

# PREIS Hybrid Bushing

- DIN standards on the air side
- EN standards on the oil side
- Application range:
  - 1 kV: 250 A up to 3150 A
  - 3 kV: 250 A up to 4500 A
- For wind power transformers and industry transformers
- 11 different variants – all successfully type tested

The **PREIS Hybrid Bushing** combines a DIN-type insulator – ensuring full compliance with specifications where DIN standards are required – with a connecting plate on the oil side, as permitted by EN standards, enabling a significantly simpler and more efficient assembly process on the production line. It covers a wide application range with rated currents up to 3150 A at 1 kV and up to 4500 A at 3 kV, offering flexibility for various transformer designs. All variants have been successfully type tested, with test reports available, confirming reliable and consistent performance.



Type	PREIS Article No.	Oil-side Connection	Airside Geometry Standard	Rated Current A	Nominal Voltage kV	Creepage distance mm (min.)	Weight kg
1/250	49593	AP	DIN 42530	250	1	60	0.542
1/630	49595	AP	DIN 42530	630	1	75	1.558
1/1000	49596	AP	DIN 42530	1000	1	75	3.308
1/2000	49597	AP	DIN 42530	2000	1	75	7.763
1/3150	49603	AP	DIN 42530	3150	1	75	10.310
3/250	21888	AP	DIN 42539	250	3	120	1.128
3/630	21889	AP	DIN 42539	630	3	120	2.203
3/1000	49605	AP	DIN 42539	1000	3	125	4.848
3/2000	49608	AP	DIN 42539	2000	3	125	9.901
3/3150	49609	AP	DIN 42539	3150	3	125	13.505
3/4500	49611	AP	DIN 42539	4500	3	130	18.075



For more technical information

**contact us now!**

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This document does not claim to be exhaustive. Errors and omissions excepted. Edition 05-2026



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