hexagonal body it is more secured against turning compared to cylindrical rivet nut
- better torque
- counter-boring is not necessary, despite of this the rivet nut head will stand out minimum from the surface (max. 0,5 mm)
- Available in half hexagonal body too!