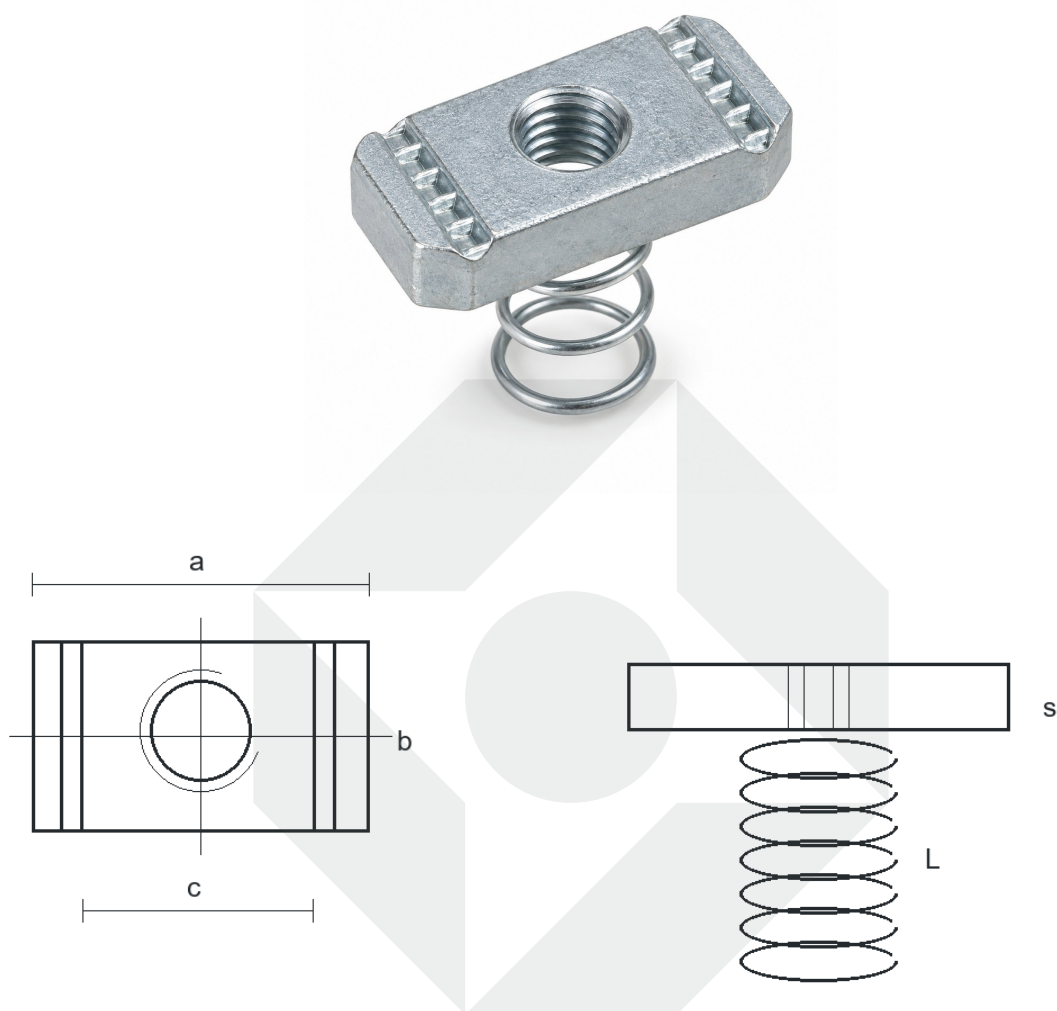


Steel channel nut with coil spring

For 41×21 and 41×41 channels: coil spring and two supply finishes.



mm · Geometria indicativa / Reference geometry

Original illustrative image. Identification drawing, not for manufacturing. Dimensions in mm.

Materials and configuration

Nut	Spring	Finishes
Steel 1.0332	Spring steel, reference DIN 17223 class A	Zinc plated, Hot-dip galvanized

Variants

Thread	Nominal pitch	Channel	Finish
M6	1	41×21	Zinc plated
M8	1.25	41×21	Zinc plated
M10	1.5	41×21	Zinc plated
M12	1.75	41×21	Zinc plated
M6	1	41×41	Zinc plated
M8	1.25	41×41	Zinc plated
M10	1.5	41×41	Zinc plated
M12	1.75	41×41	Zinc plated
M6	1	41×21	Hot-dip galvanized
M8	1.25	41×21	Hot-dip galvanized
M10	1.5	41×21	Hot-dip galvanized
M12	1.75	41×21	Hot-dip galvanized
M6	1	41×41	Hot-dip galvanized
M8	1.25	41×41	Hot-dip galvanized
M10	1.5	41×41	Hot-dip galvanized
M12	1.75	41×41	Hot-dip galvanized

Drawing and dimensions

Dimensions in mm. Identification drawing, not a manufacturing drawing. Unspecified dimensions must be confirmed for the requested variant.

Thread	Channel / finish	a	b	s	c	L
M6	41×21 / Zinc plated	34	20	5	25	13
M8	41×21 / Zinc plated	34	20	6	25	13
M10	41×21 / Zinc plated	34	20	8	25	13
M12	41×21 / Zinc plated	34	20	9	25	13
M6	41×41 / Zinc plated	34	20	5	25	—
M8	41×41 / Zinc plated	34	20	6	25	33
M10	41×41 / Zinc plated	34	20	8	25	33
M12	41×41 / Zinc plated	34	20	9	25	33
M6	41×21 / Hot-dip galvanized	34	20	5	25	13
M8	41×21 / Hot-dip galvanized	34	20	6	25	13

Thread	Channel / finish	a	b	s	c	L
M10	41×21 / Hot-dip galvanized	34	20	8	25	13
M12	41×21 / Hot-dip galvanized	34	20	9	25	13
M6	41×41 / Hot-dip galvanized	34	20	5	25	33
M8	41×41 / Hot-dip galvanized	34	20	6	25	33
M10	41×41 / Hot-dip galvanized	34	20	8	25	33
M12	41×41 / Hot-dip galvanized	34	20	9	25	33

Application and joint verification

For building-services supports and channel assemblies. Check channel opening, lips, thickness and geometry; nominal section alone does not establish compatibility. Listed pitch is metric coarse: specify any different requirement.
Joint loads must be established for the actual supplied combination. No certified load is attributed to these family representations. Original illustrative images.

Quotation request

Specify type, thread, channel, materials, finish, quantity, annual usage and delivery. Attach the channel drawing.

