

# Packings for general industries

A packing is a sealing material used to prevent leaks from a part in motion or operation (e.g. rotational motion, reciprocating motion), mainly for pumps and valves. Packings have different formations, materials, and characteristics according to the applicable field, place, purpose, and use, and thus require an individual approach from the design stage.

Aluminum foil packing



Expanded graphite packing



Metal mold gland packing



# Gaskets for general industries

While a packing prevents leaks from a part in motion or operation, a gasket seals a motionless surface to prevent leaks. Just like packings, materials and designs are individually selected for a diverse variety of requests. Gaskets are mainly used with flanges for piping in a plant and for machine joints.

Expanded graphite gasket

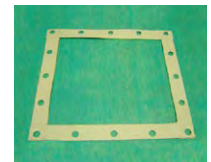


Sheet type



Tape type

Manhole packing

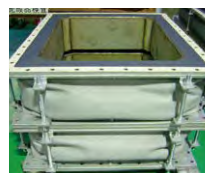


Square example

# Expansion joints

## Manufacturing of complete products

We use flexible materials (e.g. heat-resistant woven fabric) instead of metal for the bellows. In response to various requests from our customers, we design, manufacture, and install customized duct joints. We provide with small piping to flexible bellows for a large duct that requires on-site fabrication in vessels, chemical plants, incinerator plants, and thermal power plants.



Flare type



Short can flare type



Belt type

## On-site fabrication: Belt type

