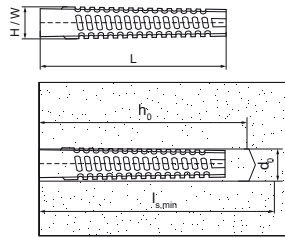
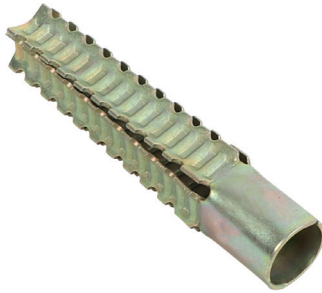


Walraven Star Plug

(L1080)

fixing to aerated concrete, plaster block



Features & 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
- material: steel
- zinc plated, yellow passivated
- size 8 and 10 tested for fire safety according to DIN EN 1363-1
- max. allowed load ($F_{a,z}$) in aerated concrete (safety margin 1:3)



Product Number	Total Length	Minimum Screw Depth	Drill Hole Diameter	Drill Hole Depth	Suitable For Screw Diameter	Total Height	Total Width
Reference Letter	<i>L</i>	<i>ls,min</i>	<i>d0</i>	<i>h0</i>		<i>H</i>	<i>W</i>
Unit description	mm	mm	mm	mm	mm	mm	mm
6103632	32	40	7	32	6	8	8
6103838	38	46	9	38	8	11	11
6103860	60	68	9	60	8	11	11
6103960	60	68	10	60	10	12	12