



1

Slotted sleeve and captive internal tapered wedge to facilitate easy expansion and setting

2

Easy to install by hammer action

3

Internal thread to take stud

Product Data

The Wedge Anchor is an internally threaded socket fixing, slotted at one end for expansion and threaded at the other end for the insertion of a bolt or stud. Expansion is achieved by driving down the steel wedge in the anchor using a setting tool. The Wedge Anchor becomes permanently fixed, allowing the bolt or stud to be removed without detriment to the fixing.

Available in:

Zinc-plated steel
Stainless steel grade A4 (1.4401)

Typical Applications:

Mechanical Services	Platforms
Electrical Services	Drain Covers
Cable Trays	Suspended Ceilings
Piping	Ducting

Setting Tools

The Wedge Anchor can be set with a manual setting tool.

For ease of installation, a mechanical setting tool is available for hammer action drilling machines.

For M6-M12 SDS +, M16 & M20 SDS MAX.

Manual setting tool



SDS + or SDS MAX mechanical setting tool



Product Specification

THREAD SIZE	ANCHOR LENGTH (mm)	THREAD LENGTH (mm)	HOLE DIAMETER (mm)	HOLE DEPTH (mm)	MAXIMUM RECOMMENDED TORQUE (Nm)	PRODUCT CODE			
						ZINC PLATED	STAINLESS STEEL A4	MANUAL SETTING TOOL	MECHANICAL SETTING TOOL
(d)	(l)	(l _G)	(d _h)	(l _h)	(T _{lim})				
M6	25	11	8	27	4.5	77-108	77-608	77-208	77-209 (SDS+)
M8	30	13	10	32	11	77-120	77-620	77-220	77-221 (SDS+)
M10	40	15	12	42	22	77-132	77-632	77-232	77-233 (SDS+)
M12	50	20	15	52	38	77-141	77-641	77-241	77-242 (SDS+)
M16	65	25	20	67	95	77-150	77-650	77-250	77-251 (SDS MAX)
M20	80	35	25	82	185	77-162	-	77-262	77-263 (SDS MAX)