

Pb-free & Low-Bi

RoHS

4MS

CU Brass

KURIKA Series

KURIKA BRASS

**Challenge for corrosion resistance!
Next generation brass**



For water supply members

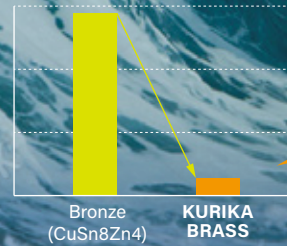
For marine parts



Seawater Corrosion

Erosion-Corrosio

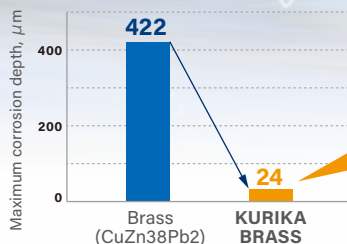
Weight loss, mg/mm²



1/10

Dezincification Corrosion

Dezincification Corrosion test (ISO6509)



1/20



KURIKA BRASS Lineup

■ KURIKA BRASS LL (Low-Lead Brass)

KURIMOTO

Pb-free & Low-Bi

Bronze for Casting

RoHS

4MS

CU Bronze

Support safe water

KURIKA Series

**KURIKA
BRONZE LN**

Are you still using Low-Lead Copper Alloys?



Wide variety of application!!

Gate Valve

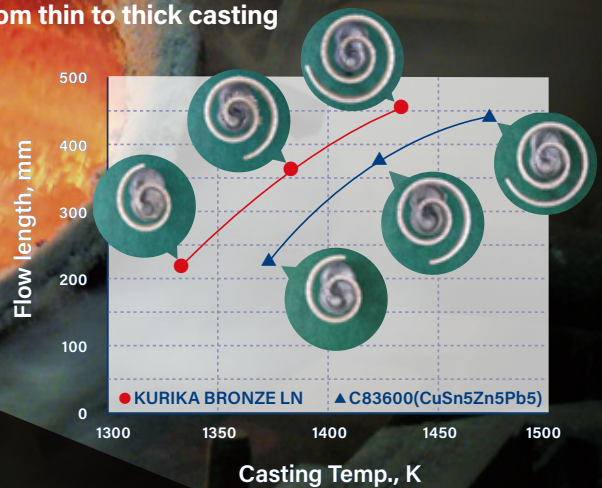


WATER METER

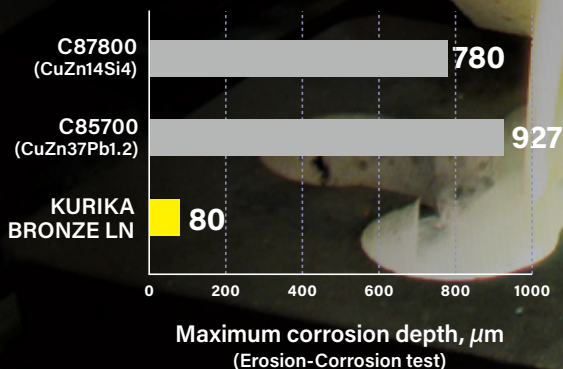


Good castability and fluidity!!

From thin to thick casting



Resistant to corrosion!!



KURIKA Series Lineup

- KURIKA BRONZE (CuSnZnNiBi)
- KURIKA BRONZE LL (Low-Lead bronze)