

## AVON SHACKLES & NZI Reel BUNDLES



### SHACKLE STRAPS & U SHACKLES

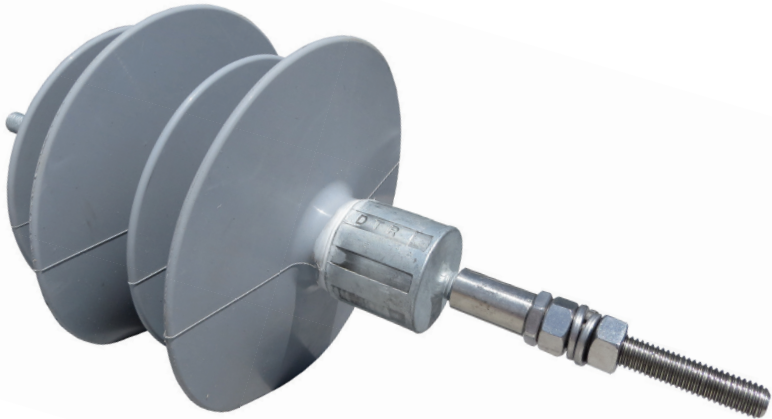
Part Number	Description	Brand	Origin	Length (mm)	Width (mm)	Thick (mm)	Holes	HDG (mm)	Unit	Weight	Box Qty	Drawing
<b>Shackle Straps</b>												
537004	Avon AA20001 Shackle Strap 7"	Avon	NZ	180	32	3	14	To 4680:2006	Each	140g	100	AA20001
537012	Avon AA20009 Shackle Strap #11	Avon	NZ	170	30	2	14	To 4680:2006	Each	85g	200	AA20009
537020	Avon AA20011 Shackle Strap #8 Offset	Avon	NZ	180	32	3	18	To 4680:2006	Each	130g	100	AA20011
<b>U Shackles</b>												
537039	Avon AA23001 210 U Shackle Small	Avon	NZ	85	32	3	14	To 4680:2006	Each	160g	100	AA23001
537047	Avon AA23002 205 U Shackle Large	Avon	NZ	105	32	3	14	To 4680:2006	Each	210g	50	AA23002
537063	Avon AA23003 320 U Shackle Extra Large	Avon	NZ	132	40	5	14	To 4680:2006	Each	500g	30	AA23003

### PRE-ASSEMBLED REEL BUNDLES

Part Number	Description	Brands	Origin	Status	Unit	Weight	Box Qty
<b>Reel &amp; Shackle Strap Bundles</b>							
102148	NZI 210 Reel + Avon 7" Shackle Strap + 2 x M12 110 Bolt	NZI/Avon	NZ	Assembled	Bundle	750g	20
102180	NZI 205 Reel + Avon 7" Shackle Strap + 2 x M12 110 Bolt	NZI/Avon	NZ	Assembled	Bundle	1.1kg	10
<b>Reel &amp; U Shackle Bundles</b>							
102121	NZI 210 Reel + Avon Small U Shackle + M12 110 Bolt	NZI/Avon	NZ	Assembled	Bundle	550g	20
102156	NZI 205 Reel + Avon E/Large U Shackle + M12 110 Bolt	NZI/Avon	NZ	Assembled	Bundle	1.2kg	10



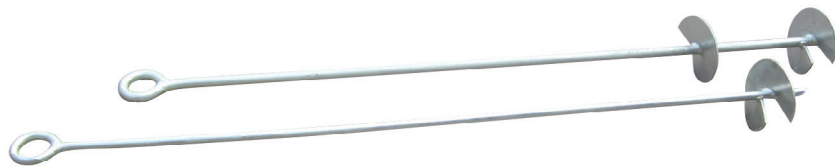
Avon Crucifix Bracket



DTR Crucifix Standoff

**GALVANISED STEEL CRUCIFIX BRACKET & POLYMER STANDOFF**

Part Number	Description	Brand	Origin	Length	Width	Thick	Holes	Unit	Weight	Pack Qty	Drawing	
<b>Crucifix Bracket (HDG to 4680:2006)</b>												
537055	Avon 11kV Crucifix Bracket only	Avon	NZ	920mm	340mm	6mm	14mm	Each	4.8kg	5	AA18206	
Part Number	Description	Brand	Origin	Rated	Creepage Length	Stud	Colour	Unit	Weight	Box/Pallet	Drawing	
<b>Polymer Standoff for 11kV Crucifix (IEC 61109)</b>												
553069	DTR 15kV Crucifix Standoff	DTR	Korea	15kV	550mm	328mm	M12	Grey	Each	1.8kg	6/300	ISA3-0550-GSS



Screw Anchors

Crossarm Braces



Eye Bolts



## GALVANISED STEEL LINE HARDWARE

Part Number	Description	Brand	Origin	Length	Shaft	Helix Dia	Eye ID	Unit Weight	Pack Qty	Drawing
<b>1.8mm Screw Anchors</b>										
536512	Avon 1.8/20/175 Screw Anchor	Avon	NZ	1.8m	M20	175mm	60mm	Each 6.0kg	1	AA05003
536520	Avon 1.8/24-2/175 Double Helix Anchor	Avon	NZ	1.8m	M20	175mm	60mm	Each 9.0kg	1	AA05007
536539	Avon 1.8/24/210 Screw Anchor	Avon	NZ	1.8m	M24	210mm	60mm	Each 8.9kg	1	AA05004
536547	Avon 1.8/32/250 Screw Anchor	Avon	NZ	1.8m	M32	250mm	60mm	Each 17.0kg	1	AA05006

Part Number	Description	Brand	Origin	Length	Width	Thick	Eye ID	Unit Weight	Bag Qty	Drawing
<b>M16 Eye Bolts</b>										
537144	Avon 20x200mm Eye Bolt + M16 Nut	Avon	NZ	200mm	50mm	14.7mm	20mm	Each 490g	10	AA02002
537152	Avon 32x200mm Eye Bolt + M16 Nut	Avon	NZ	200mm	62mm	14.7mm	32mm	Each 500g	10	AA02011
537160	Avon 20x250mm Eye Bolt + M16 Nut	Avon	NZ	250mm	50mm	14.7mm	20mm	Each 620g	10	AA02004

Part Number	Description	Brand	Origin	Length	Width	Thick	Holes	Unit Weight	Bag Qty	Drawing
<b>5mm Crossarm Braces</b>										
536555	Avon 610x30mm Crossarm Brace	Avon	NZ	610mm	30mm	5mm	14mm	Each 720g	20	AA13009
537179	Avon 660x30mm Crossarm Brace	Avon	NZ	660mm	30mm	5mm	14mm	Each 780g	20	AA13010
536563	Avon 700x30mm Crossarm Brace	Avon	NZ	700mm	30mm	5mm	14mm	Each 830g	20	AA13011
537187	Avon 763x30mm Crossarm Brace	Avon	NZ	763mm	30mm	5mm	14mm	Each 900g	20	AA13013
536571	Avon 800x30mm Crossarm Brace	Avon	NZ	800mm	30mm	5mm	14mm	Each 940g	20	AA13015
536598	Avon 900x30mm Crossarm Brace	Avon	NZ	900mm	30mm	5mm	14mm	Each 1.1kg	20	AA13017



HDG Steel

Stainless Steel

HD12A Tag

HDG Coupler

Stainless Coupler

### AVON HDG & STAINLESS STEEL EARTH RODS

Part Number	Description	Brand	Origin	Length	Diameter	Construction	Unit	Weight	Pack Qty	Drawing
<b>16mm HDG Steel Earth Rods</b>										
537071	Avon 16mm Pointed Earth Rod (no tab)	Avon	NZ	2.0m	16mm	HDG Steel	Each	3.3kg	10	AA24005
537098	Avon 16mm Pointed Earth Rod (with HD12A Tab)	Avon	NZ	2.0m	16mm	HDG Steel	Each	3.3kg	10	AA24009
<b>Coupler for Avon HDG Earth Rods</b>										
537101	Avon 16mm HDG Earth Rod Coupler	Avon	NZ	110mm	16mm	HDG Steel	Each	200g	10	AA24024
<b>12mm Stainless Steel Earth Rod</b>										
537128	Avon 12mm Tapered Earth Rod (no tab)	Avon	NZ	1.5m	12mm	316 Stainless	Each	1.4kg	10	AA24021
<b>Coupler for Avon Stainless Earth Rod</b>										
537136	Avon 12mm Stainless Earth Rod Coupler	Avon	NZ	85mm	12mm	316 Stainless	Each	50g	10	AA24015