



HDK Product Name Regulations(Reference because there are exceptions)

a) ① : HAD

HAD - ② - ③ - ④ - ⑤

b) ① : except HAD

HAO - ② - ③ - ④ - ⑤

※HAO・・・Hokuriku Acoustic

① Product classification

1) HAD : Diaphragm

2) HAS : Sounder / Buzzer

② Diaphragm classification

1) HAD

U2 : Unimorph External-drive type

U3 : Unimorph Self-drive type

UM2 : Unimorph Multi External-drive type

B2 : Bimorph External-drive type

2) HAS

RW2 : Resonator Wire External-drive type

Lead wire type with resonance chamber(2 terminals)

RC2 : Resonator Connector External-drive type

Connector type with resonance chamber(2 terminals)

RP : Resonator Pin External-drive type

Pin terminal type with resonance chamber(2 terminals)

XW2:Resonator-less Wire External-drive type

Lead type without resonance chamber(2 terminals)

RG2 : Resonator Giboshi terminal External-drive type

Gibosi terminal type with resonance chamber(2 terminals)

③ a) ① : HAD

:Metal plate diameter (ex 20 ⇒ 20φ)

b) ① : except HAD

:Case outline (ex 25 ⇒ 24.5φ)

⑤ ``Design number (2 digits)

⑥ ``Metal plate material

1 : Bs

2 : Ni (42Alloy)

3 : SUS

④ ``Resonance frequency (ex 20 ⇒ 2.0kHz)