

## Adjustable anchors for sub channel systems

Adjustable anchors are designed to connect cladding materials to the sub-channel grid securely. These anchors can be fastened to the channels using set screws, lock nuts, or self-drilling screws. A variety of anchor types are available to meet the specific requirements of different applications. For more detailed technical information, please refer to the HAZ Sub-Channel Technical Catalogue.

### Anchors for steel sub channel systems

#### HZ02 Z Anchor Set



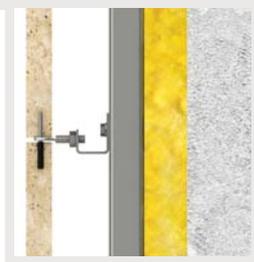
Dead Load Capacity: up to 500 N  
Wind Load Capacity: 316 N



#### HRS01 Restraint Anchor



Wind Load Capacity: 316 N



#### HZ01 Z Anchor Set



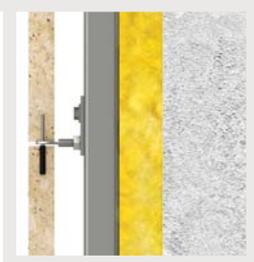
Dead Load Capacity: up to 350 N  
Wind Load Capacity: 316 N



#### HZ00 Z Anchor Set



Dead Load Capacity: up to 500 N  
Wind Load Capacity: 316 N



#### HZ02 Z Anchor Set



Dead Load Capacity: 800 N  
Wind Load Capacity: 316 N

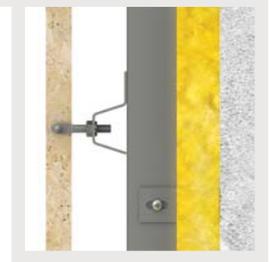


### Anchors for aluminium sub channel systems

#### HZ02-SPX Z Anchor Set



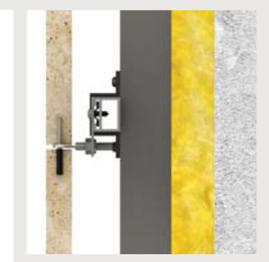
Dead Load Capacity: 500 N  
Wind Load Capacity: 316 N



#### HZ00-SPX Z Anchor Set



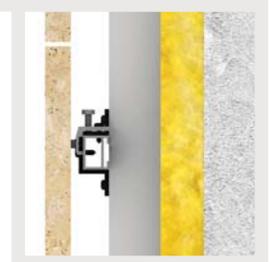
Dead Load Capacity: 400 N  
Wind Load Capacity: 316 N



#### HM-AG-G Agraffe Set



Dead Load Capacity: 400 N  
Wind Load Capacity: 316 N



#### HM-AG-P Agraffe Set



Dead Load Capacity: 400 N  
Wind Load Capacity: 316 N



#### HZ02 Z Anchor Set



Dead Load Capacity: 400 N  
Wind Load Capacity: 316 N

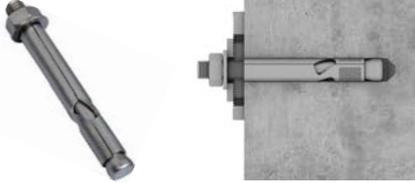


- Material: Stainless Steel 1.4301 (A2) & 1.4401 (A4)
- Hex bolts & lock nuts are provided separately
- Structural calculation reports are available upon order
- More information available in sub channels systems technical catalogue

## Accessories for sub channel systems

Anchor bolts and related accessories play a critical role in ensuring the stability of a sub-channel system. Each component must be carefully specified to create a secure fixing solution. Selecting the appropriate product is essential for achieving reliable connections. For more technical details, please refer to the HAZ anchor bolts technical catalogue or contact HAZ Metal for further assistance.

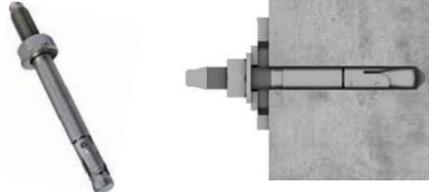
### HB01 Sleeve bolt



Code	Size MxL mm	M
HB01-6/80	M6x80	M6
HB01-8/80	M8x80	M8
HB01-10/100	M10x100	M10
HB01-12/120	M12x120	M12

- For fastening to concrete with min, C20/25 strength
- Available in stainless steel & galvanized steel

### HB03 Through bolt



Code	Size MxL mm	M
HBZ-8/80	M8x80	M8
HBZ-10/90	M10x90	M10
HBZ-12/110	M12x110	M12
HBZ-16/145	M16x145	M16

- For fastening to concrete with min, C20/25 strength
- Available in stainless steel & galvanized steel

### HB05 Shell bolt



Code	Size MxL mm	M
HB05-6/60	M6x60	M6
HB05-8/80	M8x80	M8
HB05-10/80	M10x80	M10
HB05-12/100	M12x100	M12

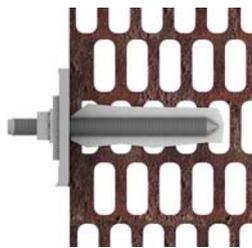
- For fastening to blockwork min 7n strength
- Available in stainless steel

### HB07 Chemical bolt



Code	Size MxL mm	M
HB07-8/110	M8x110	M8
HB07-10/130	M10x130	M10
HB07-12/160	M12x160	M12
HB01-16/190	M16x190	M16

- For fastening to concrete, block work and masonry
- Available in stainless steel & galvanized steel



Vynlester Resin for concrete  
Epoxy acralite for masonry



Cartridge gun



Plastic sleeve

### HB-WP Wall plug



Code	Size MxL mm	M
HB07-8/110	M8x110	M8
HB07-10/130	M10x130	M10
HB07-12/160	M12x160	M12
HB01-16/190	M16x190	M16

### HMLN Lock Nut



Code	Size t*w*l	M
HMLN-Z 41-6	6x20x34	M6
HMLN-Z 41-8	8x20x34	M8
HMLN-Z 41-10	10x20x34	M10
HMLN-Z 41-12	10x20x34	M12

- For fastening to 41 type channels
- Available in stainless steel & galv. steel

### HB-ST5 Self drill screw



Code	Size diaxL mm	M
HB-ST5-5.5/35	6x20x34	M6
HB-ST5-5.5/55	8x20x34	M8
HB-ST5-5.5/75	10x20x34	M10
HB-ST5-5.5/105	10x20x34	M12

- For drilling direct to steel sections
- Available in stainless steel & galv. steel

### HBB Blind bolt



Code	Size MxL mm	M
HBB-8/50	8x50	M8
HBB-10/60	10x60	M10
HBB-12/60	12x60	M12
HBB-16/70	16x70	M16

- For connections to hollow steel sections
- Available in stainless steel & galv. steel

### DIN933 Hex Bolt set



Code	Size MxL mm	M
DIN933-8/25	8x50	M8
DIN933-10/30	10x60	M10
DIN933-12/40	12x60	M12
DIN933-16/50	16x70	M16

- For connections to flat steel sections
- Available in stainless steel & galv. steel

### HTI Thermal break pad



- For preventing cold bridging
- Available in 2,3, 5, 10 & 20 mm thicknesses
- Shape and holes is made to suit the brackets

### HBI Isolator pad



- For cutting contact between dissimilar materials
- Neoprene material
- Shape and holes is made to suit the brackets

### HBV Isolator pad



- For absorbing vibrations and impact
- Neoprene material
- Shape and holes is made to suit the brackets