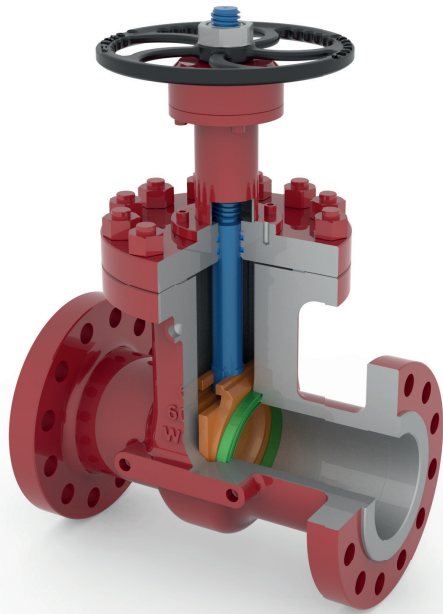


# GATE VALVE QUICK SHEET



NO	PART NAME	MATERIAL
1	BODY	A216 WCB
2	WEDGE GATE	A216 WCB
3	BONNET	A216 WCB
4	BONNET EXTENSION	A216 WCB
5	STEM	AISI 316
6	BACK SEAT	A276 T410
7	STEM PACKING BUSHING	A276 T410
8	GLAND	A216 WCB
9	STEM STUFFING RING	GRAPHITE
10	STEM PACKING RING	GRAPHITE
11	STUD BOLT M27x215	A193 B7
12	NUT M27	A194 2H
13	STUD BOLT M24 x 225	A193 B7
14	NUT M24	A194 2H
15	INBUS BOLT M36x100	8.8
16	PIN 25x100	C.S.
17	PIN 16x40	C.S.
18	LIB SEAL	PU
19	BODY SEAL	KLINGER GASKET
20	Elc.Act.IQ40 F25 B4 II2GD EXD-BIIBT4 96RPM 380/3/50	ASSEMBLY

## Gate Valve

Wedge Gate Valves are commonly used as on-off and isolation valves in oil, gas, water, sea water and steam lines. They are used fully open or fully close and not suitable for throttling.

Kurvalf Gate Valves are API 600 licensed and SIL 2&3 certified. They are used as pipeline valves, shut-off valves, isolation valves, drain valves, vent valves and service valves.

Wedge Gate Valves are produced with steel body and stainless trim (API Trim No 8 as standard), ends being flanged to ASME B16.5 & B16.47 and FTF-Dimension complying with ASME B16.10 standard.

## Features

Kurvalf is a designer, manufacturer and service provider. This catalogue shows the standard products but with Kurvalf capabilities it is possible to customize or require tailor-made. Wedge Gate Valves for high pressure and/or high temperature services. It is important to make the material selection according to the fluid corrosion. Big size and/or different/special material Wedge Gate Valves. Special material according to NACE corrosion standards and/or temperature class.

STANDARD	
Design :	API 600
End Connection :	ASME 816.47 Series A & 8 & ASME 816.5 or ASME 816.25 / EN 1092-1
FTF & ETE	ASME 816. 10 / EN 558-1
Testing :	API 598