

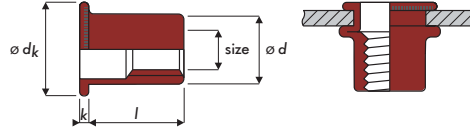
Q-Standard







Body

Stainless Steel A4

Flat head
Open end



Larger grip range on request

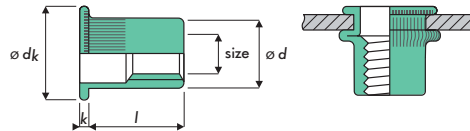
size	$\varnothing d$	l	 min-max	 Ø	$\varnothing d_k$	k min			code
	mm	mm	mm	mm	mm	mm	[Nm]	[N]	
M4	5.9	10.00	0.5 - 2.5	6.0 - 6.1	8.5	0.8	3.0	6800	02ZZ01F0401
M5	6.9	12.00	0.5 - 3.0	7.0 - 7.1	10.0	1.0	6.0	10000	02ZZ01F0501
M6	8.9	14.50	0.5 - 3.0	9.0 - 9.1	12.3	1.5	10.0	15000	02ZZ01F0601
M8	10.9	17.50	0.5 - 3.0	11.0 - 11.1	15.0	1.5	24.0	27000	02ZZ01F0801
M10	12.9	19.00	1.0 - 3.0	13.0 - 13.1	17.0	1.5	48.0	37000	02ZZ01F1001







Body

Aluminium

Flat head
Open end



Larger grip range on request

size	$\varnothing d$	l	 min-max	 Ø	$\varnothing d_k$	k min			code
	mm	mm	mm	mm	mm	mm	[Nm]	[N]	
M3	4.9	10.00	0.5 - 1.5	5.0 - 5.1	6.5	1.0	0.7	1900	02AL01F0301
M4	5.9	10.00	0.5 - 2.0	6.0 - 6.1	8.5	1.0	2.5	4000	02AL01F0401
M4	5.9	12.00	2.0 - 4.0	6.0 - 6.1	8.5	1.0	2.5	4000	02AL01F0402
M5	6.9	15.00	0.5 - 3.0	7.0 - 7.1	9.5	1.0	5.0	6500	02AL01F0501
M5	6.9	15.50	3.0 - 5.5	7.0 - 7.1	9.5	1.0	5.0	6500	02AL01F0502
M6	8.9	14.50	0.5 - 3.0	9.0 - 9.1	12.5	1.5	8.0	7000	02AL01F0601
M6	8.9	16.00	3.0 - 5.5	9.0 - 9.1	12.5	1.5	8.0	7000	02AL01F0602
M8	10.9	16.00	1.0 - 3.5	11.0 - 11.1	15.5	1.5	20.0	12000	02AL01F0801
M8	10.9	18.50	3.0 - 5.5	11.0 - 11.1	15.5	1.5	20.0	12000	02AL01F0802
M10	12.9	17.00	1.0 - 3.5	13.0 - 13.1	18.5	2.0	25.0	17000	02AL01F1001
M10	12.9	22.00	3.0 - 6.0	13.0 - 13.1	17.0	2.0	25.0	17000	02AL01F1002