
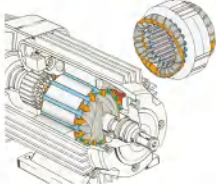





GENERAL APPLICATION FOR OUR PRODUCTS

<p>Insulation material</p> <ul style="list-style-type: none"> -Kraft Paper -Press Paper -Press Board -Laminated wood -DDP (diamond dotted paper) -Crepe paper, crepe tubes -All kind of tapes, glass, cotton, polyester -Aramid paper -Components made from pressboard and laminated wood 	<p>Transformer Application</p> 	<p>Spare parts</p> <ul style="list-style-type: none"> -Off load tap changer -Transformer wheels -Conductor rods, terminal, screws -Lifting's ear, plugs, and others. -Rubber sealing products -Valves -Transformer fans -Bush insulator -Oil indicator
<p>Slot Insulation for Class B, F, H and 200°C with materials as:</p> <ul style="list-style-type: none"> -Papers and Presspapers -Aramide Paper -Polyimide Film -Polyester Film -Flexible Laminates -Insulation spare parts , like slitting tapes, cutting, folding, punching -Pultruded profile 	<p>Electrical Motor Application</p>  <p>In DC and AC low and medium power electricity.</p>	<p>General Products :</p> <ul style="list-style-type: none"> -Rigid laminates -Mica products -Glass and polyester woven tapes and ropes -Glass Banding tapes, Class F&H -Insulation sleeveings -Adhesive tapes -Yarns and polyester ropes for head . -Varnish glass cloth
<ul style="list-style-type: none"> -Rigid laminates, like magnetic epoxy glass laminates etc. -Aramid paper -PI film -Glass banding tapes 	<p>Generator, traction motor, wind and solar energy, cables</p> 	<ul style="list-style-type: none"> -Mica tapes for fire resistance cables. -Mica tapes for Resin Rich and VPI motor insulation in a medium and high voltage -Heat shrinkable tube for cables



Electrical insulation materials for transformer and motor industry



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Company PROFILE >>>

Hangzhou Giantway Import & Export Co., Ltd., was founded in 2005. Our company is mainly devoted in exporting and importing ELECTRICAL INSULATION MATERIALS, which used in oil and dry transformers, electrical motors, generators etc. We have also the products for building industry, household appliances and other areas. Our team member have more than 10 years experience at these fields. We export the products to Europe, South America, Asia, Africa etc..

OUR ADVANTAGE AND PHILOSOPHY,

- Strict quality control, inspection.
- Close and long term relationship with professional manufacturers in China. .
- Meet specific demand from customers, to find whole-packaging range of products solution.
- Can offer spare parts made from base material according to customer's specific requirements.
- Fast response, good service.

Welcome to send us specific inquiry.

INFORMATION

General products >>>

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DE-ENERGIZED LINEARITY TAP-CHANGER

This tap-changer is suitable for three-phase or single-phase oil-immersed power transformer with frequency of 50Hz、60Hz, rated voltage 10-35kV(highest voltage for equipment 40.5kV) and below, rated current 20-500A. There are three types of voltage-regulating mode: central point, neutral point and terminal point. It can be equipped directly on transformer tank cover or tank wall, they must be working under non-energized.



Linear type	WDT
Maximum voltage	10-36
Rated current	30-63
Number of positions	3-7
Height	70-100-130-150-200
Handwheel	Aluminum



Linear type	WST
Maximum voltage	10-36
Rated current	30-63
Number of positions	3-7
Height	70-100-130-150-200
Handwheel	Plastic



Linear type	WST
Maximum voltage	10-36
Rated current	63-120-250-300
Number of positions	3-9
Height	70-100-130-150-200
Handwheel	Aluminum

DE-ENERGIZED LINEARITY TAP-CHANGER



Linear type	WST
Maximum voltage	10-36
Rated current	30-63
Number of positions	3-7
Height	70-100-130-150-200
Handwheel	Plastic



Linear type	WST
Maximum voltage	10-36
Rated current	30-63
Number of positions	3-7
Height	70-100-130-150-200
Handwheel	Aluminum



Linear type	WST
Maximum voltage	10-36
Rated current	63-120-250-300
Number of positions	3-9
Height	70-100-130-150-200
Handwheel	Aluminum

DE-ENERGIZED TRAY-FORM TAP-CHANGER

The specification of the product is rated voltage 35kV(highest voltage for equipment 40.5 kV) and below, rated current 400A and below.



Round type	WDP
Maximum voltage	10-20-35
Rated current	63
Number of positions	6
Height	73
Number of phases	Single phase



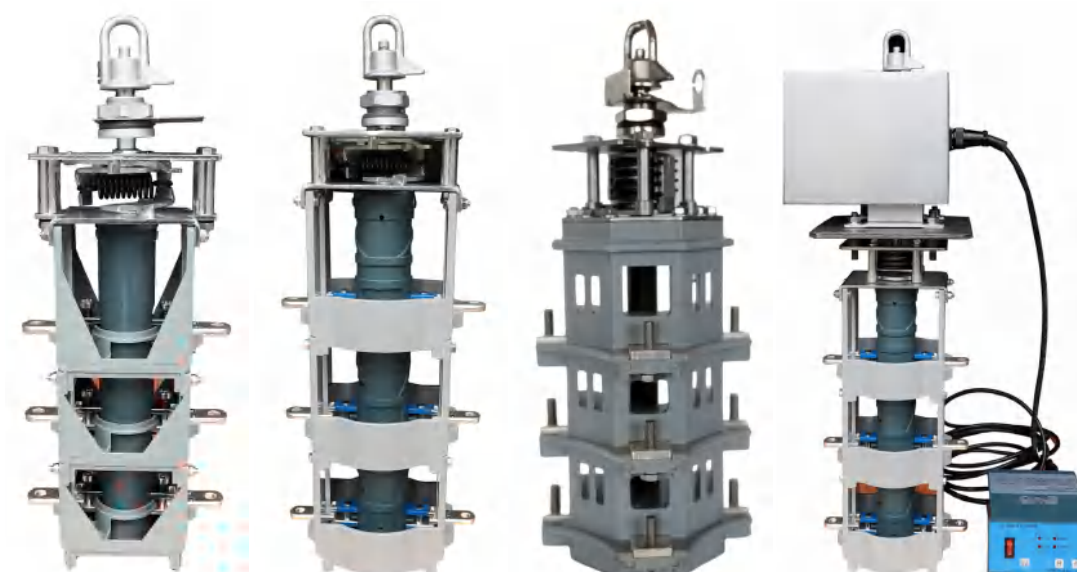
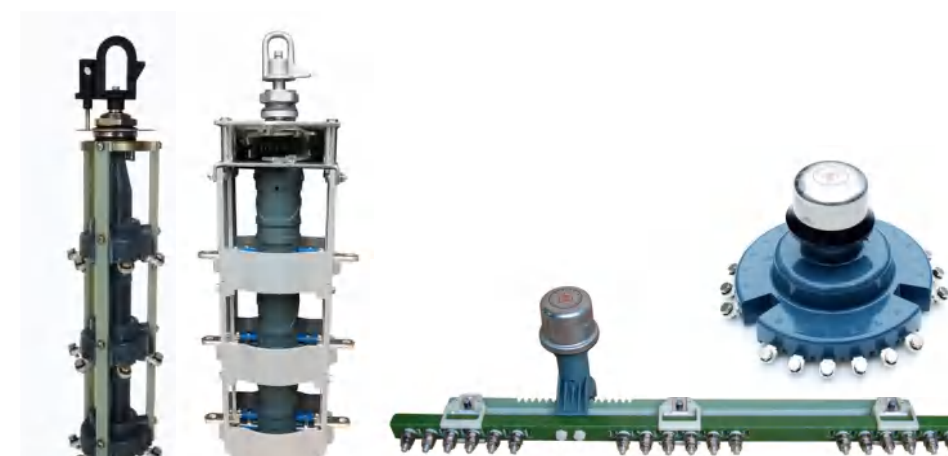
Round type	WSP
Maximum voltage	10-20-35
Rated current	63-125-250
Number of positions	3-7
Height	75-130
Number of phases	Three phase



Round type	WSP
Maximum voltage	10-20-35
Rated current	63-125
Number of positions	6
Height	255-345-380
Number of phases	Three phase

OIL-IMMERSED LOAD SWITCH

The specification of the product is rated voltage 35kV(highest voltage for equipment 40.5 kV) and below, rated current 630A and 315A with 2 or 4 positions applicable for combined transformer.



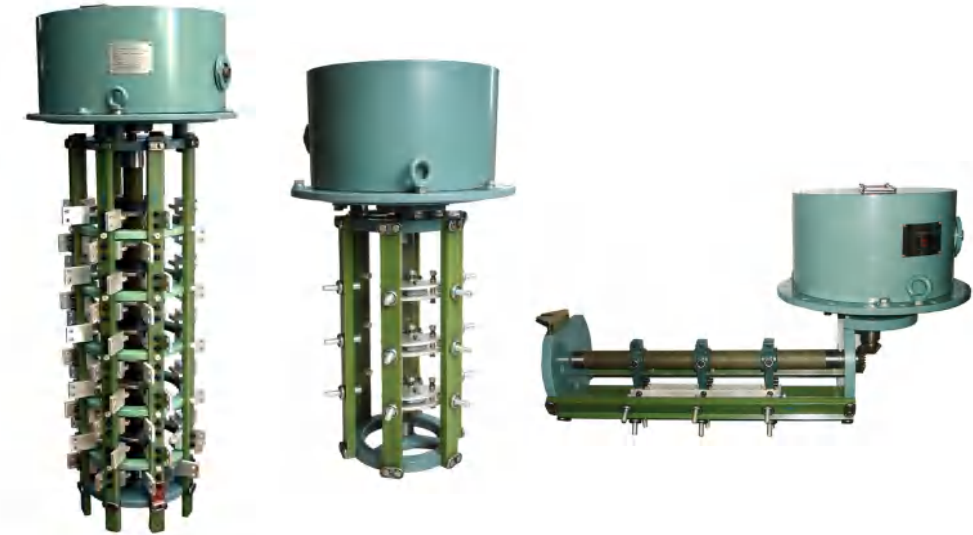
F SERIES COMPOUND ON-LOAD TAP-CHANGER

The specification of the product is rated voltage 35kV(highest voltage for equipment 40.5 kV) and below, rated current 400A and below. The maximum step voltage for 10kV voltage (highest voltage for equipment 12 kV) class is 1000V.

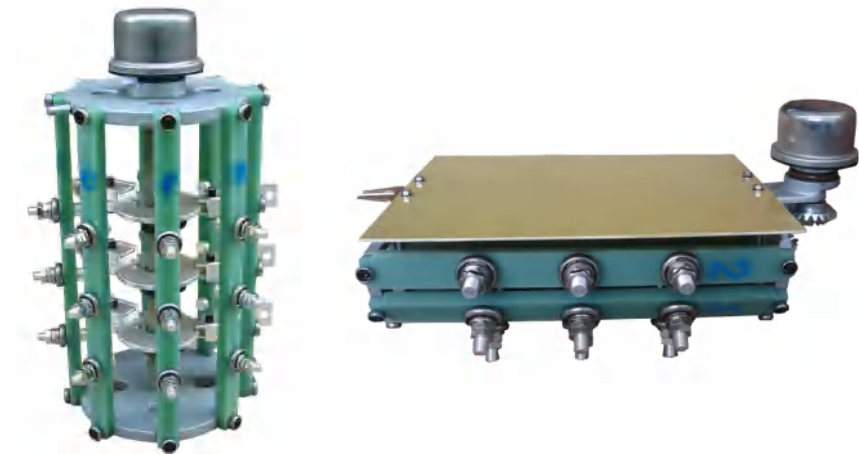


DE-ENERGIZED ELECTRIC CAGE-FORM TAP-CHANGER

The specification of the product is rated voltage 66KV(highest voltage for equipment 72.5 kV) and below, rated current 2000A and below.



This type of tap-changer has two kinds of products, they are of vertical and horizontal type. It is usually used in three phase and single-phase oil-immersed power transformer with frequency 50Hz or 60Hz, rated voltage 66kV(highest voltage for equipment 72.5 kV) and below, rated current from 63A to 1000A. It can be regulated on middle or neutral terminal. It can be equipped directly on transformer tank or transformer tank wall working under non-energized condition.



BUSHING AND ACCESSORIES

DIN Bushings

LV bushings DIN 42530
Um 1,2kV & Ir from 250A to 3150A



DIN Bushings

LV Bushings DIN 42539
Um 3,6kV & Ir From 250A to 3150A



DIN Bushings

LV bushings EN 50386
Um 3,6kV & Ir from 250A to 4000A



BUSHING AND ACCESSORIES

DIN Bushings

HV bushings DIN 42531, DIN 42532, DIN 42533, DIN 42534
Um from 12kV to 52kV & Ir from 250A to 3150A



Custom Design Bushings

LV and HV bushings
Um from 1,2kV to 52kV & Ir from 250A to 6500A



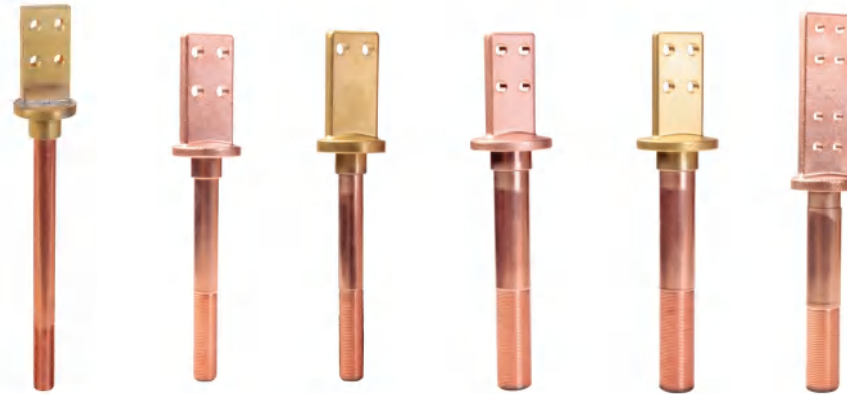
BUSHING AND ACCESSORIES

Epoxy-Resin Bushing

Um 1kV & Ir from 1000A to 3150A
Um 1kV to kV & Ir from 630A to 1600A



Connectors



Flags

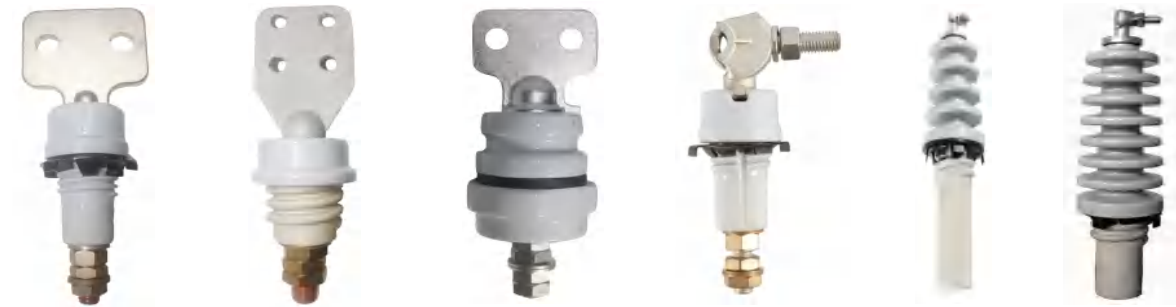
Standard DIN 43675 and flags
From 250A to 6500A



BUSHING AND ACCESSORIES

ANSI Bushings

LV and HV bushings
Um from 1,2kV to 34.5kV & Ir from 55A to 800A



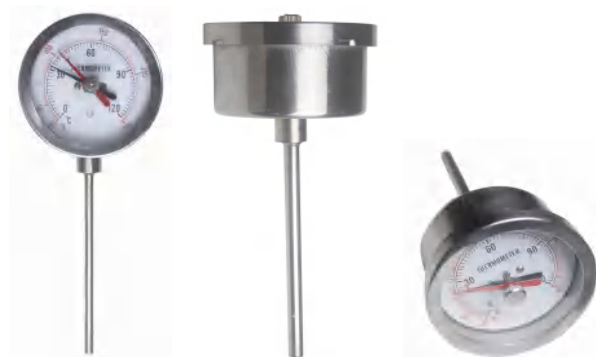
Plug-in Bushings

Standard EN 50180, IEC 60137, DIN 42538
Um 24kV to 36kV & Ir from 250A to 630A



THERMOMETER

Bimetal Thermometer



Type	WSS
Measuring principle	Bimetal
Dial diameter	75 - 100
Measuring range	0 ~ 120°C

Glass Thermometer



Type	GT1
Probe length (mm)	30-100
Working liquid	Alcohol
Measuring range	-20 ~ 120°C
Connection diameter	G½"
Pocket diameter	12mm

Type	GT2
Probe length (mm)	63 or customize
Working liquid	Alcohol
Measuring range	-30 ~ 600°C
Connection diameter	G½"
Pocket diameter	10mm

THERMOMETER

Direct Mount Transformer Thermometer



Type	BWS
Measuring range	-10~120°C
Indication accuracy	2.5 level
Environment temperature	-35~55°C
Keep pressure	1.6MPa

Remote Mount Transformer Thermometer



Type	WTZ
Dial diameter	100-150
Measuring range	-60-600°C
Bulb diameter	8-10-13-14
Bulb length	100-280
Capillary length	Customize
Thread size	G 1/2"

Type	WTZ
Dial diameter	100
Measuring range	-60-600°C
Bulb diameter	8-10-13-14
Bulb length	100-280
Capillary length	Customize
Thread size	G 1/2"

PRESSURE RELIEF VALVE

Pressure Relief Valve without contact



Type	PRD-10
Connection diameter	1/4"-18NPT
Working pressure range (MPa)	0.03~0.06



Type	PRD-25
Connection diameter	G1"
Working pressure range (Bar)	0.2~0.7



Type	PRD-50
Connection diameter	G2"
Working pressure range (Bar)	0.2~0.7

OIL LEVEL INDICATOR

Magnetic Oil Level Indicator



Type	UHZ-01
Flange dimension (mm)	60x60
Floater length max (mm)	100

Vertical Oil Level Indicator



Type	OLI-D
Connection	G1"
Sweep distance (mm)	45



Type	XDL
Measuring range	1-100
Length (mm)	80-500

OIL TEMPERATURE INDICATOR

Pointer Type Oil Level Indicator



Type	YZF
Dial diameter	140-175-200-250

Winding Temperature Indicator



Type	BWR
Measuring range	0~150°C
Bulb sensor size	14x115

Oil Temperature Indicator



Type	BWY
Measuring range	0~150°C
Bulb sensor size	14x150

METAL ACCESSORIES

Transformer Wheel



Type	YZF		
Size(mm)	70*35	100*40	125*40
Carrying capacity (kg)	300	800	1200



Type	YZF		
Size(mm)	150*50	160*50	200*70
Carrying capacity (kg)	3600	3500	6000

Flanged ball valve



Type	QF25	QF50	QF80	QF100
Connection	DN25	DN50	DN80	DN100

Butterfly valve



Type	ZF40	ZF50	ZF80
Connection	DN40	DN50	DN80

RADIATOR AND TANK

Radiator

Type: goose-neck type, PC, PG-type
 Fin width: 310mm, 460mm, 480mm, 520mm, 535mm
 Center distance: 500-4000mm
 Fin distance: 40mm or 45mm
 Surface treatment: Primer, Normal paint, hot Zinc-galvanized, spray
 Paint thickness: 80um—240um



Tank

Type: Corrugated tank, Pad-mounted transformer, Pole mount transformer



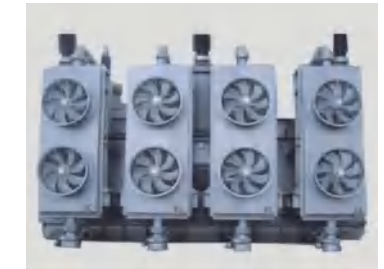
OTHER ACCESSORIES



Gas relay



Transformer core



Cooling fan



Rubber bag



Sealing product



Screw and nut



Breather



Polymer Insulator



Post insulator