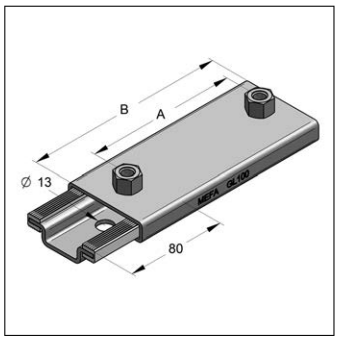
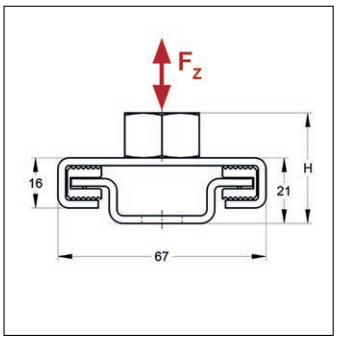
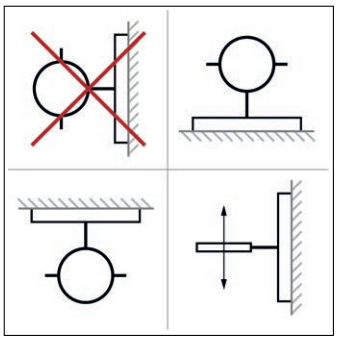
Slider GL 100 and GL 200

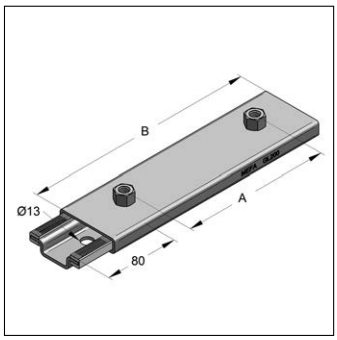


Slider GL 100

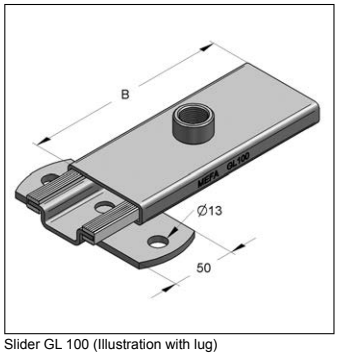


Sliding element GL without lug

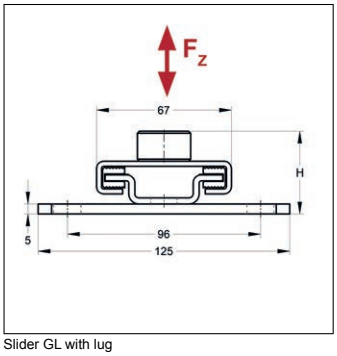

Assembly instruction



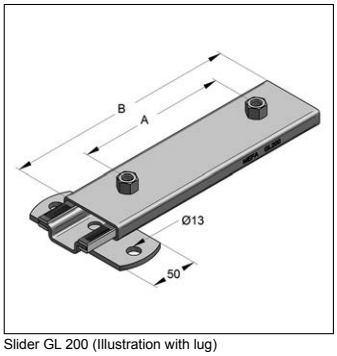
Slider GL 200



Slider GL 100 (Illustration with lug)



Slider GL with lug



Slider GL 200 (Illustration with lug)

Specification

Application area:	Absorption of axial length expansion for standing, hanging, horizontal or vertical passed pipes.
Installation advise:	After mounting protection lugs should be turned up, thereby slipping can be avoided.
Profile type:	45

Technical data

Material sliding element:	Steel
Surface:	galvanized
Material name sliding stripe:	Polyamide 6
Static friction factor:	0,2 - 0,3
Temperature resistance:	-30 up to 110 °C

Specification	Connection	Center distance A [mm]	Construction height H [mm]	Length B [mm]	max. width pipe clamp [mm]	max. sliding distance axial [mm]	Load F_Z [kN]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
GL 100 without lug	1xM10		35	160		68	3	0,517	20	0770524
GL 100 without lug	1xM12		37	160		68	3	0,526	20	0770532
GL 100 without lug	1xM16		36	160		68	3	0,535	1	0770559
GL 100 without lug	1x1/2"		36	160		68	3	0,528	1	0770605
GL 100 without lug	2xM10	120	35	160	180	68	3	0,538	20	0770526
GL 100 without lug	2xM12	120	37	160	180	68	3	0,562	1	0770534
GL 100 without lug	2xM16	120	36	160	180	68	3	0,581	1	0770561
GL 100 without lug	2x1/2"	120	36	160	180	68	3	0,559	1	0770607
GL 200 without lug	2xM10	160	35	250	260	158	3	0,746	1	0770527
GL 200 without lug	2xM12	160	37	250	260	158	3	0,763	1	0770535
GL 200 without lug	2xM16	160	36	250	260	158	3	0,781	1	0770562
GL 200 without lug	2x1/2"	160	36	250	260	158	3	0,767	1	0770608
GL 100 with lug	1xM10		40	160		68	3	0,748	20	0770528
GL 100 with lug	1xM12		42	160		68	3	0,757	20	0770536
GL 100 with lug	1xM16		41	160		68	3	0,766	20	0770563
GL 100 with lug	1x1/2"		41	160		68	3	0,759	1	0770609
GL 100 with lug	2xM10	120	40	160	180	68	3	0,769	20	0770530
GL 100 with lug	2xM12	120	42	160	180	68	3	0,793	20	0770538
GL 100 with lug	2xM16	120	41	160	180	68	3	0,812	1	0770565
GL 100 with lug	2x1/2"	120	41	160	180	68	3	0,790	1	0770611
GL 200 with lug	2xM10	160	40	250	260	158	3	0,977	1	0770638

Slider GL 100 and GL 200

Specification	Connection	Center distance A [mm]	Construction height H [mm]	Length B [mm]	max. width pipe clamp [mm]	max. sliding distance axial [mm]	Load F_Z [kN]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
GL 200 with lug	2xM12	160	42	250	260	158	3	0,994	1	0770539
GL 200 with lug	2xM16	160	41	250	260	158	3	1,01	1	0770566
GL 200 with lug	2x1/2"	160	41	250	260	158	3	0,998	10	0770615