

Toggle Stud KD

Group: 1427

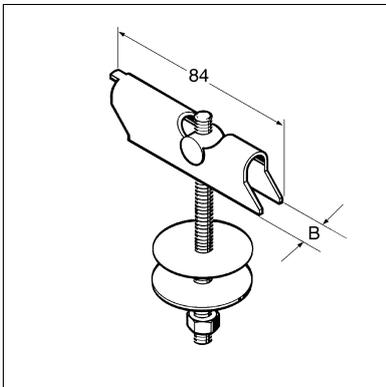
Application

For fixing pipes up to a nominal diameter of NB50 directly to ceilings made of trapezoidal corrugated sheet according to VdS/FM standards or as single point mounting solution.

In cases where VdS or FM regulations are not applicable or in cases of ventilation systems, larger loads may be fixed via crossbars and by an appropriate number of toggle studs.

By turning the threaded rod, it is possible to make height adjustments. This threaded rod is secured and cannot be unscrewed completely.

The Hypalon washer is weather-resistant and thus a crucial safety factor when sealing the mounting bore.



Installation

For the installation hole in the trapezoidal sheet the Hole Saw LS is to be used: Type M8 = LS 22, type TD10 = LS 25.

Technical Data

Nominal load: 0.8 kN for each fixing point

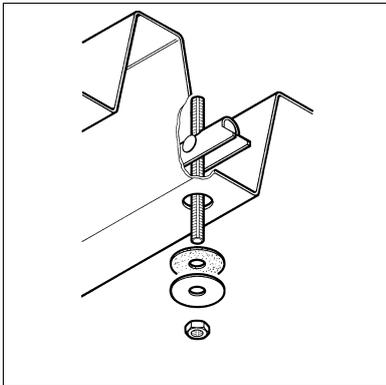
Note: Permissible carrying capacity of the trapezoidal sheet has to be considered.

Material: Steel, electro-galvanised, gasket elastomer

Approvals / Compliance

Types M8 for Sprinkler Systems according to Vds Standards. VdS: G4780118

Types TD 10 are approved for Sprinkler Systems by FM



Type	Sprinkler application	Length of grub screw [mm]	Fitting bore [Ø mm]	B [mm]	W [kg]	Quantity [pack]	Part number
M8 x 100	VdS	100	22	14	0.11	100	113810
M8 x 200	VdS	200	22	14	0.14	50	125569
TD10 x 100	FM	100	25	16	0.13	100	126065
TD10 x 200	FM	200	25	16	0.18	50	125578