



Speed Nut NT CC 41

Group: 1314

Application

In particular useful when installing in vertical channels or in places of difficult access.

Further advantages:

- ◆ For all Sikla Channels MS 41, independent of the height of the channel.
- ◆ No getting stuck on bolt heads when sliding in the channel.
- ◆ No appearance of settlement after tightening.

Scope of delivery

Channel Nut and Spring are tightly connected.

Installation

After inserting the Speed Nut into the channel opening, it is - by exerting slight pressure on it - turned to the right as far as it will go; deinstallation may be effected by following the instructions in reverse order.

Installation and deinstallation do not require tools and may be repeated several times.

Technical Data

	M6	M8	M10	M12	M16
Tightening torque 8.8 ¹⁾ [Nm]	10	25	40	80	80

¹⁾ Using lower steel classes, the value are to be reduced accordingly.

Channel thickness [mm]	M6 FZ ≤ [kN]	M8 ²⁾ FZ ≤ [kN]	M10 ²⁾ FZ ≤ [kN]	M12 FZ ≤ [kN]	M16 FZ ≤ [kN]	M6 FQ ≤ [kN]	M8 FQ ≤ [kN]	M10 ²⁾ FQ ≤ [kN]	M12 FQ ≤ [kN]	M16 FQ ≤ [kN]
1.5	3.0	3.0	3.0	7.5	7.5	0.7	1.8	2.9	7.5	6
2.0	3.2	5.8	5.8	10	10	0.9	2.1	3.4	9	6
2.5	3.2	5.8	5.8	11	11	1.0	2.6	4.1	9	6
3.0	3.2	5.8	5.8	13	13	1.1	2.8	4.4	9	6

Note: The permissible load capacities of the channels are to be respected.

Material:

Nut: Steel class 5.6, electro-galvanised

Spring washer: Sheet metal spring steel, rustproof

Approvals / Conformity



This product has been awarded the RAL quality mark "pipe supports" and is subject to continuous external monitoring according to RAL GZ-655.

²⁾ Tested load values 'connection design' according to certificate 2010-07/2010-09.

Type	W [kg]	Quantity [pack]	Part number
CC 41-M6	0.03	50	180200
CC 41-M8	0.03	50	180209
CC 41-M10	0.03	50	180218
CC 41-M12	0.06	50	182252
CC 41-M16	0.05	50	182261