walraven

BIS Star Plug

fixing to aerated concrete, plaster block

(L 10 80)





Features and benefits

- for a fire safe fixing of pipes
- metal plug for wood and chipboard screws
- good grip because of external design (high pull-out resistance)
- insertion of hanger bolts is facilitated by the design of the internal shape (easy screw in)
- does not melt or burn with high temperature (important with gas pipes)
- dimension 6x32 mm and 8x38 mm can be hammered into low resistance aerated concrete without pre-drilling
- zinc plated, yellow passivated
- Part No. 6103860: zinc plated, blue passivated

- material: steel
- tested for fire safety
- tested according to DIN EN 1363-1:



Part No.	L	S	HØ	Fa,z	Pack 1	Pack 2
		(mm)	(mm)	(N)		
6103632	32 mm	6.0	7-8	60	100	500
6103838	38 mm	8.0	9-11	290	100	500
6103860	60 mm	8.0	9-11	490	100	500
6103960	60 mm	10.0	10-12	530	100	500
	60 mm	10.0	10-12	530		

Max. allowed load ($F_{q,z}$) in aerated concrete (safety margin 1:3). Exact drill hole diameter depends on the strength and the hardness of the building material.

