

Girder clamps type VSG TKN10, galvanised

Field of application

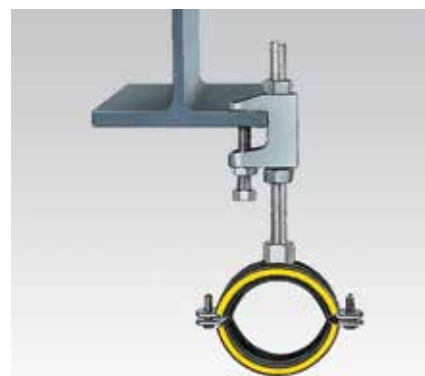
- For attachment of pipelines, air ducts and sprinkler systems on steel girders
- For suspension of threaded pins and threaded rods for the attachment of pipe clamps or cross-beams made with MPC-Support channels

Advantages

- Attachment on girder without welding or drilling
- Subsequent alignment on the girder possible
- High loading capacity
- Quick, subsequent height adjustment of the threaded rods at the non-threaded through-hole
- Approved by VdS
- Sizes M10 and M12 have FM approval
- Also available with internal thread



- !** The girder clamp with clearance hole allows quick and efficient installation when suspending pipes from steel girders. To fasten the pipe clamp, a threaded rod with locknut is inserted into the unthreaded clearance hole of the girder clamp and held in place by screwing a nut on to the upper end. The pipe clamp can be pre-mounted on the threaded rod.
- In contrast to girder clamps with internal thread, a height adjustment of the assembled pipework can also be made after the pipe has been installed. The threaded rod can be moved freely upwards in the clearance hole without screwing. Thus there is no risk of loosening the connection between the rod and the pipe clamp by screw movements. The rod is then fixed in position by tightening the locknut.

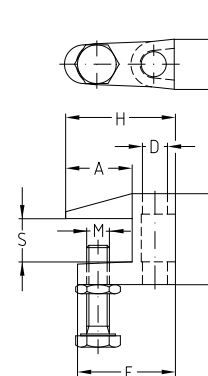


Features



Size	Max. permitted load [N]
M8	1,200
M10	2,500
M12	3,500

- !** When fastening pipes bigger than DN 65, a safety steel strip must be used according to VdS certification.



Size	Clamping range S [mm]	VdS approved	FM approved*	Part no.	Sales unit	Pack unit	Dimensions [mm]						
							A	B	C	D	E	H	M
with clearance hole	M8	3-18	●	130248	50	pieces	21	19	35	9	35	38	8
	M10	0-20	●	130251			23	21	42	11	41	44	10
	M12	4-26	●	130257			35	24	54	13	48	58	
with internal thread	M8	3-18	●	130260			21	19	35	M8	35	38	8
	M10	0-20	●	130252			23	21	42	M10	41	44	10
	M12	4-26	●	130258			35	24	54	M12	48	58	

* FM approval VS-Guss AG

	Part no.	Sales unit	Pack unit
Safety steel strip , galvanised Length 350 mm, material 25 x 3.0 mm	123485	25	pieces