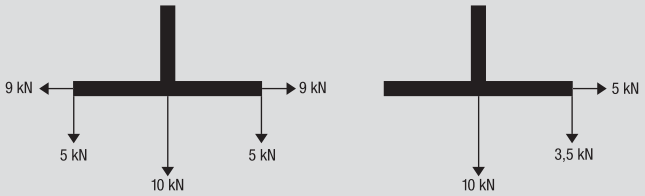
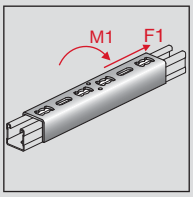


Ordering designation	Max. permommended load per hanger at uniform load. Inclination angle of the carrier < 10°	< 30°	< 45°	Torque M_d
MQI-AT	10 kN	5 kN	3,5 kN	20 Nm

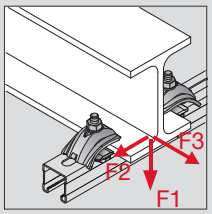
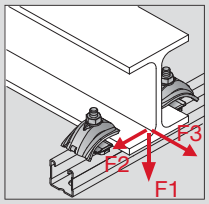
Load values are valid for flange widths > 210 mm.
The carrier must be proved separately.

Shown load values are recommended values with partial safety factors for actions and resistance included. Design value = 1.4 * recommended value.

Load drawing	Connection of channels	F1	M1	Channel connectors
	MQ-41	9 kN	50.2 kNcm	1 x MQV-41
	MQ-41/3	9 kN	50.2 kNcm	1 x MQV-41
	MQ-52	9 kN	50.2 kNcm	1 x MQV-41
	MQ-72	9 kN	72.5 kNcm	1 x MQV-72
	MQ-41D	18 kN	74.3 kNcm	2 x MQV-41
	MQ-52/72	18 kN	111.6 kNcm	2 x MQV-41
	MQ-124XD	18 kN	111.6 kNcm	2 x MQV-41

Shown load values are recommended values with partial safety factors for actions and resistance included. Design value = 1.4 * recommended value.

Load values reduction are only valid if 4 MQN Pushbuttons per Channel connector are used.
Load values not valid for usage with MQ-41-L.

Load drawing	Connection of channels	F1	F2	F3
Application 1 	**channel I**	3.5 kN	1.0 kN	0.8 kN
	channel II	4.5 kN		
Application 2 	**channel I**	7.9 kN	1.1 kN	1.2 kN
	channel II	9.3 kN		
	channel III	4.2 kN	-	-

Channel I: MQ-21, MQ-31, MQ-41, MQ-21D, MQ-41D
Channel II: MQ-41/3, MQ-52, MQ-72, MQ-52-72D, MQ-124XD
Channel III: MQ-41-L

Loadvalues are only valid per pair. Shown load values are recommended values with partial safety factors for actions and resistance included. Design value = 1.4 * recommended value.