

BRAXTON P208

CERAMIC FIBER PACKING

Description

Ceramic Fiber Packing is made from high quality ceramic fiber woven. Suitable for high temperature and high pressure of the machine, pump, valve seal equipment: metal processing, boiler door, the high temperature furnace door, high temperature and high pressure of the machine, pump, valve industry;

Typical Application

Can be widely used in chemical industry, electric power, papermaking, food, pharmaceutical and other industries medium: clean liquid or slurry, salt water, emulsion, grease, hydrocarbons, solvent, pulp.

Prime Features

5*5mm—200*200mm;

Special specifications or all kinds of non-standard products according to customers' requirements formulated.

Technical Data

Material	Ceramic Fiber Packing
Pressure	3-20Mpa
Temperature Range	800-1200°C
Linear Speed	12 m/s
PH	100 bar
Working Temperature	800
Reinforcement	Fiber glass reinforced
PH	3~14
Density	0.9g-1 g/cm ³
Thermal conductivity (W/mK.ASTM C201, mean 800°C)	0.17
Loss on ignition (%)	10-20
Organic content (%)	≤20
Shrinkage (1232°C, 24h)	3.5
Fiber diameter	2-4 μ m
Chemical composition (%)	
Al ₂ O ₃	46.6
Al ₂ O ₃ + SiO ₂	99.4

