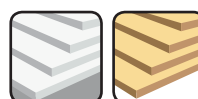


HWA HOLLOW WALL ANCHOR

- Sleeve type hollow wall anchor designed for use in base materials such as plaster wallboard, concrete block, hollow tile or plywood
- Once the anchor has been set, the screw may be removed as often as necessary without influencing load values

SUITABLE BASE MATERIALS



Cat No.	Description	Length [mm]	Drill Dia. [mm]	Thread Size [mm]	Pack Quantity	Carton Quantity
DFM4410000	HWA4x25 - Hollow Wall Anchor	25	8	4	100	800
DFM4410050	HWA4x45 - Hollow Wall Anchor	45	8	4	100	800
DFM4410100	HWA4x50 - Hollow Wall Anchor	50	8	4	100	800
DFM4410150	HWA5x45 - Hollow Wall Anchor	45	10	5	100	800
DFM4410200	HWA5x60 - Hollow Wall Anchor	60	10	5	50	400
DFM4410250	HWA5x70 - Hollow Wall Anchor	70	10	5	50	400
DFM4410300	HWA6x60 - Hollow Wall Anchor	60	12	6	50	400
DFM4410350	HWA6x70 - Hollow Wall Anchor	70	12	6	50	400
DFM4400000	Hollow Wall Anchor Tool	-	-	-	1	-

RECOMMENDED LOAD

Description	Max H_{nom} [mm]	Min Spacing A [mm]	Min Spacing B [mm]	Max t_{fix} [mm]	N_{rec} [kN]	V_{rec} [kN]
HWA4x25 - Hollow Wall Anchor	1-6	27	8	14	0.2	0.2
HWA4x45 - Hollow Wall Anchor	8-18	32	11	20	0.2	0.2
HWA4x50 - Hollow Wall Anchor	18-24	31	11	20	0.2	0.2
HWA5x45 - Hollow Wall Anchor	8-18	39	11	24	0.2	0.2
HWA5x60 - Hollow Wall Anchor	10-20	46	17	26	0.2	0.2
HWA5x70 - Hollow Wall Anchor	18-36	49	17	30	0.2	0.2
HWA6x60 - Hollow Wall Anchor	10-20	46	17	26	0.2	0.2
HWA6x70 - Hollow Wall Anchor	18-36	49	17	32	0.2	0.2

INSTALLATION

- 1.) Using the proper drill bit, drill a hole through the base material into the hollow area.
- 2.) Insert anchor and tap the head until the gripper prongs are embedded in the base material.
- 3.) Back the screw head out 2-3 turns, slide the HWA tool behind the screw head, and squeeze the tool to expand the anchor. Tool fits all sizes.
- 4.) Remove the screw.
- 5.) Line up the mounting hole of the item to be fastened.
- 6.) Re-insert the screw and tighten.

