









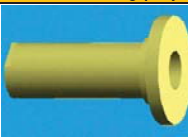








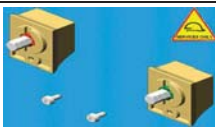



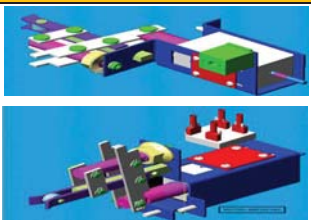


PIX-36

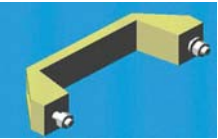
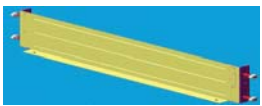




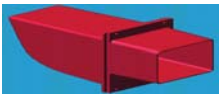




Generation-3


Medium Voltage Switchgear Products 2018









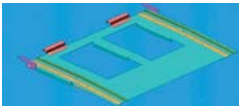

PIX-36 Generation 3

Description		Spare Part Kit Reference	Qty Per VCB
Floor Rolling Trolley-VDRA00122-01			
	Breaker floor Wheel with Hardware	VDRP00145-01	4
	Scrape Earthing Assy with Hardware	VDRP00143-01	1
Pole assembly			
	Pole assembly with vertical finger type isolating contact-36kV-26.3kA-1250A	VDRP00198-01	3
	Pole assembly with isolating contact-36kV-26.3kA-2000A	VDRP00198-02	3
	Pole assembly with vertical finger type isolating contact-36kV-31.5kA-1250A	VDRP00198-03	3
	Pole assembly with isolating contact-36kV-31.5kA-2000A	VDRP00198-04	3
	Pole assembly for UTX	VDRA00198-05	3
Isolating contacts			
	Isolating Contact - Vertical Finger Type -36kV-26.3kA-1250A	VDRA00071-01	6
	Isolating Contact - Tulip Type (24 fingers) - 36kV-26.3kA-2000A	VDRP00073-01	6
	Isolating Contact - Vertical Finger Type-36kV-31.5kA-1250A	VDRA00071-01	6
	Isolating Contact - Tulip Type (24 fingers) - 36kV-31.5kA-2000A	VDRP00073-01	6
Deflector			
	Deflector with vertical finger type isolating contact arrangement (4 fingers) - 1250A	MVIA00052-04	6
	Deflector with Tulip type isolating contact of 2000A	VDRA00311-01	6
Pole bottom - snatch gap adjustment			
	Adjustable Spacer for 1250 / 2000A - 26.3 kA	VDRA00182-03	3
	Adjustable Spacer for 1250 / 2000A - 31.5 kA	VDRA00182-04	3
Description		Spare Part Kit Reference	Qty Per VCB
Mechanism			
	Bearing Block	AGSH30411-02_S	1
	Spur Gear	VDRP00020-01_S	1

Description		Spare Part Kit Reference	Qty Per VCB
	Operation Counter	VDRP00021-01	1
	Spring Drum Assy	VDRP00023-01_S	1
	Cam Disc	AGSH30305-01	6
	Ramphook	VDRP00022-01	1
	PUSH BUTTON- On and off	VDRP000310-01	2
	Glide	AGSH30469-01	1
	operating mechanism w/o closing/tripping/undervoltage coil and motor	VDRP000250-01	1
Electrical Components			
Closing & Tripping Coils assembly with hardwares			
	220 VDC	VDRP00001-01	#
	110/125 VDC, 220/230 VAC	VDRP00002-01	#
	48/60 VDC, 110/120 VAC	VDRP00003-01	#
	24 VDC	VDRP00004-01	#
Spring Charging Motor assembly with hardwares			
	24 VDC	VDRP00005-01	1
	48 VDC	VDRP00006-01	1
	60 VDC	VDRP00007-01	1
	110/125 VDC	VDRP00008-01	1
	220 VDC	VDRP00009-01	1
	110 VAC	VDRP00010-01	1
	230 VAC	VDRP00011-01	1
Under-voltage release F4 assembly with hardwares			
	DC application		
	24 VDC	VDRP00051-01	1
	48 VDC	VDRP00051-02	1
	60 VDC	VDRP00051-03	1
	110 VDC	VDRP00051-04	1
	125 VDC	VDRP00051-05	1
	220 VDC	VDRP00051-06	1
	AC application		
	100 VAC	VDRP00051-07	1
	110 VAC	VDRP00051-07	1
	220 VAC	VDRP00051-08	1
Description		Spare Part Kit Reference	Qty Per VCB
	Auxiliary Switch 4NO/3NC	VDRP00024-01	1
	Auxiliary switch 4NO/4NC	VDRP00024-02	2
Secondary Plug			
	64 Pin Plug and Socket Assembly (male+female combined)	VDRP00025-01	1
Racking Trolley			
	Microswitch Assy	VDRA00120-01	1
Circuit Breaker chamber			
Front door - Accessories			
	Front Door Handle Locking assembly	MVIB00088-03	1 per panel

Description		Spare Part Kit Reference	Qty Per VCB
	Front Door Pulling handle	VDRB00950-02	1 per panel
Shutter			
	Shutter sheet assembly with rollers for HVX / UTX / MTX	MVIB00096-02	2 per panel
	Shutter sheet assembly with rollers for MTX (Line PT)	VDRB00950-05	1 per panel
	Shutter SMC guide	VDRB00950-06	4 per panel
	Shutter Linkage assembly for HVX / UTX	VDRB00950-07	1 per panel
	Shutter Linkage assembly for MTX (Bus PT / Line PT)	VDRB00950-08	1 per panel
Spout (without fixed contact)			
	I ≤ 1250A	VDRB05950-09	6 per panel
	I > 1250A	VDRB05950-10	6 per panel
Description		Spare Part Kit Reference	Qty Per VCB
Busbar Side Contact Assembly			
	I ≤ 1250 A HVX / UTX - Finger Contact	VDRB00950-09	3 per panel
	I ≤ 1250 A MTX	VDRB00950-10	3 per panel
	I ≤ 1250 A MTX in Riser	VDRB00950-11	3 per panel
	I ≤ 1250 A No M.P.	VDRB00950-12	3 per panel
	I ≤ 1250 A HVX / UTX - Tulip Contact	VDRB00950-13	3 per panel
	I = 1600 A HVX / UTX - Tulip Contact	VDRB00950-14	3 per panel
	I = 2000 A HVX / UTX - Tulip Contact	VDRB00950-15	3 per panel
	1250 A < I ≤ 2000 A MTX	VDRB00950-16	3 per panel

Description		Spare Part Kit Reference	Qty Per VCB
	1250 A < I <= 2000 MTX in Riser	VDRB00950-17	3 per panel
	1250 A < I <= 2000 No M.P.	VDRB00950-18	3 per panel
Circuit Side Contact Assembly			
	I <= 800 A HVX / UTX - Finger Contact, Feeder, Single CT	VDRB00950-19	3 per panel
	I <= 800 A HVX / UTX - Tulip Contact, Feeder, Single CT	VDRB00950-20	3 per panel
	I <= 800 A HVX - Tulip Contact, Feeder, Two CT	VDRB00950-21	3 per panel
	800 A < I <= 1250 A HVX / UTX - Finger Contact, Feeder, Single CT	VDRB00950-22	3 per panel
Description		Spare Part Kit Reference	Qty Per VCB
	800 A < I <= 1250 A HVX -Finger Contact, Feeder, Two CT	VDRB00950-23	3 per panel
	800 A < I <= 1250 A HVX / UTX -Tulip Contact, Feeder, Single CT	VDRB00950-24	3 per panel
	800 A < I <= 1250 A HVX -Tulip Contact, Feeder, Two CT	VDRB00950-25	3 per panel
	1250 A < I <= 1600 A HVX / UTX - Tulip Contact, Feeder, Single CT	VDRB00950-26	3 per panel
	1250 A < I <= 1600 A HVX - Tulip Contact, Feeder, Two CT	VDRB00950-27	3 per panel
	1600 A < I <= 2500 A HVX / UTX - Tulip Contact, Feeder, Single CT	VDRB00950-28	3 per panel

Description		Spare Part Kit Reference	Qty Per VCB
	1600 A < I ≤ 2500 A HVX - Tulip Contact, Feeder, Two CT	VDRB00950-29	3 per panel
Accessories			
	Insulator	VDRB05950-25_S	as required
	Capacitive insulator	VDRB05950-26	as required
Description		Spare Part Kit Reference	Qty Per VCB
	Breaker Rack - In/ Rack Out handle	MVIA00204-02	as required
	Spring charging handle	MVIA00207-01	as required
	Breaker ON & OFF rod for emergency operation	MVIB00775-01	as required
	Earthing Switch operating handle - Standard	MVIB00358-01	as required
	Earthing Switch operating handle - Side Entry	MVIB00358-02	as required
	Earthing Truck handle	MVIA00271-01	as required
	CB Ramp	VDRB00296-06	as required
	VT Ramp - Horizontal	MVIB00762-01	as required