



Technical data MATERIAL Steel S235 LENGTH 2.96 meters STANDARD COLOR (RAL) 7035

	A (mm)	H (mm)	Bw (mm)	Bp (mm)	Ha (mm)	Hb (mm)	Hc (mm)	C (mm)	Mx (mm)	My (mm)	Load bearing capacity, kN			
Profile														
SG 82/20/15	20	15	85	190	5	5	5	65	20 (+10/-10)	-	50	600	100	100
SG 82/30/15	30	15	95	200	5	5	5	65	20 (+10/-10)	-	50	600	100	100
SG 82/50/15	50	15	115	220	5	5	5	65	20 (+10/-10)	-	50	600	100	100
SG 82/80/19	80	19	155	260	5	6	8	70	20 (+10/-10)	-	50	600	100	100
SG 82/100/21	100	21	175	280	5	8	8	70	20 (+10/-10)	-	50	600	100	100

On request

The values of movements may be different.

Any color of coloring according to the RAL catalog (see www.ral.de).

Profile length can be changed by agreement.

Making a profile in whole or in part of stainless steel.

Pay attention

Vertical movements are not allowed.

For continuous operation, periodic profile cleaning is recommended. The accumulation of dirt leads to the breakdown of the profile.

Profile assembly

The profile is supplied complete with mounting brackets. The kit includes high-strength screws for concrete and stainless steel screws.

Profile	Socket screw	Concrete Screw			
SG 82/20/15	M8x14	M6x50			
SG 82/30/15	M8x14	M6x50			
SG 82/50/15	M8x14	M6x50			
SG 82/80/19	M8x18	M6x75			
SG 82/100/21	M8x20	M8x60			

