



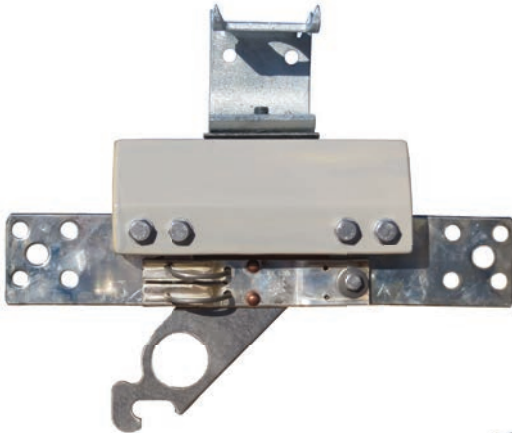
LVI Bottom View



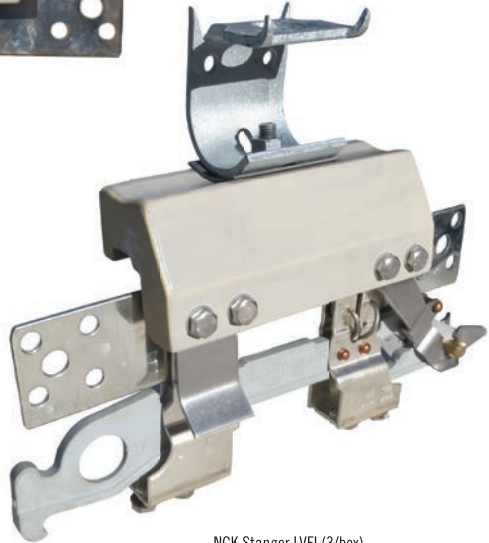
LVI Top View



LVFI Lower End View



NGK Stanger LVI (3/box)



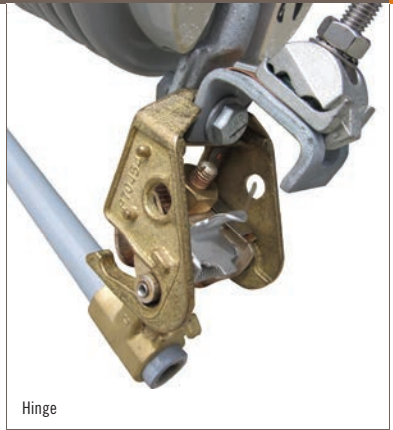
NGK Stanger LVFI (3/box)

## SOLID LINK LVI & FUSED LINK LVFI ISOLATORS

Part Number	Description	Brand	Origin	Rated Current	Contacts	Standard	Weight	Box/ Drawing	Pallet
<b>Single Solid Link LVI</b>									
258377	NGK-S Low Voltage Isolator	NGK-S	Australia	480V	630A	Silver M12 AS175-1975	2.5kg	3	NZ4284
<b>Single Fused Link LVFI</b>									
258385	NGK-S Low Voltage Fused Isolator	NGK-S	Australia	480V	630A	Silver M12 AS175-1975	3.3kg	3	NZ4286



12-24kV 150BIL EDO (100A)



Hinge



Contact Mechanism

**100A PORCELAIN EDO C-TYPE DROPOUT SWITCHES**

Part Number	Description	Brand Origin	BIL	Current	Creepage	Breaking	Colour	Standard	Weight	Box/ Drawing	Pallet
<b>150BIL EDO with Fuse Tube</b>											
539023	NGK-S 12/24kV Porcelain EDO	NGK-S Australia	150kV	100A	475mm	8kA@12kV	Grey	AS/NZS 1033.1	12.8kg	1/42	72298/15
<b>170BIL EDO with Fuse Tube</b>											
539031	NGK-S 24/36kV Porcelain EDO	NGK-S Australia	170kV	100A	600mm	6kA@24kV	Grey	AS/NZS 1033.1	13.3kg	1/28	72299/27NORQEB
<b>EDO Optional Accessories</b>											
	NGK-S EDO Earthing Stirrup	NGK-S Australia									70450/6
	NGK-S EDO Fire Prevention Device	NGK-S Australia									72835
	NGK-S EDO Birdproof Cover	NGK-S Australia									72905



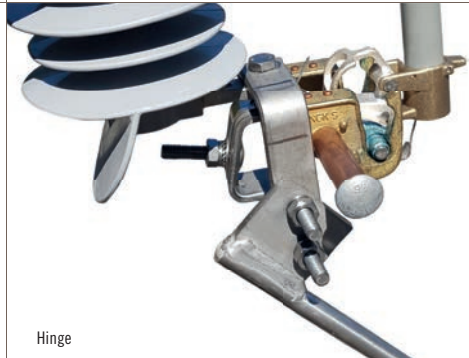
170BIL EDO with Earthing Stirrup



170BIL EDO



Earthing Stirrup



Hinge

100A POLYMER EDO C-TYPE DROPOUT SWITCHES

Part Number	Description	Brand	Origin	BIL	Current	Creepage	Breaking	Colour	Weight	Box/Pallet	Drawing
539384	NGK-S 12/24kV Polymer EDO	NGK-S	Australia	150kV	100A	820mm	8kA @ 12kV	Grey	4.7kg	1/42	72298/17
539341	NGK-S 24/36kV Polymer EDO	NGK-S	Australia	170kV	100A	1045mm	6kA @ 24kV	Grey	4.9kg	1/22	72299/26



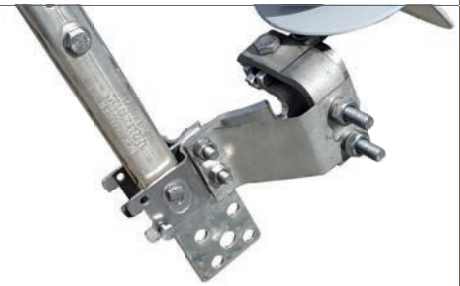
150BIL HVI with Earthing Stirrup



150BIL HVI



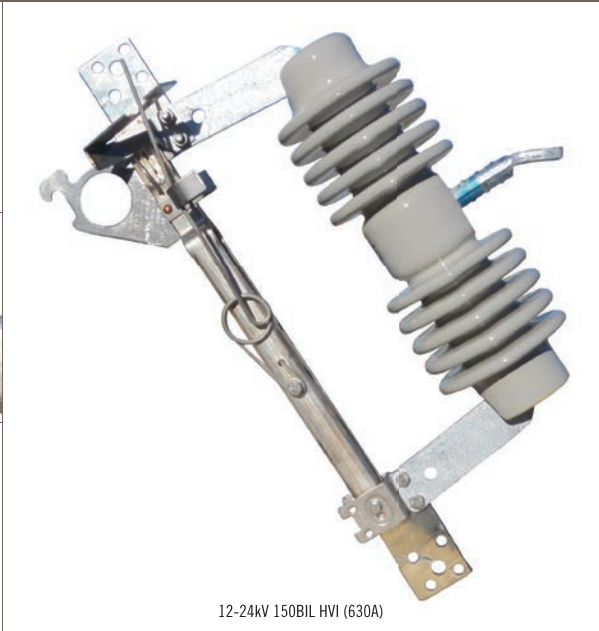
Contact Mechanism



Hinge

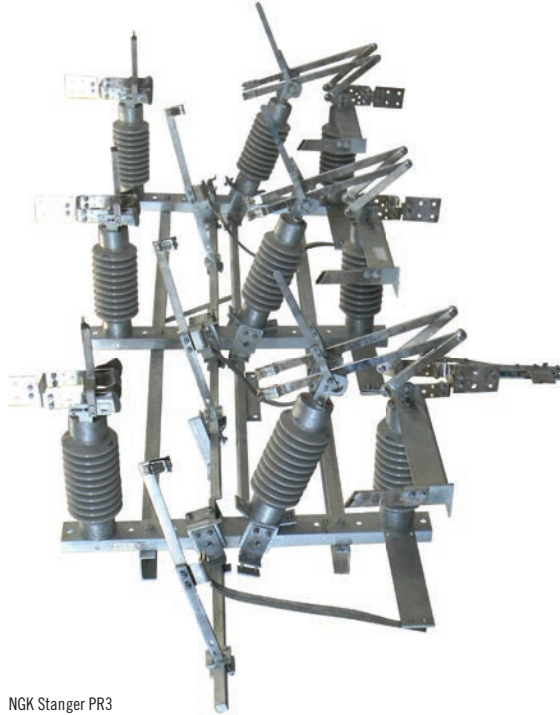
**630A POLYMER HVI C-TYPE SOLID LINKS**

Part Number	Description	Brand Origin	BIL	Current	Creepage	Breaking	Colour	Standard	Weight	Box/Pallet	Drawing
<b>150BIL HVI</b>											
539376	NGK-S 12/24kV Single Pole HVI	NGK-S Australia	150kV	630A	820mm	20kA @ 1 sec	Grey	AS1306	6.8kg	1/24	70414/EE
<b>170BIL HVI</b>											
539368	NGK-S 24/36kV Single Pole HVI	NGK-S Australia	170kV	630A	1045mm	20kA @ 1 sec	Grey	AS1306	7.2kg	1/24	70423/EE



### 630A PORCELAIN HVI C-TYPE SOLID LINKS

Part Number	Description	Brand Origin	BIL	Current	Creepage	S/T Current	Colour	Standard	Weight	Box/ Pallet	Drawing
<b>125BIL HVI</b>											
253634	NGK-S 12kV Single Pole HVI	NGK-S Australia	125kV	630A	300mm	20kA at 1sec	Grey	AS/NZS 1025	9.0kg	1/28	70416/WBB
253014	NGK-S 12/24kV Single Pole HVI	NGK-S Australia	125kV	630A	300mm	20kA at 1sec	Grey	AS/NZS 1025	9.0kg	1/28	70416/NSW
<b>150BIL HVI</b>											
539058	NGK-S 12/24kV Single Pole HVI	NGK-S Australia	150kV	630A	475mm	20kA at 1sec	Grey	AS/NZS 1306	10.5kg	1/28	70414/NSW
<b>170BIL HVI</b>											
539228	NGK-S 24/36kV Single Pole HVI	NGK-S Australia	170kV	630A	600mm	20kA at 1sec	Grey	AS/NZS 1306	12.0kg	1/28	70423/1
539007	NGK-S 24/36kV Single Pole HVI	NGK-S Australia	170kV	630A	600mm	20kA at 1sec	Grey	AS/NZS 1306	12.0kg	1/28	70423/1EE
539236	NGK-S 24/36kV Single Pole HVI + Earth Stirrup	NGK-S Australia	170kV	630A	600mm	20kA at 1sec	Grey	AS/NZS 1306	13.5kg	1/28	70423/2CE
<b>Universal Mounting Brackets for NGK-S HVI</b>											
253006	NGK-S HVI Mounting Bracket (Z)	NGK-S Australia									69196
253472	NGK-S HVI Mounting Bracket (Y)	NGK-S Australia									69194



NGK Stanger PR3

## MANUAL PR3 AIR BREAK SWITCHES

Part Number	Description	Brand	Origin	Rating	Current	BIL	Rate S/T Current	Standard	Drawing
<b>Manual Flicker Style Air Break Switches</b>									
539139	NGK-S 12kV PR3 Vert/Hor ABS	NGK-S	Australia	12kV	630A	150kV	20kA at 1sec	AS/NZS ISO 9001:2008	69118
539147	NGK-S 24kV PR3 Vert/Hor ABS	NGK-S	Australia	24kV	630A	150kV	16kA at 1sec	AS/NZS ISO 9001:2008	69119
539155	NGK-S 36kV PR3 Vert/Hor ABS	NGK-S	Australia	36kV	630A	200kV	20kA at 1sec	AS/NZS ISO 9001:2008	69120
<b>Optional Accessories for NGK-S ABS</b>									
	NGK-S ABS Earth Switch (24&36kV only)	NGK-S	Australia						
	NGK-S ABS Dropout Fuse Mount	NGK-S	Australia						
	NGK-S ABS Crossarm	NGK-S	Australia						
	NGK-S ABS Operating Handle	NGK-S	Australia						
	NGK-S ABS Mounting Bracket Kit	NGK-S	Australia						
	NGK-S ABS Double Break Interrupter	NGK-S	Australia						
	NGK-S ABS ARCBREK 5 Interrupter	NGK-S	Australia						



Compact 12kV SF6 (NGK Stanger 91776)



Compact 24kV SF6

### MANUAL SF6 LOAD BREAK GAS SWITCHES

Part Number	Description	Brand	Origin	Rating	Current	Making Current	Standard	Weight	Drawing
<b>Manual SF6 Gas Switches</b>									
539082	NGK-S 12kV SF6 Compact Gas Switch	NGK-S	Australia	12kV	630A	41.6kA	AS/NZS ISO 9001:2008	75kg	91776
539090	NGK-S 24kV SF6 Compact Gas Switch	NGK-S	Australia	24kV	630A	41.6kA	AS/NZS ISO 9001:2008	95kg	90030
539104	NGK-S 36kV SF6 Gas Switch	NGK-S	Australia	36kV	630A	33kA	AS/NZS ISO 9001:2008	180kg	90036
<b>Optional Accessories for all SF6</b>									
	NGK-S SF6 Safety Locking Kit	NGK-S	Australia						91777
<b>Optional Accessories for 12&amp;24kV SF6</b>									
	NGK-S SF6 12/24 Crossarm	NGK-S	Australia						91743
	NGK-S SF6 12/24 Surge Diverter Mounting Kit	NGK-S	Australia						91806
	NGK-S SF6 12/24 Mid Pole Actuator Kit	NGK-S	Australia						95110
<b>Optional Accessories for 36kV SF6</b>									
	NGK-S SF6 36 Crossarm	NGK-S	Australia						90481
	NGK-S SF6 36 Pole Top Mounting Kit	NGK-S	Australia						90498
	NGK-S SF6 36 Surge Diverter Mounting Kit	NGK-S	Australia						95001



3 x FSD 401



FSD 401



FSD 401 Bracket

FSD400



FSD401

### FSD THREE & SINGLE PHASE DIN FUSE DISCONNECTS (AS/NZS 3947-1)

Part Number	Description	Brand Origin	Rated Amps	Fits	Terminations	Weight	Box Qty	Drawing
<b>FSD 160A Disconnects</b>								
539252	NGK-S FSD160 Single Phase	NGK-S Australia	415V	160A	NH00	IPC/IPC 6-95mm <sup>2</sup>	1.0kg	1 71932
539260	NGK-S Bracket for 3 x FSD160	NGK-S Australia	415V				1.7kg	1 72485/2
<b>FSD 250A Disconnects</b>								
539279	NGK-S FSD250 Three Phase + Bracket	NGK-S Australia	415V	250A	NH1&2	IPC/IPC 6-95mm <sup>2</sup>	6.0kg	1 72477/1
<b>FSD 400A Disconnects</b>								
468908	NGK-S FSD400 Three Phase + Bracket	NGK-S Australia	415V	400A	NH1&2	4.76mm T/Palms	6.0kg	1 71969/5
468916	NGK-S FSD401 Single Phase	NGK-S Australia	415V	400A	NH1,2&3	4.76mm T/Palms	2.0kg	1 73401/5
469106	NGK-S Bracket for 3 x FSD401	NGK-S Australia	415V				1.7kg	1 72923
<b>FSD 630A Disconnect</b>								
468819	NGK-S FSD631 Single Phase	NGK-S Australia	415V	630A	NH2&3	6.35mm T/Palms	2.0kg	1 73631/5