

Restraints & Wall Starters



Heavy Duty Restraint Straps



Generally used for horizontal restraint such as roof trusses, rafters and joists tied to masonry. Designed to BS 5268 Part 3 and other building standards for lateral restraint. Manufactured from galvanised steel, for ultimate corrosion resistance use stainless steel.



EN 845-1

Light Duty Restraint Straps

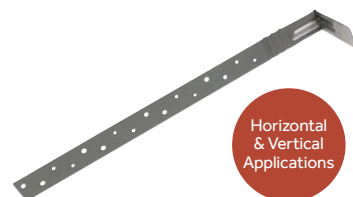


Generally used for vertical restraint such as holding down a wall plate. Manufactured from galvanised steel, for ultimate corrosion resistance use stainless steel.



EN 845-1

Engineered Heavy Duty Restraint Strap



Horizontal & Vertical Applications

Lightweight design makes it easy to handle, yet retains its structural strength so it can be used instead of traditional heavy duty straps in both horizontal and vertical applications.

Product Code	Length (mm)	Bend (mm)	Total Length (mm)	MOQ Qty (pcs)	Qty Break (pcs)
BUNDLE					
Galvanised Steel - 1.4mm					
600ERSH	500	100	600	10	50
800ERSH	700	100	800	10	50
1000ERSH	900	100	1000	10	50
1200ERSH	1100	100	1200	10	50
1600ERSH	1500	100	1600	10	50

BMW07

Bent Strap

Product Code	Length (mm)	Bend (mm)	Total Length (mm)	MOQ Qty (pcs)	Qty Break (pcs)
BUNDLE					
Galvanised Steel - 4.0mm					
400BRSH	300	100	400	10	50
600BRSH	500	100	600	10	50
800BRSH	700	100	800	10	50
1000BRSH	900	100	1000	10	50
1200BRSH	1100	100	1200	10	50
1500BRSH	1400	100	1500	10	50
1600BRSH100	1500	100	1600	10	50
1600BRSH	1450	150	1600	10	50
Stainless Steel - 4.0mm					
1000BRSHS	900	100	1000	10	50
1200BRSHS	1100	100	1200	10	50

BMW06

Bent Strap

Product Code	Length (mm)	Bend (mm)	Total Length (mm)	MOQ Qty (pcs)	Qty Break (pcs)
BUNDLE					
Galvanised Steel - 2.4mm					
300BRSL	200	100	300	10	50
600BRSL	500	100	600	10	50
800BRSL	700	100	800	10	50
1000BRSL	900	100	1000	10	50
1200BRSL	1100	100	1200	10	50
1500BRSL	1400	100	1500	10	50
Stainless Steel - 2.4mm					
1000BRSLs	900	100	1000	10	50

BMW08

Flat Strap

Product Code	Total Length (mm)	MOQ Qty (pcs)	Qty Break (pcs)
BUNDLE			
Galvanised Steel - 4.0mm			
1000FRSH	1000	10	50

BMW06

Flat Strap

Product Code	Total Length (mm)	MOQ Qty (pcs)	Qty Break (pcs)
BUNDLE			
Galvanised Steel - 2.4mm			
1000FRSL	1000	10	50
Stainless Steel - 2.4mm			
1000FRSLs	1000	10	50

BMW08

Twisted Strap

Product Code	Length (mm)	Twist (mm)	Total Length (mm)	MOQ Qty (pcs)	Qty Break (pcs)
BUNDLE					
Galvanised Steel - 4.0mm					
600TRSH	500	100	600	10	50
1000TRSH	900	100	1000	10	50

BMW06

Twisted Strap

Product Code	Length (mm)	Twist (mm)	Total Length (mm)	MOQ Qty (pcs)	Qty Break (pcs)
BUNDLE					
Galvanised Steel - 2.4mm					
1000TRSL	900	100	1000	10	50

BMW08

Installation Guidelines

For horizontal restraint

- Use a minimum of seven 3.75 x 30mm square twist nails or equivalent fixed to timber joists/rafters.

For vertical restraint

- Use a minimum of ten 3.75 x 30mm square twist nails or equivalent fixed to timber joists/rafters.
- When used as a vertical restraint to hold down a wallplate. Use a minimum length of 900mm

Installation Guidelines

For horizontal restraint

- Use a minimum of six 3.75 x 30mm square twist nails or equivalent fixed to timber joists/rafters.

Wall Starter Kit

A stainless steel system, designed to join new walls to existing masonry, suitable for both internal and external brick or block walls.

Kit includes: x2 Wall rails, x5 Plugs, coach screws, washers, x10 Wall rail connectors.



Technical Data

Length (mm)	1170
Design Shear Strength per 2.4m (kN)*	5.1

*Fixing into existing AAC block work with a compressive strength of 3.5N/mm2

Product Code	Width (mm)	Length (mm)	Kit Length (2 x Profiles) (mm)	MOQ Qty (pcs)	Qty Break (pcs)
BOX					
Stainless Steel					
269666	41	1170	2340	12	40

BMW14