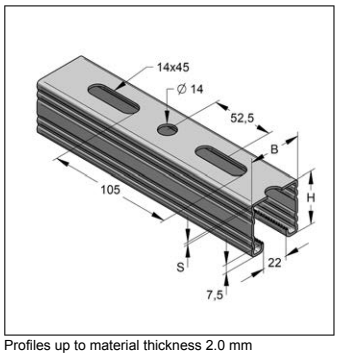
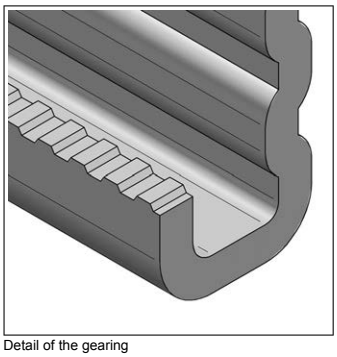
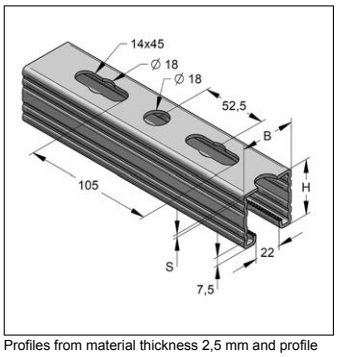
Profile rail 45, C-profile



Profiles up to material thickness 2.0 mm


Detail of the gearing



Profiles from material thickness 2,5 mm and profile 45/60/2,0

Specification

Application area: Medium weight mounting rail with quick connection option.

Specification: Toothed profile.

Type of attachment : form-locking connection

Technical data

Material: Steel

Remark: For technical overview of mounting rails see end of chapter 2d. For stainless steel mounting rails see chapter 13. Mounting rails with coatings on request. For hot-dip galvanized parts dimensional deviations of up to 1 mm are possible. A design in accordance with DIN EN 1993-1-2 (EC3) for applications in the event of fire is carried out by our application technology department. A design in accordance with FM is carried out by our application technology department.

** MPA approved

* not certified acc. to RAL

Dimension BxHxS [mm]	Length [m]	TSP	Surface	Weight [kg/m]	Bundle [m]	Packing unit [m]	Part-No.
45/26/1,5	2	no	pre-galvanized	1,34	200	10	08202622
45/26/1,5	6	no	pre-galvanized	1,34	600	60	08202662
45/45/1,5	2	no	pre-galvanized	1,89	120	10	082045215
45/45/1,5	6	no	pre-galvanized	1,89	360	60	082045615
45/45/2,0	2	no	pre-galvanized	2,45	120	10	082045220
45/45/2,0	6	no	pre-galvanized	2,45	360	60	082045620
45/45/2,5	3	no	pre-galvanized	2,96	180	30	0820453251 **
45/45/2,5	6	no	pre-galvanized	2,96	360	30	0820456251 **
45/60/2,0	6	no	pre-galvanized	2,78	240	30	0810758 *
45/60/3,0	6	no	pre-galvanized	4,06	240	30	0810762
45/75/3,0	6	no	pre-galvanized	4,82	180	30	08207562
45/26/1,5	6	yes	Zinc-Magnesium	1,34	600	60	08202667 *
45/45/1,5	6	yes	Zinc-Magnesium	1,89	360	60	082045617 *
45/45/2,5	3	yes	hot-dip galvanized	3,21	180	30	0820453252
45/45/2,5	6	yes	hot-dip galvanized	3,21	360	30	0820456252
45/60/3,0	6	yes	hot-dip galvanized	4,35	240	30	0810770
45/75/3,0	6	yes	hot-dip galvanized	5,15	180	30	08207561 *