

Form A Light Steel Washers



- Round flat washers with a diameter slightly larger than the equivalent hex bolt head
- Dimensions to DIN125 / BS4320 Form A
- Available zinc coated and in stainless steel

Code	Size	External Diameter	Thickness	Finish/Material	Box Quantity
BLWZ003	M3	7mm	0.5mm	BZP	500
BLWZ004	M4	9mm	0.8mm	BZP	500
BLWZ005	M5	10mm	1.0mm	BZP	500
BLWZ006	M6	12mm	1.6mm	BZP	200
BLWZ008	M8	16mm	1.6mm	BZP	100
BLWZ010	M10	20mm	2.0mm	BZP	100
BLWZ012	M12	24mm	2.5mm	BZP	100
BLWZ016	M16	30mm	3.0mm	BZP	100
BLWZ020	M20	37mm	3.0mm	BZP	100
BLWST006	M6	12mm	1.6mm	Stainless Steel	200
BLWST008	M8	16mm	1.6mm	Stainless Steel	100
BLWST010	M10	20mm	2.0mm	Stainless Steel	100
BLWST012	M12	24mm	2.5mm	Stainless Steel	100
BLWST016	M16	30mm	3.0mm	Stainless Steel	100
BLWST020	M20	37mm	3.0mm	Stainless Steel	100

Form C Heavy Steel Washers



- Dimensions to BS4320 Form C
- Used under the head of a bolt or nut to distribute the forces applied when tightening
- Available zinc coated and in stainless steel

Code	Size	External Diameter	Thickness	Finish/Material	Box Quantity
BRWZ06	M6	14mm	1.6mm	BZP	200
BRWZ08	M8	21mm	1.6mm	BZP	100
BRWZ10	M10	24mm	2.0mm	BZP	100
BRWZ12	M12	28mm	2.5mm	BZP	100
BRWZ16	M16	34mm	3.0mm	BZP	50
BRWZ20	M20	39mm	3.0mm	BZP	50
BRWST06	M6	14mm	1.6mm	Stainless Steel	100
BRWST08	M8	21mm	1.6mm	Stainless Steel	100
BRWST10	M10	24mm	2.0mm	Stainless Steel	100
BRWST12	M12	28mm	2.5mm	Stainless Steel	100
BRWST16	M16	34mm	3.0mm	Stainless Steel	50
BRWST20	M20	39mm	3.0mm	Stainless Steel	50

Mudguard Washers



- Also known as penny or repair washers
- These have a larger outside diameter than standard washers
- Available zinc coated and in stainless steel

Code	Size	External Diameter	Thickness	Finish	Box Quantity
BWMZ06020	M6	20mm	1.5mm	BZP	100
BWMZ06030	M6	30mm	1.5mm	BZP	100
BWMZ06040	M6	40mm	1.5mm	BZP	100
BWMZ08030	M8	30mm	1.5mm	BZP	100
BWMZ08040	M8	40mm	1.5mm	BZP	100
BWMZ10030	M10	30mm	1.5mm	BZP	100
BWMZ10040	M10	40mm	1.5mm	BZP	100
BWMZ12040	M12	40mm	1.5mm	BZP	50
BWMZ12050	M12	50mm	1.5mm	BZP	50
BWMST06020	M6	20mm	1.5mm	Stainless Steel	100
BWMST08030	M8	30mm	1.5mm	Stainless Steel	100
BWMST10030	M10	30mm	1.5mm	Stainless Steel	100
BWMST12040	M12	40mm	1.5mm	Stainless Steel	50

Square Plate Washers



- Used with all fasteners for larger load distribution, e.g. bolting through a wall
- Round hole

Code	Size	External Size	Thickness	Finish/Material	Box Quantity
BSWZ010	M10	50mm x 50mm	3.0mm	BZP	50
BSWZ012	M12	50mm x 50mm	3.0mm	BZP	50
BSWZ016	M16	50mm x 50mm	3.0mm	BZP	50
BSWZ020	M20	50mm x 50mm	3.0mm	BZP	50
BSWST010	M10	50mm x 50mm	3.0mm	Stainless Steel	50
BSWST012	M12	50mm x 50mm	3.0mm	Stainless Steel	50

Diamond Curved Washers



- Used when fixing corrugated profile sheets with drive screws or hook bolts
- Round hole
- Zinc coated for corrosion resistance

Code	Size	External Size	Thickness	Finish	Box Quantity
BDCW06	M6	40mm x 40mm	1.5mm	BZP	100
BDCW08	M8	40mm x 40mm	1.5mm	BZP	100

- Internal overlapping tooth shakeproof washers (square section)
- The teeth increase the integrity and security of the assembly
- Use where the appearance warrants that the teeth be hidden

Shakeproof Washers



Code	Size	Finish	Box Quantity
BSHW06	M6	BZP	200
BSHW08	M8	BZP	100
BSHW10	M10	BZP	100
BSHW12	M12	BZP	100

Spring Washers



- Lock washers place tension against a nut after tightening to prevent the nut from loosening
- Zinc coated for corrosion resistance

Code	Size	Finish	Box Quantity
BSPWZ06	M6	BZP	200
BSPWZ08	M8	BZP	100
BSPWZ10	M10	BZP	100
BSPWZ12	M12	BZP	100

Timber Connectors



- Double or single sided timber connectors
- For all applications to enhance bolt performance by reducing timber rotation and joint movement
- Place between timbers on a bolt prior to tightening

Code	Size	External Size	Type	Finish/Material	Box Quantity
BTCB050	12mm	50mm	Double Sided	BZP	100
BTCB063	12mm	63mm	Double Sided	BZP	100
BTCS050	12mm	50mm	Single Sided	BZP	100
BTCS063	12mm	63mm	Single Sided	BZP	100