

OPTIMAL Junior® with DÄMMGULAST®, galvanised

Field of application

- Suitable for fixings in housing and industrial areas
- Suitable for fastening of drinking water and heating pipes
- For indoor use

Advantages

- Practical latching fastener
- Easy clicking-in of the fastening bolt with the tip of a finger
- High safety due to the positive-fit edge hook-in opening
- The pipe is free to move during the installation
- No inadvertent opening once it has clicked in, due to the safety latching fastener
- Quick installation due to the single fastening bolt
- The easy click-in fastener allows opening and closing of the pipe clamp with only one hand
- Captive fastening bolt
- Fastener retains the pipe securely even at the full opening angle of the clamp



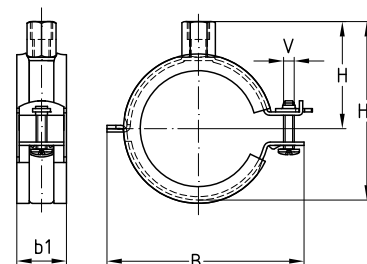
- DÄMMGULAST® vibration control lining with green identification stripe: average sound level improvement up to 18 dB(A)
- Vibration control tested
- **RAL** Gütezeichen This product is awarded with the "Gütezeichen Rohrbefestigung" (quality mark of pipe support) and is submitted to controls according to RAL-GZ 655-B



Features



Size	Max. recommended load [N]
12 mm–1¼"	400
1½"–2"	500
70–83 mm	850
3"–4"	1,000



Connecting thread	Size		Clamping range [mm]	Part no.	Sales unit	Pack unit	Dimensions [mm]				
	[inch]	[mm]					B	b1	H1	H	V
M8		12	12–14	141485	100	pieces	50	23	33	20	M5
	¾		15–18	136101			54		37	22	
	½		19–22	136102			58		41	24	
	¾		23–27	136103			63		46	27	
		28	26–30	141486			66		49	28	
	1		32–35	141487			71		54	31	
		40	37–41	141488			77		60	33	
	1¼		42–46	141489			82		65	36	
	1½		48–51	141490			88		71	39	
		55	53–58	141491			94		86	51	
M8/M10		70	59–64	141492	50		101	28	93	54	M6
	2		68–73	119532			119		101	59	
	2½		74–80	119536			126		108	62	
		83	83–87	119540			132		114	65	
	3		89–92	119544			137		119	68	
		102	100–104	119473			148		130	73	
		110	108–111	119477			156		138	77	
	4		112–115	119481			160		142	79	