

W-HA HEX HEAD SLEEVE ANCHORS



Masonry anchor consisting of a threaded plow bolt and a carbon steel sleeve for light duty loading.

Material: Carbon Steel.
Stainless Steel.
Grade: Carbon Steel - Grade 5.6.
Stainless Steel - AISI 316.
Finish: Zinc plated.
Stainless steel.

Applications:

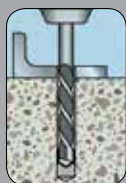
- Ideal for fixing timber to concrete, form work, bottom plates to floors.
- Services - ductwork, pipes, brackets, cable tray, lightweight suspended ceilings.
- Metalwork - signs, gates, door frames.
- Light duty loading.

Features:

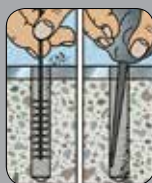
- Economical and easy to install.
- Sleeve anchors are complete, ready to use.
- Fastens into most building materials: Concrete, solid brick and masonry.

Dimensions	Dia (mm)	6.5		8			10						12			16	
Length of Anchor (mm)	L(mm)	35	56	40	65	85	40	50	60	77	97	125	60	75	99	65	111
Hole Size (mm)		6.5		8			10						12			16	
Hole Depth (mm)		30	50	35	60	50	35	45	55	70	90	120	55	65	90	48	90
Edge Distance	min. (mm)	60	85	75	100	125	70	80	90	120	140	190	95	130	180	105	170
Anchor Spacing																	
Substance Thickness	min. (mm)	50	65	50	85	100	50	65	80	100	120	145	75	95	240	70	115
For Fixtures up to	(mm)	12	30	6	25	45	3	20	25	30	45	80	10	15	45	6	35
Hx Nut Sleeve Anchor Zinc	Art. No.	0905 507 001	0905 507 002	0905 509 001	0905 509 002	0905 509 003	0905 511 001	0905 511 002	0905 511 003	0905 511 004	0905 511 005	0905 511 006	0905 513 001	0905 513 002	0905 513 003	0905 517 001	0905 513 004
Hx Nut Sleeve Anchor SS316	Art. No.	0905 507 101	.	0905 509 101	0905 509 102	.	.	0905 511 102	.	0905 511 104	.	.	0905 513 101	0905 513 102	.	.	.
Pack Qty.		100		50						25			20				

Setting instructions



Use fixture as a template, drill hole to the correct diameter and depth. Clean hole thoroughly with brush.



Remove debris by way of a vacuum or hand pump, compressed air etc.



Insert anchor tightly against fixture and tighten with spanner.



Continue tightening, allowing the sleeve to expand and pull down the fixture firmly onto the base material.

Please Note:

- Not recommended for use in structural application.
- Not recommended for tensile loads in permanent tension.
- Not recommended for dynamic loads.