

PRODUCT INFORMATION



SIGHT GLASS

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Body/ Housing	CastSteel (ASTM A216 WCB)
	Cast Iron (EN-GJL-250)
	Stainless Steel (AISI 304/316/316L), Bronze
Glass	Toughened Borosilicate Glass, Quartz Glass, Mica Shields (for protection)
Seals / Gasket	Graphite, PTFE
Types	Tubular, Reflex, Transparent, Armored
Standards	ASME BPVC, DIN 7080/7081, BS 3463, EN 12516
Size Range	½"-2" (connections), 50–500 mm (glass length)
Pressure Rating	Pressure PN10–PN250 (Class 150–1500)
Temperature Rating	–20°C to +400°C

Applications:

Marine Boilers (steam & auxiliary boilers)
Oil & Gas Boilers & Pressure Vessels
Power Plants (steam generation units)
Industrial Boilers (chemical, textile, food industries)
Heating Systems & Thermal Plants

Properties :

High mechanical strength & impact resistance
Resistant to thermal shock & high pressure
Clear visibility of water level (reflex design enhances contrast)
Long service life with mica shield protection
Available in corrosion-resistant metals for marine applications