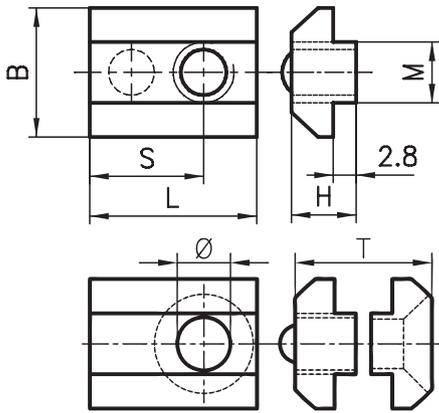


Extrusion nuts Clamping nuts



Measurement data

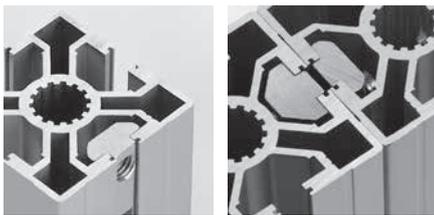
Extrusion base	B	H	L	S	T	Ø
50	18	12.2	25	15	-	-
40	17	8	22	15	-	-
50/50	18	12.2	25	15	23	6.5
50/40	18	12.2	25	15	23	6.5
40/40	17	8	25	15	19	6.5

Application

The extrusion nut is recommended for securing heavy components with high tightening torques. Threaded plates and extrusion nuts are inserted before assembly into the end of the extrusion slots.

Specification

zinc-coated steel

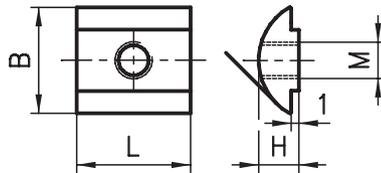


Order data

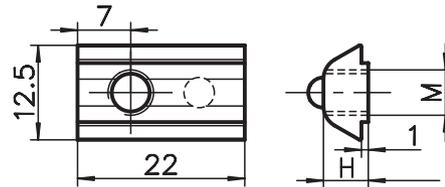
Order data	Order number		
Extrusion nuts	Extrusion base		
Thread M	50	40	
M6	A32-63	C32-63	
M8	A32-83	C32-83	
M10	-	C32-93	
Clamping nuts	50/50	50/40	40/40
M6	A32-69	A32-69	C32-69

Light extrusion nuts

Extrusion base 50/45/30



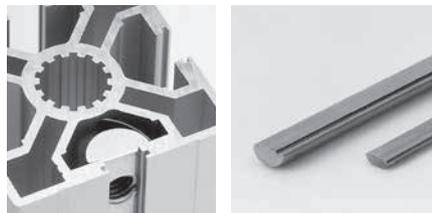
Extrusion base 40



Measurement data

Extrusion base	B	H	L
50	14	7.8	20
40	12.5	5.9	22
30	11	4.1	20

The advantage of the light extrusion nuts is that they can also be inserted diagonally into the extrusion slots. The disadvantage is that the tightening torques >12 Nm may result in dents in the aluminium extrusion. Raw steel bars are available if you wish to machine special nuts.

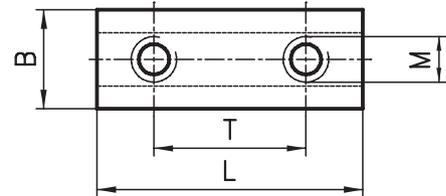


Order data

Order data	Order number		
Light extrusion nuts	Extrusion base		
Thread M	50/45	40	30
M4	A32-45	C32-45	B32-45 (-I)
M5	A32-55 (-I)	C32-55 (-I)	B32-55 (-I)
M6	A32-65 (-I)	C32-65 (-I)	B32-65 (-I)
M8	A32-85 (-I)	C32-85 (-I)	B32-85* (-I)
Extrusion (raw)			
1.5 m	A32-52	C32-52	B32-52
	A32-12	C32-12	

* no full torque possible (I=Inox)

Double extrusion nuts



Measurement data

Double extrusion nuts

Extrusion base	B	H	L	T	M
50 (ball)	18	12.2	80	50	M8
40 (ball)	17	8	60	40	M8

Light double extrusion nuts

Extrusion base	B	H	L	T	M
50/45	14	7.8	40	30	M6
40 (ball)	13.6	5.9	40	30	M6
30	11	4.1	40	30	M6
30	11	4.1	30	18	M4

Application

Double extrusion nuts should be used with PVS threaded connectors where extremely high strength joints are required. Light double extrusion nuts are used for the assembly of hinges (page 195) and quick-release fasteners (page 204).



Order data

Order data	Order number		
Double extrusion nuts	Extrusion base		
Thread M	50	40	30
M8	A32-84	C32-84	-
Light double extrusion nuts			
M6	A32-67*	C32-67	B32-67
M4	-	-	B32-47

* for base 45