

JIC 6000 (Aramid Fiber+NBR)



특징

내열성이 우수한 고품질의 보강섬유(Aramid Fiber)와 고무(NBR)를 사용하여 기름에 특히 안정적이며, 밀봉성이 높은 범용시트

사양

Short-term peak Temp.	350°C [662°F]
Maximum continuous Temp.	220°C [428°F]
Short-term peak Pressure	80kgf/cm ² [7.85MPa]
Applied Fluids	Water, Alkali, Salt Solution, Hot Oil, Oil Gas, Freon Gas below, Organic Solvent

JIC 6000W (Aramid Fiber+NBR+Wire Reinforced)



특징

내열성이 우수한 고품질의 보강섬유(Aramid Fiber)와 기름에 안정적인 NBR고무를 사용했으며, 시트 내부에 스테인레스 금망을 넣어 보강한 시트로서 고온, 고압에 우수한 성능을 발휘하고 배기ガス 라인(Exhaust Line)에 적합한 제품

사양

Short-term peak Temp.	400°C [752°F]
Short-term peak Pressure	100kgf/cm ² [9.8MPa]
Applied Fluids	Suitable for Water, Hot Oil, Oil Gas, Alkali, Salt Solution, Solvents, Etc.
Not be used in steam, strong acid and alkali, soluble chemicals.	

JIC 6200 (Non-Asbestos Sheet & Gasket)



특징

내열성이 우수한 고품질의 보강섬유(Aramid Fiber)와 내유성 및 내열성이 뛰어난 고무를 사용하여 우수한 화학적 안정성을 가진 내열성 시트로서, 특히 열유, 유가스에서 우수한 밀봉성을 발휘

사양

Short-term peak Temp.	430°C [806°F]
Maximum continuous Temp.	250°C [482°F]
Short-term peak Pressure	100kgf/cm ² [9.8MPa]
Applied Fluids	Water, Alkali, Salt Solution, Hot Oil, Oil Gas, Fuels below, Organic Solvents

JIC 6400 (Carbon Fiber+NBR)



특징

각종 화학적 저항성 및 내열성이 뛰어난 고기능 시트로서, 스팀과 고온라인에 적합하며, 연료, 윤활유, 동식물유 및 유기용제 등 넓은 범위의 유체에 사용

사양

Short-term peak Temp.	480°C [896°F]
Maximum continuous Temp.	320°C [608°F]
Short-term peak Pressure	100kgf/cm ² [9.8MPa]
Applied Fluids	Lubricating Oil, Fuel, Animal Oil, Organic Solvents, etc / Water, Hot Water, Steam, Hot Oil, Oil Gas, Salt Solution

JIC 6400W (Carbon Fiber+NBR+Wire Reinforced)



특징

내열성이 우수한 고품질의 보강섬유(Aramid Fiber)와 내유성 고무를 사용한 고기능 시트로서, 시트 내부에 스테인레스 금망을 넣고 제작하여 고온 고압에 노출되는 배기ガス 라인(Exhaust Line)에 우수한 성능을 발휘하는 금망입 보강시트

사양

Short-term peak Temp.	500°C [932°F]
Maximum continuous Temp.	350°C [662°F]
Short-term peak Pressure	100kgf/cm ² [9.8MPa]
Applied Fluids	Suitable for Water, Hot Oil, Oil Gas Alkali, Salt Solutions, Solvents, Strong Acid and Alkali, Soluble Chemicals

LEAKBLOK (Environmentally Friendly Solvent Free Process)

특징

- 탁월한 기체 밀봉성
- 혁신적인 친환경 공법
- 낮은 체부력에서도 안정적인 밀봉성



LEAKBLOK™ 단면



기존 압축시트 단면

사양

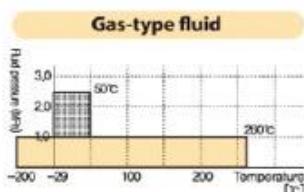
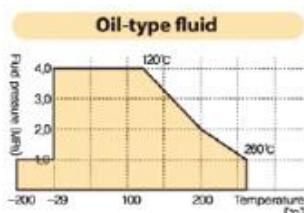
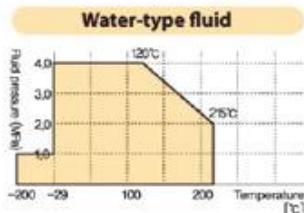
Color	Blue(Black Printed)
Binder	NBR
Service Temp.	Max. Temperature : 660°F(350°C) Continuous operating Temperature : 428°F(220°C)
Service Pressure	Max. 2.94MPa [30kgf/cm ²]
Applied Fluids	Hot Oil, Oil Gas, Water, Alkali, Other gas type fluids, Salt Solution & Organic Solvent, Steam

TOMBO NO.1120 / NO.1995 / NO.1993

**TOMBO NO.1120
CLINSIL™ TOP**



- Because the main constituent of this gasket is expanded graphite, it has excellent heat resistance, steam resistance, and corrosion resistance.
- Scratch resistant and flexible.
- Can be used with relatively high temperature flanges, valves and equipment.
- Main constituents : NBR, aramid fibers, expanded graphite



Regarding the ■■■ area, study it carefully before use.

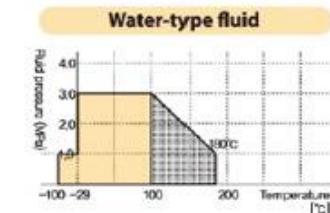
TOMBO NO.1120-LN

This gasket is intended for use with low temperature fluids, such as LNG. It is the TOMBO NO.1120 which has been specially treated.

**TOMBO NO.1995
CLINSIL™ Brown**

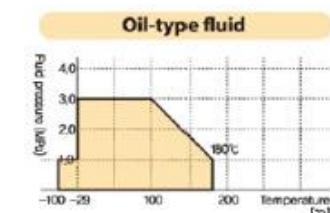


- Standard grade joint sheet.
- Large-size gasket available. Can be manufactured without joints to a maximum of 3810X3810mm(95 size).
- Can be used with relatively low temperature flanges, valves and equipment.
- Main constituents : NBR, aramid fibers, expanded graphite

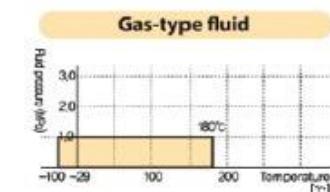


A rough guide to the service life of this gasket when it is used as a pipe gasket to seal steam of 100°C or higher is as follows.

■■■ area: 1-2 years

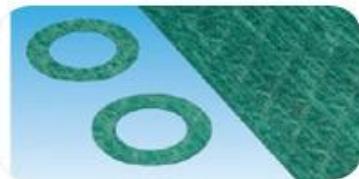


※ Do not use this gasket with aromatic fluids.

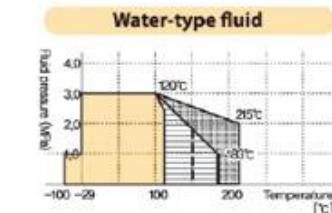


TOMBO NO.1995-W CLINSIL™ White
This is white joint sheet that has the same performance as the TOMBO NO.1995.

**TOMBO NO.1993
CLINSIL™ Super**

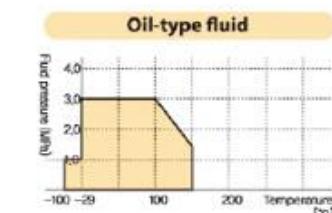


- Because the main constituent of this gasket is expanded graphite, it has excellent heat resistance, steam resistance, and corrosion resistance.
- Scratch resistant and flexible.
- Can be used with relatively high temperature flanges, valves and equipment.
- Main constituents : NBR, aramid fibers, expanded graphite

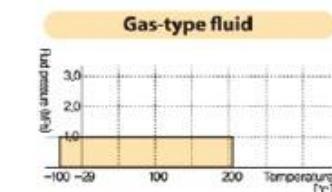


A rough guide to the service life of this gasket when it is used as a pipe gasket to seal steam of 100°C or higher is as follows.

■■■ area: 5-10 years ■■■■■ area: 1-2 years

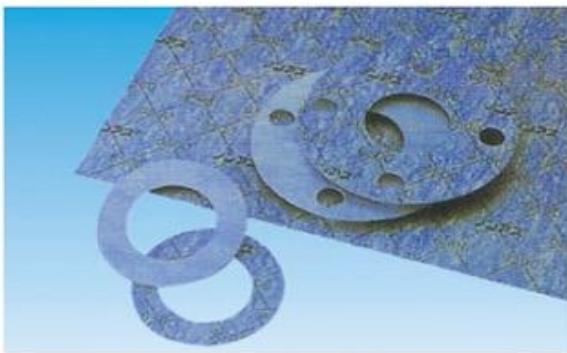


※ Do not use this gasket with aromatic fluids.



Do not use TOMBO NO.1993 for the gas-type fluid which even a minute amount of leakage is not allowed. Even for use with the water- or oil-type fluid, be sure to use paste when carrying out an airtightness test. It is recommended to use TOMBO NO.1133 of TOMBO NO.1120 instead.

VALQUA 6500



특징

각종 산업용 배관플랜지, 기기용의 비식면 가스켓으로 적합하며 이 시트의 수도용 장치의 적합성은 JIS S 3200-7에 기초하여 확인.

적용유체

공기, 물, 해수, 열기, 수증기, 일반적 유류, 약산, 악알칼리, 알코올, 각종 가스

제작치수

Width × Length (mm)	1,270×1,270, 1,270×3,810, 2,540×3,810, 3,048×3,810
Thickness(mm)	0.4, 0.5, 0.8, 1.0, 1.5, 2.0, 3.0
Color Type	Blue(Print Color : Black)

부적합유체

강산, 강알칼리, 각종 용제, 인화성 가스, 화기인강성 가스, 독성 가스

용도

배관플랜지, 정유공장 등의 각종 산업용 기기들과 밸브본넷, 화학산업, 조선소

VALQUA 6502



특징

유기섬유를 필요최소량으로 하고, 내열성에 우수한 인조무기섬유 및 탄소섬유에 내열성에 우수한 고무바인더를 배합한 비식면 시트. (적용유체 및 부적합유체- VALQUA 6500과 동일)

용도

석유정제/화학, 증기라인, 배관플랜지, 밸브본넷, 정유공장 등 각종 산업용기기

제작치수

Width × Length (mm)	1,270×1,270, 1,270×3,810, 2,540×3,810, 3,048×3,810
Thickness(mm)	0.5, 0.8, 1.0, 1.5, 2.0, 3.0
Color Type	Gray(Print Color : Black)