

HPS POWER APPARATUS BUSHINGS

QUICK SELECTION GUIDE



POC® - PAPER-OIL-CAPACITOR

- Oil-impregnated paper wound core with upper/lower porcelain insulators.
- Tried and proven bushing technology with a **60+ year** track record.
- **Transformer-Breaker Interchangeable (TBI)** bushing combined with high performance seismic capabilities.
- Available per IEEE C57.19.00/01 and CSA C88.1 bushing standards.



PRC® - PAPER-RESIN-CAPACITOR

- Resin-impregnated paper wound core with upper porcelain insulator.
- Available in both oil-filled **AND** oil-free designs.
- **Transformer-Breaker Interchangeable (TBI)** bushing combined with high performance seismic capabilities.
- Available per IEEE C57.19.00/01 and CSA C88.1 bushing standards



SDC® - SOLID-DIELECTRIC-CAPACITOR

- Solid cast epoxy composite bushing technology with integral epoxy sheds and condenser core, providing all the advantages of oil-free technology
- Modern bushing technology with more than **20 years** of proven field service
- **Transformer-Breaker Interchangeable (TBI)** bushing combined with high performance seismic capabilities
- **Custom designs** to meet difficult dimensional requirements
- Available per IEEE C57.19.00/01, CSA C88.1, IEC 60137 and DIN 48124 bushing standards

BUSHING APPLICATION	MEDIUM	POC®	PRC®	SDC™
Power Transformer	Air - Oil	25kV - 500kV	15kV - 72.5 kV	15kV - 145kV
	Oil - Oil	-	-	15kV - 145kV
GSU Transformer	Air - Oil	25kV	-	15kV - 35kV
Oil Circuit Breaker	Air - Oil	25kV - 230kV	15kV - 72.5 kV	15kV - 145kV
Switchgear	Air - Air	-	-	15kV - 69kV
Wall / Floor	Air - Air	-	-	15kV - 145kV
Generator	Air - H2	-	-	15kV - 30kV
DC	Air - Oil / Air - Air	-	-	15kV - 145kV
Special Application	Varies	-	-	Contact Us

For additional information and general inquiries, please e-mail: BUSHINGS@HUBBELL.COM

Electro Composites™ solid HV bushings solution

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ISO 9001: 2015 Certified



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ISO 9001: 2015 Certified



- All bushings fabricated in ISO-9001 (2015) certified factories
- Bushing designs available for IEEE, CSA or IEC standards
- Standard configurations and customized form-fit-function replacement bushing options available

