Applications and limits

Reference or grade	Relationship to P235GH	Substitution rule
DIN 17175 ST35.8	Legacy market designation for boiler tube	Exact equivalence is not assumed; edition, properties, delivery condition and testing remain separate comparison criteria.
ASTM A106 Gr.B	ASTM seamless carbon pipe for high-temperature service	Different specification, chemistry, properties and testing; engineering approval is required.
ASTM A333	Low-temperature pipe family	Selected for low-temperature toughness and not a direct P235GH substitute.

Source / basis: https://niktrd.com/en-10216