Sprinkler loop hanger FRLH

The premium sprinkler loop with divisible strap and height adjustment, VdS and FM approved

Sprinkler pipe installation to trapezoidal metal sheet

Applications

- Installation of sprinkler pipes according to VdS and FM guidelines.
- For use in dry interior areas.

Certificates

FM APPROVED

VdS

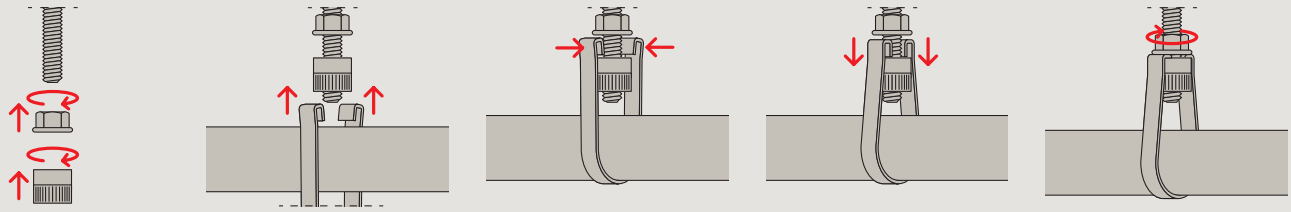
Advantages

- The VdS and FM approval guarantees objectively tested safety for use in sprinkler systems.
- The regulating nut as a connection nut enables easy subsequent height adjustment of the cables.

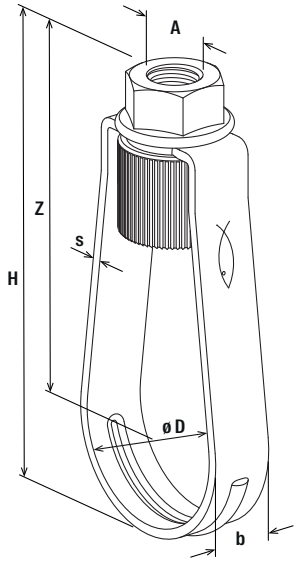
Properties

- Material sprinkler loop: steel DX51D+Z140MA acc. to DIN EN 10364/10143
- Zinc plating: sendzimir galvanised
- Material regulating nut: steel 11SMnPb37 (material no. 1.0737), acc. to DIN EN 10087
- Zinc plating: electro zinc-plated

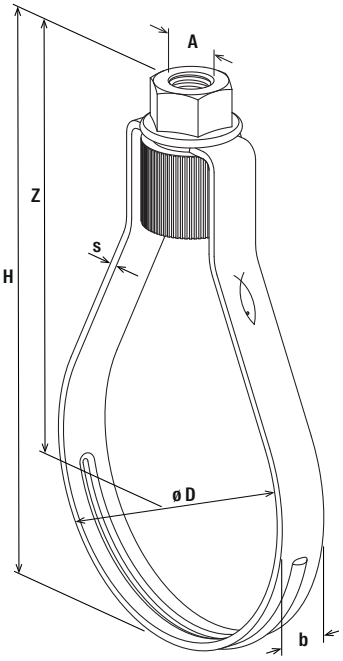
Installation FRLH



Официальный поставщик fischer-market.ru



FRLH to 1“



FRLH from 1 1/4“

Technical data

Item	Item no.	FM approval	VdS approval	Size [in]	Thread A	Clamping range D [mm]	Height H [mm]	Height Z [mm]	Width x thickness clamp band b x s [mm]	Max. recom. static load (centr. tension) N_{rec} [kN]	Sales unit [pcs]
FRLH 1/2“ M8	**570175**	No	Yes	1/2	M8	21.3	76	64	12 x 1.5	4.00	50
FRLH 3/4“ M8	**570176**	No	Yes	3/4	M8	26.9	80	65	12 x 1.5	4.00	50
FRLH 3/4“ M10	**570177**[1]	Yes	Yes	3/4	M10	26.9	82	67	12 x 1.5	4.00	50
FRLH 1“ M8	**570178**	No	Yes	1	M8	33.7	83	65	12 x 1.5	4.00	50
FRLH 1“ M10	**570179**	Yes	Yes	1	M10	33.7	85	67	12 x 1.5	4.00	50
FRLH 1 1/4“ M8	**570180**	No	Yes	1 1/4	M8	42.4	88	65	12 x 1.5	4.00	50
FRLH 1 1/4“ M10	**570181**	Yes	Yes	1 1/4	M10	42.4	90	67	12 x 1.5	4.00	50
FRLH 1 1/2“ M8	**570182**	No	Yes	1 1/2	M8	48.3	96	70	12 x 1.5	4.00	50
FRLH 1 1/2“ M10	**570183**	Yes	Yes	1 1/2	M10	48.3	98	72	12 x 1.5	4.00	50
FRLH 2“ M8	**570184**	No	Yes	2	M8	60.3	112	80	12 x 1.5	4.00	50
FRLH 2“ M10	**570186**	Yes	Yes	2	M10	60.3	114	82	12 x 1.5	4.00	50
FRLH 2 1/2“ M10	**570187**	Yes	Yes	2 1/2	M10	76.1	140	99	15 x 2,5	6.00	25
FRLH 3“ M10	**570188**	Yes	Yes	3	M10	88.9	161	114	15 x 2,5	6.00	25
FRLH 4“ M10	**570189**	Yes	Yes	4	M10	114.3	205	145	15 x 2,5	6.00	25
FRLH 5“ M12	**570240**	Yes	Yes	5	M12	139.7	235	163	15 x 2,5	8.00	25
FRLH 6“ M12	**570241**	Yes	Yes	6	M12	168.3	287	200	15 x 2,5	8.00	25
FRLH 8“ M16	**570242**	Yes	Yes	8	M16	219.1	364	252	20 x 2.5	10.00	10
FRLH 10“ M20	**570243**[1]	No	Yes	10	M20	273	470	330	20 x 3,0	11.00	1

[1] Delivery time on request.