RIVKLE® Standard blind rivet nuts

Aluminium | Countersunk head | Plain | Cylindrical | Open

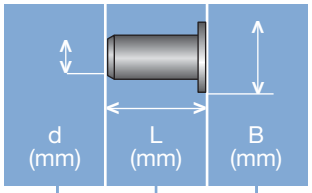
Note: RIVKLE® adapted to non ferrous applications.
Equivalent to class 6 nut. Need countersunk hole but provides a perfect flush to surface.

Thread according to ISO 6h (ISO 68-1)

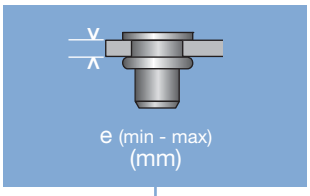
Technical information can be found on the last page.

Diameter (d)	Article number	Drilling diameter d nominal size	B	E max.	L_2	e min.	e max.	Length (l) nominal size	S	f nominal size
M 3	23310030035	5	7.2	0.1	6.1	1.3	3.5	10.2	S = 4.0 - e	1.3
	23310030050	5	7.2		5.7	3.5	5.0	11.8	S = 6.0 - e	1.3
M 4	23310040036	6	9.0	0.1	6.7	1.7	3.5	11.5	S = 4.4 - e	1.5
	23310040050	6	8.2		6.7	3.5	5.0	12.8	S = 6.0 - e	1.3
M 5	23310050040	7	10.0	0.1	7.8	1.0	4.0	13.0	S = 5.5 - e	0.9
	23310050065	7	9.6		8.5	4.0	6.5	16.3	S = 7.7 - e	1.5
M 6	23310060046	9	12.0	0.1	10.4	1.7	4.5	17.0	S = 6.3 - e	1.5
	23310060065	9	11.7		9.9	4.5	6.5	18.7	S = 8.7 - e	1.5
M 8	23310080046	11	14.0	0.1	12.7	1.7	4.5	19.0	S = 7.5 - e	1.5
	23310080065	11	13.5		12.8	4.5	6.5	22.2	S = 9.3 - e	1.5
M 10	23310100046	12.5	15.4	0.1	13.2	1.7	4.5	21.0	S = 7.5 - e	1.5
	23310100065	13	15.5		17.0	4.5	6.5	26.1	S = 10.4 - e	1.5

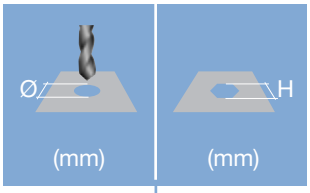
All technical data refer to the measure mm



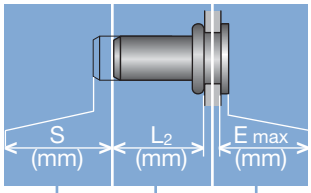
Head diameter
Overall length
Thread size



Grip range
Defines the range of total thickness of the customers part (even if it consists of more than one layer)



Hole geometry
If round –> diameter
If hexagonal –> wigth across flats

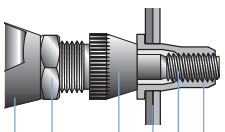


Head projection after setting
Variable according to the application (setting load, material substrate, etc.)

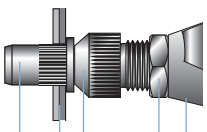
Blind side projection after installation
Defines the clearance needed on the blind side (cannot be used for quality control)

Setting stroke
Difference of total length before and after installation

RIVKLE® Nut



RIVKLE® Stud



RIVKLE®
Mandrel*
Customers part
Anvil*
Counter nut
Setting tool

in accordance to chosen RIVKLE®

All technical data refer to the measure mm