## **BÖHLER FOX CN 18/11 medium alloyed electrodes**



Basic electrode, core wire alloy for high temperature CrNi austenitic steels [eg 1.4948, 1.4541, 304H] in the boiler, reactor and Turbinebau. Approved in long-term suitable for operating temperatures up to  $+700 \,^{\circ}$  C, with wet corrosion up to  $+300 \,^{\circ}$  C. Heißrißsicher Controlled ferrite content (3-8 FN), scale resistant. In all positions, except vertical Excellent weldability.

Material numbers 1.4541 and 1.4550, which are admitted in the heat-resistant up to 550 ° C, can also be welded with the quality FOX CN 18/11.

Diameter	Total length	ISO standard	AWS standard	Packaging	Article
mm	mm				
2.5	250	E 19 9 B 4 2	E308-15	235	12574904
3.2	350	E 19 9 B 4 2	E308-15	150	12574905
4	350	E 19 9 B 4 2	E308-15	116	12574906

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

PR\_EC011097\_0031\_EN\_19.05.2024